

TRANSACTIONS OF SOCIETY OF ACTUARIES 1971 REPORTS

II. 1972 OCCUPATION AND HAZARDOUS SPORTS CODES

THE Committee on Mortality under Ordinary Insurances and Annuities has prepared the 1972 Occupation Code to be used in place of the 1926 Occupation Code in intercompany studies. This revision was prompted by the obsolescence of the 1926 Code, which is a complex code that provides for considerably more detail than is needed for the reduced occupational hazards that exist today. It is also felt that a standard, simplified code will be useful for other purposes such as studies of markets and persistency experience.

The new Occupation Code is a three-digit numerical code, derived from the 1970 Census Occupational Classification Code. The first digit denotes the general occupational classification (e.g., professional, managerial, and so on), and the second digit provides for subgroups under each of these classifications. For most occupations the first two digits can be determined by reference to the "Summary of 1972 Occupation Codes," and the third digit is zero. The codes for the more hazardous occupations have a 1 or a 2 for the third digit. Coding of these occupations requires reference to the table of "Expanded Coding for Hazardous Occupations." An Alphabetical Index and an Industry Index have been prepared to aid in the classification of occupations. The Industry Index should be helpful in coding occupations that are not listed. The code for the listed occupation most similar to the actual occupation should be selected.

For companies that use punched-card equipment and have only two digits available for occupational coding, X and Y overpunches can be used in place of the third digit. For companies that use tape equipment, an alpha-numeric code can be devised, with a different letter used as the second digit in lieu of the second-and-third-digit combination (Example 1).

A two-digit Hazardous Sports Code has also been prepared. As with the Occupation Code, companies could eliminate the last digit by the use of either X and Y overpunches or an alphabetical code to suit their own needs for coding purposes (Example 2).

EXAMPLE 1

	THREE-DIGIT CODE	MODIFIED TO TWO-DIGIT CODE	
		Over-punches	Alphanumeric
Engineers, architects, scientists	010	01	01
Mining and petroleum engineers	011	01(X)	0A
Foresters, rangers, tree surgeons	012	01(Y)	0B

EXAMPLE 2

	TWO-DIGIT CODE	MODIFIED TO ONE-DIGIT CODE	
		Overpunches	Alphabetical
Auto racing:			
Big cars (championship, sprint)	00	0	A
Stock	01	0(X)	B
Sports	02	0(Y)	C

SUMMARY OF 1972 OCCUPATION CODES

0 Professional and technical:	100 Government officials and inspectors
000 Accountants, mathematicians, computer, and system specialists	110* Sales managers, buyers (except retail)
010* Engineers, architects, scientists	120 Sales managers, buyers (retail)
020 Lawyers, judges	130* Restaurant, cafeteria, and bar managers
030 Physicians, dentists, pharmacists, veterinarians	140* Business, finance, health, and school managers
040* Registered nurses, dietitians, therapists, hygienists	150 Construction contractors
050 Clergymen, religious workers	160 Manufacturing plant, fishing, and lumbering managers
060* Teachers, librarians, social scientists	170* Transportation managers, railroad conductors, ship officers
070 Social, recreational, and labor relations workers	180 Repair, telephone, and utility managers
080* Engineering, science, transportation, and communications technicians	2 Sales and clerical workers:
090* Writers, artists, entertainers, athletes	200 Insurance agents and brokers
1 Managers, administrators, owners, assistant managers, and department heads (except farm):	210 Real estate agents and brokers
	220* Salesmen, sales representatives (except retail)
	230* Salesmen, salesclerks (retail)

* See "Expanded Coding for Hazardous Occupations."

SUMMARY OF 1972 OCCUPATION CODES—Continued

240*	Auctioneers, demonstrators, vendors	590	Other nondurable goods
250*	Cashiers, tellers; ticket, travel, and booking agents	6	Operatives—other than manufacturing and farm:
260	Office clerks, bookkeepers, secretaries, telephone operators	600*	Construction and utilities—welders, dam tenders
270	Collectors, investigators, messengers, mailmen, metermen	610	Service—laundry, gas station attendants, meatcutters
280	Shippers, dispatchers; stock and timekeepers	620*	Sailors, deckhands
3	Craftsmen, foremen, and apprentices:	630*	Mine operatives
300	Masons, roofers, stonecutters	640	Bus drivers
310	Carpenters, cabinetmakers	650	Deliverymen, routemen
320	Electricians	660	Railroad brakemen and switchmen
330	Plumbers, pipefitters, sheet-metal workers	670	Taxi drivers, chauffeurs
340	Painters, plasterers, floor layers	680*	Truck drivers
350	Excavators; grading and road machine operators	690*	Conductors, motormen (except railroad)
360*	Structural metal workers	7	Laborers and helpers—other than farm:
370*	Cranemen, stationary engineers, power station operators	700*	Manufacturing—durable goods
380*	Foremen—manufacturing	710*	Manufacturing—nondurable goods
390*	Foremen, inspectors (except manufacturing and government)	720*	Construction and utilities
4	Craftsmen and apprentices—Continued:	730*	Transportation—freightmen, longshoremen, teamsters
400	Metal—boilermakers, forgemen, molders	740	Manufacturing and trade—stock handlers, warehousemen
410	Printing—bookbinders, typesetters	750	Service—garbagemen; grounds and animal keepers
420	Machinists, pattern makers, toolmakers	760*	Fishermen, oystermen
430	Mechanics and repairmen—automobile	770*	Lumbermen, raftsmen
440	Mechanics and repairmen—heating, transportation, farm, and industrial	780*	Mine laborers
450	Mechanics and repairmen—household and office; opticians, jewelers	8	Service workers:
460	Service—bakers, tailors, shoemakers, installers	800*	Cleaning—chambermaids, janitors
470*	Electric power linemen and cablemen	810*	Bartenders, counter workers, waiters
480	Railroad engineers and firemen	820*	Busboys, dishwashers, kitchen helpers
5	Operatives—manufacturing (e.g., assemblers, grinders, packers, inspectors, painters, oilers, riveters, machine operators):	830	Health—assistants, orderlies, practical nurses
500*	Sawmills	840*	Personal—stewardesses, barbers, porters
510*	Stone, clay, and glass	850*	Firemen
520*	Metals (including furnacemen, heaters, platers)	860*	Guards, watchmen, private detectives
530	Machinery	870*	Policemen, detectives, sheriffs (public service)
540	Transportation equipment	890	Private household workers
550	Other durable goods	9	Miscellaneous:
560*	Food and beverage	900	Farmers, farm managers
570	Clothing and textiles	910	Farm laborers, foremen
580*	Chemicals and paper	920*	Military—officers
		930*	Military—enlisted
		940	Housewives
		950	Unemployed, retired, children
		960	Students
		980	Not elsewhere classified
		990	Unknown

* See "Expanded Coding for Hazardous Occupations."

EXPANDED CODING FOR HAZARDOUS OCCUPATIONS

010 Engineers, architects, scientists	580 Chemicals and paper
011 Mining and petroleum engineers	581 Explosives—manufacturing
012 Foresters, rangers, tree surgeons	582 Atomic energy laboratories and plants
040 Registered nurses, dietitians, health technicians	
041 Embalmers	600 Construction
060 Teachers	601 Blasters, powdermen
061 Sports instructors and officials	602 Earth and rock drillers
080 Engineering, science, and aircraft technicians	620 Sailors, deckhands
081 Pilots (civilian)	621 Ocean and Great Lakes
082 Flight crew (civilian)	622 Divers
090 Writers, artists, entertainers, athletes	630 Mine operatives
091 Athletes, hazardous sports (see also Hazardous Sports Code)	631 Underground duties—coal
092 Working where liquor is principal business	632 Underground duties—other
	680 Truck drivers
110 Sales managers, buyers (except retail)	681 Interstate
111 Liquor industry	682 Explosives
130 Restaurant, cafeteria, and bar managers	690 Conductors, motormen (except railroad)
131 Liquor principal business	691 Mines
140 Business, finance, health, and school managers	692 Logging camps
141 Funeral directors	
142 Keepers, managers—dwellings, recreational establishments	700 Manufacturing—durable goods
170 Transportation managers	701 Sawmills—Pacific Northwest
171 Railroad conductors	710 Manufacturing—nondurable goods
172 Officers, pilots, pursers—ship	711 Explosives industry
	712 Liquor industry
220 Salesmen, sales representatives (except retail)	720 Construction
221 Liquor industry	721 Subway, tunnel, caisson
222 Coin machines	722 Wreckers
230 Salesmen, salesclerks (retail)	730 Transportation
231 Liquor industry	731 Longshoremens
240 Auctioneers, demonstrators, vendors	732 Railroad yard and track workers
241 Hucksters, peddlers, newsboys	760 Fishermen, oystermen
250 Cashiers, ticket agents	761 Not coming ashore nightly
251 Gambling industry	770 Lumbermen, raftsmen
	771 Pacific Northwest—climbing
360 Structural metal workers	772 Pacific Northwest—not climbing
361 Steeplejacks, antennamen	780 Mine laborers
362 Smokestack and chimney construction workers	781 Underground duties—coal
370 Cranemen, stationary engineers	782 Underground duties—other
371 Outside cranes, derricks	
380 Foremen—manufacturing	800 Cleaning
381 Explosives	801 Building and window (outside)
390 Foremen, inspectors (except manufacturing and government)	810 Bartenders, counter workers, waiters
391 Structural metal	811 Bartenders
	812 Others, liquor principal business
470 Electric power linemen and cablemen	820 Busboys, dishwashers, kitchen helpers
471 Construction	821 Liquor principal business
472 Tower maintenance	840 Personal
	841 Hairdressers, cosmetologists
500 Sawmills	842 Porters, bootblacks
501 Pacific Northwest	850 Firemen
510 Stone, clay, and glass	851 Metropolitan areas
511 Stone industry	860 Guards, watchmen
520 Metals	861 Penal institutions
521 Furnacemen, smeltermen—foundry	870 Policemen, detectives
522 Asbestos and insulation workers	871 Metropolitan areas
560 Food and beverage	
561 Liquor industry	920 Military—officers
	921 Flying—pilots
	922 Flying—crew
	930 Military—enlisted
	931 Flying—pilots
	932 Flying—crew

1972 HAZARDOUS SPORTS CODES

RACING

- Auto racing (if more than one type of auto racing, code primary type)
- 00 Big cars (championship, sprint)
- 01 Stock
- 02 Sports
- 10 Drag
- 11 Midget
- 12 Go-Kart
- Motorcycle racing
- 20 Track or road
- 21 Others—cross-country, scrambles, drag, etc.
- Other racing or motor vehicle sports
- 30 Power-boat racing
- 31 Demolition derby, auto crash, roll-over
- 32 Snowmobile racing

RECREATIONAL SPORTS

- Automotive
- 40 Dune-buggyng
- 41 Motorcycling (no racing)
- 42 Snowmobiling (no racing)
- Scuba diving
- 50 Fifty feet or less
- 51 Over fifty feet
- Mountain climbing (other than trail climbing)
- 60 North American continent only
- 61 Other
- 70 Sky diving (parachuting)

OTHER

- 80 Rodeo—steer or bronc riding, calf wrestling
- 90 Jockeys, wrestlers, pugilists
- 91 Others, not elsewhere classified—ratable
- 92 Multiple

Professional athletes:

1. For a person whose *occupation* is a sport listed above or a ratable sport not listed above (see code 91), code 091 for occupation and also code the appropriate hazardous sports code.
2. For a person whose *occupation* is a sport not listed above and not ratable, code 090 for occupation; do not use a hazardous sports code.

Multiple hazardous sports:

1. If a person participates in two or more ratable hazardous sports that are not similar (i.e., do not have the same first digit), code 92 unless participation is heavily concentrated. If such ratable sports are similar (i.e., have the same first digit), code primary type.
2. If a person participates in two or more nonratable hazardous sports, select the most appropriate code, generally the code for the sport with the most frequent participation.
3. If a person participates in one ratable hazardous sport and one or more nonratable hazardous sports, code the ratable hazardous sport.

1972 OCCUPATION CODES

ALPHABETICAL INDEX

NOTE.—n.e.c.= Not elsewhere classified.		090	Announcers, radio and television
		361	Antennamen and steeplejacks
		450	Appliance (household) and accessory repairmen and installers
	A	060	Appraisers—art
460	Accessories installers, motor vehicle	270	Appraisers—real estate, auto
270	Account and bill collectors		Apprentices: Classify according to craft
000	Accountants	010	Architects
260	Accounting trainees	060	Archivists
090	Acrobats	060	Art appraisers
090	Actors	090	Artists
092	Liquor principal business	522	Asbestos and insulation workers
000	Actuaries	720	Asphalt workers
270	Adjusters and examiners	500—	
100—		590	Assembly-line workers
180	Administrators	100	Assessors—public administration
220	Advertising agents and salesmen	140	Assessors—other
070	Advisers—farm management	100—	
000	Advisers—financial	180	Assistant managers
070	Advisers—home management	700—	
060	Advisers—vocational guidance	712	Assistants, manufacturing
010	Aeronautical engineers	010	Astronautical engineers
220	Agents—advertising	010	Astronomers
251	Agents—gambling	090	Athletes and kindred workers
200	Agents—insurance	091	Athletes, hazardous sports (also use hazardous sports codes)
260	Agents—office work, n.e.c.	010	Atmospheric scientists
210	Agents—real estate	582	Atomic energy laboratory and plant operatives
250	Agents—station and express	830	Attendants—health
250	Agents—theatrical	842	Attendants—recreation and amusement
250	Agents—ticket	240	Auctioneers
250	Agents—travel	000	Auditors and accountants
830	Aides—health	090	Authors
840	Aides—welfare service	600	Axmen, surveying
440	Air-conditioning mechanics, repairmen, and installers		B
720	Air-tool operators	842	Baggage porters and bellhops
080	Air-traffic controllers	280	Baggagemen and shippers
840	Airline stewardesses	870	Bailiffs and sheriffs
140	Alumni directors, school	460	Bakers
830	Ambulance drivers	000	Bank examiners
842	Amusement attendants	250	Bank tellers
000	Analysts, operations and systems		
750	Animal caretakers—except farm		
910	Animal caretakers—farm		
090	Animal trainers		
400	Annealers, heat		

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

840	Barbers	450	Burglar alarm system installers and repairmen
390	Barge equipment checkers	640	Bus drivers
811	Bartenders	820	Busboys
841	Beauticians and beauty parlor workers	821	Liquor principal business
460	Beekeepers	140	Business executives, n.e.c.
842	Bellhops	560	Butchers—manufacturing
270	Bill collectors	610	Butchers—retail
260	Billing clerks	110—	
260	Billing machine operators	120	Buyers (including farm)
010	Biologists		C
400	Blacksmiths	310	Cabinetmakers
601	Blasters and powdermen		Cablemen and linemen
012	Blight and pest control experts	470	Electric power
840	Boardinghouse keepers	471	Construction
620	Boatmen and canalmen	472	Tower maintenance
430	Body repairmen, auto	470	Telephone and telegraph
400	Boilermakers	840	Caddies
220	Bond and stock brokers	721	Caisson construction workers
270	Bondsmen	260	Calculating machine operators
410	Bookbinders	090	Cameramen
260	Bookkeepers	620	Canalmen and boatmen
260	Bookkeeping machine operators	560	Canning and bottling operatives, manufacturing
842	Bootblacks	800	Car washers
560	Bottling and canning operatives, manufacturing	251	Card dealers
700—		570	Carding operatives, textiles— manufacturing
712	Boys, manufacturing	730	Cargo loaders
660	Brakemen—railroad	310	Carpenters
690	Brakemen—subway	720	Carpenters' helpers
690	Brakemen—urban rail transit	460	Carpet installers
561	Brewers	700—	
300	Brickmasons and stonemasons	712	Carriers, manufacturing
250	Bridal consultants	300	Carvers and cutters, stone
860	Bridgetenders and crossing guards	250	Cashiers and agents
200	Brokers—insurance	251	Gambling industry
210	Brokers—real estate	460	Caterers
220	Brokers—stock and bond	340	Cement and concrete finishers
770	Buckers (lumbermen)	750	Cemetery workers
771	Pacific Northwest—climbing	270	Census takers
772	Pacific Northwest—not climbing	600	Chainmen, surveying
500—		800	Chambermaids and maids
590	Buffers, manufacturing	890	Private household
801	Building cleaners	800	Charwomen and cleaners
150	Building contractors	890	Private household
140	Building managers and super- intendents	670	Chauffeurs
350	Bulldozer operators	250	Checkers—office duties

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

500—		070	Contract negotiators
590	Checkers, plant duties—manu- facturing	150	Contractors
010	Chemists	080	Controllers—air traffic
840	Child care workers	270	Controllers—production
890	Private household	140	Controllers—other
362	Chimney construction workers	560	Cooks—manufacturing
700	Chippers, manufacturing	890	Cooks—private household
030	Chiropodists	460	Cooks—restaurant, cafeteria, transportation, etc.
030	Chiropractors	561	Coopers
090	Circus entertainers	520	Coppersmiths
010	Civil engineers	400	Coremakers
700—		100	Coroners
712	Cleaners—manufacturing	841	Cosmetologists
800	Cleaners—other, n.e.c.	000	Cost accountants
050	Clergymen and religious workers	060	Counselors—vocational, educa- tional, guidance, and place- ment
250—			Counter clerks
280	Clerical workers	810	Food service
040	Clinical laboratory technicians	812	Liquor principal business
	Clothing ironers and pressers	251	Gambling industry
570	Manufacturing	250	Other (desk, hotel, etc.)
610	Trade	260	Court stenographers
090	Clowns	300—	
090	Coaches—commercial	480	Craftsmen
061	Coaches—school		Cranemen, derrickmen, and hoist- men
270	Collectors, bill and account	370	Indoor
140	College administrators	371	Outdoor
060	College teachers	140	Credit managers and administra- tors
061	Physical education	270	Credit reporters
570	Combing operatives, textiles— manufacturing	082	Crew members, civilian aircraft (except pilots)
090	Comedians	860	Crossing guards
092	Liquor principal business	060	Curators and librarians
080	Communications technicians	100	Customs officials and inspectors
090	Composers	300	Cutters and carvers, stone
410	Compositors and typesetters	500—	
260	Computer equipment operators	590	Cutting operatives, manufacturing
000	Computer programmers		D
000	Computer systems and methods analysts	600	Dam tenders
080	Computer technicians	090	Dancers
340	Concrete finishers	092	Liquor principal business
720	Concrete handlers	450	Data-processing machine repair- men
171	Conductors—railroad		
690	Conductors—subway		
690	Conductors—urban rail transit		
012	Conservationists and foresters		
870	Constables and marshals		
140	Consultants		

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

100—		602	Drill operators
180	Dealers (except card dealers)	602	Construction (earth and rock drillers)
620	Deckhands and sailors	500—	
621	Ocean and Great Lakes	590	Manufacturing (including drill press)
460	Decorators, window	630	Mining
270	Deliverymen—foot	631	Underground duties—coal
650	Deliverymen—vehicle	632	Underground duties—other
240	Demonstrators and vendors	830	Drivers—ambulance
830	Dental assistants	640	Drivers—bus
040	Dental hygienists	670	Drivers—chauffeurs
450	Dental laboratory technicians	650	Drivers—deliverymen, routemen
030	Dentists	220—	
100—		231	Drivers—driver-salesmen
180	Department heads	670	Drivers—taxicab
870	Deputy sheriffs	091	Drivers—test, racing (also use hazardous sports codes)
	Derrickmen, cranemen, and hoistmen	680	Drivers—tractor
370	Indoor	680	Drivers—truck
371	Outdoor	682	Explosives
090	Designers—clothes, furniture, etc.	681	Interstate
460	Designers—window	610	Dry cleaning and laundry operatives
250	Desk clerks	340	Dry-wall installers and lathers
251	Gambling industry	260	Duplicating machine operatives
860	Detectives—private	570	Dyers, manufacturing
870	Detectives—public	600	Dynamo operators
871	Metropolitan areas		
550	Diamond cutters		E
420	Die and job setters, metal	602	Earth drillers
440	Diesel mechanics	060	Economists
040	Dietitians	140	Editors
720	Diggers	060	Educational counselors
130	Dining car stewards	010	Electrical engineers and scientists
100	Diplomats	080	Electrical technicians
090	Directors, theater and television	320	Electricians
820	Dishwashers	410	Electrotypers
821	Liquor principal business	140	Elementary school principals and administrators
090	Disk jockeys	060	Elementary school teachers
280	Dispatchers and starters, vehicle	842	Elevator operators
561	Distillers	440	Elevator repairmen and installers
720	Ditchdiggers	041	Embalmers
622	Divers, professional	070	Employment agents
890	Domestic workers	080	Engineering technicians
241	Door-to-door salesmen	010	Engineers, n.e.c.
840	Doormen	410	Engravers
080	Draftsmen		
	Dressmakers and seamstresses		
570	Manufacturing		
610	Retail		

1972 OCCUPATION CODES

ALPHABETICAL INDEX—*Continued*

930	Enlisted, military	340	Floor layers
932	Flying—crew	560	Flour, feed, and grain millers
931	Flying—pilots	810-	
090	Entertainers, n.e.c.	821	Food service workers
092	Liquor principal business	380-	
270	Enumerators and interviewers	391	Foremen (except farm)
270	Estimators and investigators	012	Foresters and conservationists
270	Examiners—business and trade	400	Forgemen and hammermen
500-		600	Fork-lift operators
590	Examiners—manufacturing	520	Foundry workers
350	Excavating and road machine operators	521	Furnacemen, smeltersmen, and pourers
260	Executive secretaries	810	Fountain clerks
140	Executives, business, n.e.c.	730	Freightmen
270	Expeditors, production	610	Fumigators and exterminators
381	Explosives foremen (manufacturing and mining)	141	Funeral directors
601	Explosives handlers (construction and mining)	521	Furnacemen, foundry
581	Explosives operatives (manufacturing)	460	Furniture finishers
		740	Furniture movers
250	Express agents	460	Furriers
270	Express messengers		
610	Exterminators and fumigators		
	F		G
900	Farmers	251	Gamblers and clerks in gambling industry
500-		012	Game wardens
590	Fasteners, manufacturing	170	Garage managers
870	FBI agents	610	Garage workers
560	Feed, flour, and grain millers	750	Garbage collectors
522	Fiberglass workers	750	Gardeners (except farm)
200	Field underwriters, insurance	440	Gas (natural) mechanics and repairmen
260	File clerks	610	Gas station attendants
500-		600	Gate tenders (waterworks)
590	Filers, manufacturing	010	Geologists
600	Filterers (waterworks)	510	Glassblowers
000	Financial advisers	340	Glaziers
080	Fingerprint experts	100	Government officials, n.e.c.
400	Finishers and rollers, metal	500-	
850	Firemen (including forest firefighters)	590	Graders—manufacturing
851	Metropolitan areas	720	Graders—road and yard
760	Fishermen	390	Graders—timber
761	Not coming ashore nightly	350	Grading machine operators
720	Flagmen, construction	560	Grain, flour, and feed millers
600	Flame cutters—construction	750	Grave attendants
520	Flame cutters—manufacturing	430	Greasers—automobile
082	Flight engineers (civilian)	500-	
		590	Greasers—manufacturing
		450	Grinders—lens

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

500-			I
590	Grinders—manufacturing	260	IBM operators
750	Grounds keepers	090	Illustrators
860	Guards—crossing (watchmen)	100	Immigration officials and inspectors
861	Guards—penal institutions		
060	Guidance and educational counselors	080	Industrial engineering technicians
		010	Industrial engineers
840	Guides—tour, hunting, and fishing	440	Industrial equipment mechanics
		390-	
	H	391	Inspectors—construction
841	Hairdressers and cosmetologists	100	Inspectors—government
400	Hammermen and forgemen	500-	
700-		590	Inspectors—manufacturing
712	Hands, handlers, and handymen—manufacturing	270	Inspectors—credit, etc.
		391	Inspectors—structural metal
840	Hat checkers	390	Inspectors—other, n.e.c.
730	Haulers and teamsters	460	Installers—auto accessories
100-		460	Installers—carpet
180	Heads	440-	
830	Health service workers, n.e.c.	450	Installers—equipment
040	Health technicians, n.e.c.	522	Insulation and asbestos workers
400	Heat treaters, annealers, and temperers	200	Insurance agents and brokers
		090	Interior decorators
720	Heaters—construction	260	Interpreters and translators
520	Heaters—metal	270	Interviewers and enumerators
440	Heating mechanics, repairmen, and installers	270	Investigators and adjusters
		570	Ironers—factory
140	High school principals and administrators	610	Ironers—retail laundry
			J
060	High school teachers	800	Janitors and sextons
061	Physical education	450	Jewelers and watchmakers
	Hoistmen, cranemen, and derrickmen	420	Job and die setters, metal
370	Indoor	020	Judges and lawyers
371	Outdoor	020	Justices of the peace
070	Home management advisers		K
700-		260	Key-punch operators
712	Hookers, manufacturing	820	Kitchen helpers
140	Hospital administrators	890	Private household
840	Hostesses	570	Knitter operatives, textiles—manufacturing
450	Household appliance and accessory installers and repairmen		L
840	Housekeepers		
890	Private household	070	Labor relations workers
940	Housewives	040	Laboratory technicians—clinical laboratories
241	Hucksters and peddlers		
840	Hunting guides	450	Laboratory technicians—other (dental, etc.)
040	Hygienists and dietitians		

1972 OCCUPATION CODES

ALPHABETICAL INDEX—*Continued*

450	Motion picture projectionists	370	Operators—power station
692	Motormen—logging	082	Operators—radio (aircraft)
691	Motormen—mining	260	Operators—telephone and telegraph
171	Motormen—railroad	450	Opticians
690	Motormen—subway	030	Optometrists
690	Motormen—urban rail transit	830	Orderlies and nursing aides
740	Movers—furniture	450	Organ repairmen
700—		030	Osteopaths
712	Movers—manufacturing	100—	
060	Museum curators and archivists	180	Owners (except farm)
090	Musicians	760	Oystermen
092	Liquor principal business		
090	Mystics		
	N		P
		500—	
440	Natural gas and oil repairmen and mechanics	590	Packers, manufacturing
082	Navigators, airplane (civilian)	090	Painters—artistic
070	Negotiators, contract	340	Painters—construction and maintenance
241	Newsboys	500—	
090	Newscasters	590	Painters—manufacturing
080	Numerical control technicians	460	Painters—sign (letterers)
830	Nurses—practical	090	Palm readers
040	Nurses—registered	340	Paperhangers
830	Nursing aides and attendants	610	Parking attendants
		870	Parole officials and inspectors
		820	Pastry chefs
	O	030	Pathologists
990	Occupation unknown	420	Pattern makers (except paper)
450	Office machine repairmen	240	Pawnbrokers
260	Office workers, n.e.c.	140	Paymasters
920	Officers—military	280	Payroll and timekeeping clerks
922	Flying—crew	241	Peddlers and hucksters
921	Flying—pilots	770	Peelers (lumbermen)
172	Officers—ship	771	Pacific Northwest—climbing
100—		772	Pacific Northwest—not climbing
180	Officials	090	Performers
440	Oil and natural gas mechanics and repairmen	092	Liquor principal business
430	Oilers—auto	840—	
500—		841	Personal service workers
590	Oilers—manufacturing	070	Personnel workers
000	Operations researchers and analysts	012	Pest control experts
500—		011	Petroleum engineers
590	Operatives—manufacturing	030	Pharmacists
630—		410	Photoengravers
632	Operatives—mining	090	Photographers
350	Operators—construction machine	550	Photographic process workers
260	Operators—office machine	061	Physical education teachers
		010	Physical scientists

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

440	Refrigeration mechanics, repairmen, and installers	010	and
060	Regional planners	060	Scientists
040	Registered nurses	700	Scrapers, manufacturing
050	Religious workers and clergymen	090	Sculptors and painters
430-			Seamstresses and dressmakers
450	Repairmen	570	Manufacturing
090	Reporters	610	Trade
080	Research workers—engineering, science	140	Secondary school principals and administrators
260	Research workers—office duties	060	Secondary school teachers
000	Researchers, operations and systems	061	physical education
950	Retired	260	Secretaries (including executive, legal, and medical)
360	Riggers	890	Servants, private household
600	River pump attendants	080	Service representatives
500-		600	Sewer plant and pipeline operatives
590	Riveters, manufacturing	570	Sewers and stitchers, manufacturing
350	Road machine operators	800	Sextons and janitors
720	Road maintenance men	330	Sheet-metal workers and tinsmiths
602	Rock drillers	870	Sheriffs and bailiffs
600	Rodmen, surveying	440	Shipfitters
400	Rollers and finishers, metal	280	Shippers (including farm)
310	Roofers and slaters	280	Shipping and receiving clerks
720	Roustabouts	460	Shoemakers and shoe repairmen
270	Routemen—foot	570	Shoemaking machine operators, manufacturing
650	Routemen—vehicle	700	Shovelers, manufacturing
750	Rubbish collectors	460	Sign painters
	S	720	Signalmen, construction
460	Sail makers	090	Singers
620	Sailors and deckhands	092	Liquor principal business
621	Ocean and Great Lakes	860	Sky marshals
820	Saladmen	310	Slaters and roofers
230	Salesclerks (retail)	521	Smeltermen, foundry
231	Liquor industry	850	Smoke jumpers
200-		362	Smokestack construction workers
241	Salesmen	070	Social and recreation workers
010	Sales engineers	060	Social scientists
811	Saloon keepers	070	Society, lodge, and union officials
500-		060	Sociologists
590	Sanders, manufacturing	500-	
500	Sawmill operatives	590	Solderers, manufacturing
501	Pacific Northwest	500-	
390	Scalers (lumbermen)	590	Sorters, manufacturing
060	School teachers		
061	Physical education		

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

080	Sound and communications technicians	960	Students
570	Spinner operatives, textiles— manufacturing	690	Subway brakemen, conductors, and motormen
470	Splicers, telephone and telegraph	100-	
	Sports managers, coaches, and trainers	180	Superintendents
090	Commercial	260	Supervisors (office duties)
061	School	030	Surgeons and physicians
700-		600	Surveying—chainmen, rodmen, and axmen
712	Stackers, manufacturing	080	Surveyors
090	Stage managers	720	Surveyors' helpers
500-		660	Switchmen, railroad
590	Stamping press operators, manu- facturing	000	Systems and operations researchers and analysts
280	Starters and dispatchers, vehicle		T
250	Station agents	260	Tabulating machine operators
370	Stationary engineers	460	Tailors
600	Stationary firemen— construction and utilities	090	Talent scouts
500-		000	Tax consultants
590	Stationary firemen— manufactur- ing	670	Taxicab drivers
630-		080	Taxidermists
632	Stationary firemen— mining	260	Teacher aides
260	Statistical clerks	840	School monitors
000	Statisticians	060	Teachers (all schools)
361	Steeplejacks and antennamen	061	Physical education
260	Stenographers	730	Teamsters
410	Stereotypers and electrotypers	080	Technicians—engineering, science, electronics, etc.
731	Stevedores and longshoremen	040-	
840	Stewardesses, airline	041	Technicians— health
130	Stewards	090	Television announcers
570	Stitchers and sewers, manu- facturing	090	Television directors
280	Stock clerks	450	Television repairmen
740	Stock handlers	250	Tellers, bank
220	Stockbrokers	400	Temperers, heat
300	Stonecutters, carvers, and masons	900	Tenants, farm and ranch
280	Storekeepers	500-	
750	Street cleaners	590	Tenders, manufacturing
720	Street repairmen	570	Textile operators, manufacturing
360	Structural metal craftsmen and workers	090	Theater directors
362	Smokestack and chimney workers	250	Theatrical agents
361	Steeplejacks and antennamen	040	Therapists and therapy assistants
391	Structural metal foremen	250	Ticket, station, and express agents
		251	Gambling industry
		340	Tile setters
		012	Timber cruisers
		280	Timekeeping and payroll clerks

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

330	Tinsmiths	060	University teachers
270	Title searchers and examiners	061	Physical education
270	Toll collectors	990	Unknown occupation
420	Tool and die makers	460	Upholsterers
080	Tool programmers (numerical control)	690	Urban rail transit brakemen, conductors, and motormen
280	Tool room clerks	060	Urban and regional planners
570	Topper operatives, textiles—manufacturing	842	Ushers, recreation and amusement
770	Toppers (lumbermen)		V
771	Pacific Northwest—climbing	222	Vending machine salesmen
772	Pacific Northwest—not climbing	240	Vendors
840	Tour guides	030	Veterinarians
600	Tow-motor and fork-lift operators	140	Vice-presidents, business
472	Tower maintenance cablemen and linemen	030	Vivisectionists
030	Toxicologists	060	Vocational counselors
732	Track and railroad yard workers		W
680	Tractor drivers	810	Waiters and waitresses
080	Traffic managers	812	Liquor principal business
830	Trainees—health	860	Wardens
260	Trainees—management, accounting, and plant	840	Wardrobe helpers
260	Translators and interpreters	280	Warehouse clerks
750	Trappers	740	Warehousemen
250	Travel agents	720	Washers—construction
140	Treasurers	700—	
400	Treaters, heat	712	Washers—manufacturing
012	Tree surgeons	800	Washers—other, n.e.c.
100	Truant officials	550	Watchmakers—manufacturing
680	Truck drivers	450	Watchmakers—trade
682	Explosives	860	Watchmen and guards
681	Interstate	861	Penal institutions
450	Tuners and repairmen, piano and organ	570	Weavers, textiles—manufacturing
721	Tunnel construction workers	280	Weighers
570	Twister operatives, textiles—manufacturing	600	Welders—construction
410	Typesetters and compositors	520	Welders—manufacturing
260	Typists	840	Welfare service aides
	U	070	Welfare social workers
200	Underwriters, insurance—field	590	Wigmakers—manufacturing
260	Underwriters, insurance—home office	460	Wigmakers—trade
950	Unemployed	500—	
070	Union, lodge, and society officials	590	Winder operatives, manufacturing (usually 570, textiles)
140	University administrators	800	Window cleaners
		801	Outside
		460	Window dressers, decorators, and designers

1972 OCCUPATION CODES
ALPHABETICAL INDEX—*Continued*

561	Wine makers		X
700-		040	X-ray technicians
712	Wipers, manufacturing		
460	Wood and furniture finishers		Y
770	Woodchoppers (lumbermen)	390	Yard foremen
771	Pacific Northwest—climbing	160	Yard managers and superintendents
772	Pacific Northwest—not climbing		
700-		732	Yard workers—railroad
712	Workers, manufacturing	740	Yard workers—other (transportation, trade)
500-			
590	Wrappers—manufacturing		Z
610	Wrappers—meat, retail trade		
722	Wreckers	140	Zoo directors
090	Writers	010	Zoologists

1972 OCCUPATION CODES
INDUSTRY INDEX

The outline below is a guide to the arrangement of the Industry Index.

- Agriculture, fishing, and lumbering
 - Agriculture, animal husbandry, and forestry
 - Fishing and oystering
 - Lumbering and logging
- Mining
- Manufacturing
- Construction
- Transportation
 - Aviation
 - Marine
 - Motor vehicle
 - Rail and urban rail transit
- Communications and other public utilities
- Wholesale and retail trade; repair and maintenance services
- Business, finance, insurance, and real estate
- Entertainment and recreational services
- Professional and related services
 - Scientific, engineering, and technical services
 - Health and medical services
 - Religious services
 - Social, welfare, recreational, and labor relations services
 - Educational and cultural services
- Personal and domestic service
 - Cleaning service
 - Food service
 - Private household
 - Personal service
 - Protective service
- Governmental, public administration, legal, and military services
 - Governmental, public administration, and legal services
 - Military

NOTE.—For persons performing office duties in connection with any industry, refer to “Business, Finance, Insurance, and Real Estate.”

n.e.c. = Not elsewhere classified.

1972 OCCUPATION CODES
 INDUSTRY INDEX—*Continued*

AGRICULTURE, FISHING, AND LUMBERING	160	Managers
Agriculture, Animal Husbandry, and Forestry (Including All Types of Farms and Ranches—Plant, Stock, Dairy, Poultry, Fruit, Nursery, etc.)	010	Marine biologists
	160	Owners
	760	Oystermen
		Lumbering and Logging
070 Advisers, management		Buckers; <i>see</i> Lumbermen
750 Animal caretakers—except farm	460	Cooks
910 Animal caretakers—farm	390	Foremen
460 Beekeepers	390	Graders of timber
012 Blight control experts	730	Haulers
110 Buyers	390	Inspectors
012 Conservationists	770	Lumbermen (raftsmen, wood- choppers, toppers, buckers, peelers, etc.)
900 Farmers		
850 Fire-fighters	771	Pacific Northwest—climbing
910 Foremen—farm and ranch	772	Pacific Northwest—not climbing
390 Foremen—forestry	160	Managers
012 Foresters	692	Motormen
012 Game wardens	160	Owners
750 Gardeners (except farm)		Peelers; <i>see</i> Lumbermen
750 Grounds keepers		Raftsmen; <i>see</i> Lumbermen
840 Guides, hunting		
840 Hunting guides	390	Scalers
910 Laborers (including wage workers and unpaid family workers)	370	Stationary engineers
	500	Stationary firemen
900 Managers—farm and ranch	501	Pacific Northwest
160 Managers—forestry	012	Timber cruisers
440 Mechanics, farm equipment		Toppers; <i>see</i> Lumbermen
900 Owners—farm and ranch		Woodchoppers; <i>see</i> Lumbermen
160 Owners—forestry		
012 Pest control experts		MINING
900 Ranchers	601	Blasters
012 Rangers		Cranemen, derrickmen, and hoist- men
440 Repairmen, farm equipment	370	Indoor
010 Scientists	371	Outdoor
280 Shippers		Derrickmen; <i>see</i> Cranemen
850 Smoke jumpers		Drillers; <i>see</i> Operatives
080 Technicians	011	Engineers
900 Tenants	601	Explosives handlers
750 Trappers	381	Foremen
012 Tree surgeons	380	Foremen
030 Veterinarians	381	Handling explosives
140 Zoo directors		Hoistmen; <i>see</i> Cranemen
	780	Laborers
Fishing and Oystering		
760 Fishermen	781	Underground duties—coal
761 Not coming ashore nightly	782	Underground duties—other
840 Fishing guides	160	Managers
840 Guides, fishing	691	Motormen

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

630 Operatives (stationary firemen, drillers, etc.)	570 Combing operatives, textiles
631 Underground duties—coal	410 Compositors
632 Underground duties—other	270 Controllers, production
160 Owners	560 Cooks
370 Stationary engineers	561 Coopers
Stationary firemen; <i>see</i> Operatives	520 Coppersmiths
280 Timekeeping clerks	400 Coremakers
280 Weighers	Cranemen, derrickmen, and hoistmen
MANUFACTURING	370 Indoor
400 Annealers, heat	371 Outdoor
522 Asbestos workers	* Cutting operatives
* Assembly line workers	Derrickmen; <i>see</i> Cranemen
† Assistants	550 Diamond cutters
582 Atomic energy laboratory and plant operatives	420 Die and job setters, metal
460 Bakers	561 Distillers
400 Blacksmiths	570 Dressmakers
400 Boilermakers	* Drill operatives
410 Bookbinders	* Drill press operatives
560 Bottling operatives	570 Dyers
† Boys	410 Electrotypers
561 Brewers	410 Engravers
* Buffers	* Examiners
560 Butchers	270 Expeditors, production
560 Canning operatives	381 Explosives foremen
570 Carding operatives, textiles	581 Explosives operatives
† Carriers	* Fasteners
* Checkers	560 Feed millers
700 Chippers	522 Fiberglass workers
† Cleaners	* Filers
280 Clerks, warehouse	400 Finishers, metal
570 Clothing ironers and pressers	520 Flame cutters
* Operatives: Select from codes 500–590 according to industry.	560 Flour millers
500 Sawmills (501 Pacific Northwest)	380 Foremen
510 Stone, clay, and glass (511 Stone industry)	381 Explosives
520 Metals (521 Furnacemen, smeltermen, and pourers; 522 Asbestos and insulation)	400 Forgemen
530 Machinery	520 Foundry workers
540 Transportation equipment	521 Furnacemen, smeltermen, and pourers
550 Other durable goods (photographic, professional equipment)	521 Furnacemen, foundry
560 Food and beverage (561 Liquor industry)	510 Glassblowers
570 Clothing and textiles	* Graders
580 Chemicals and paper (581 Explosives; 582 Atomic energy)	560 Grain millers
590 Other nondurable goods (tobacco, leather, plastic, etc.)	* Greasers
† Laborers: Select either “700 Durable goods” or “710 Nondurable goods” (711 Explosives industry; 712 Liquor industry).	* Grinders
	400 Hammermen
	† Hands, handlers, and handymen
	400 Heat treaters, annealers, and temperers

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

520 Heaters, metal	080 Programmers, tool (numerical control)
Hoistmen; <i>see</i> Cranemen	
† Hookers	* Punch press operatives
* Inspectors	* Riveters
522 Insulation workers	400 Rollers, metal
570 Ironers	* Sanders
420 Job and die setters, metal	500 Sawmill operatives
570 Knitter operatives, textiles	501 Pacific Northwest
† Laborers, n.e.c.	700 Scrapers
570 Lapping operatives, textiles	570 Seamstresses
* Lathe machine operatives	570 Sewers
410 Lithographers	570 Shoemaking machine operatives
† Loaders	700 Shovelers
440 Loom fixers	521 Smeltermen, foundry
570 Looper operatives, textiles	* Solderers
* Machine operatives, n.e.c.	* Sorters
420 Machinists	570 Spinner operatives, textiles
160 Managers	† Stackers
560 Meatcutters and butchers	* Stamping press operatives
520 Metal heaters and platers	370 Stationary engineers
560 Millers—grain, flour, and feed	* Stationary firemen
570 Milliners	410 Stereotypers
* Milling machine operatives	570 Stitches
420 Millwrights	400 Temperers, heat
* Mixing operatives	* Tenders
420 Model makers (except paper)	570 Textile operatives
400 Molders	420 Tool and die makers
† Movers	080 Tool programmers, numerical control
080 Numerical control technicians	
* Oilers	280 Tool room clerks
* Operatives, n.e.c.	570 Topper operatives, textiles
160 Owners	260 Trainees, plant
* Packers	400 Treaters, heat
* Painters	570 Twister operatives, textiles
420 Pattern makers (except paper)	410 Typesetters
410 Photoengravers	280 Warehouse clerks
550 Photographic process workers	740 Warehousemen
† Pilers	† Washers
260 Plant trainees	550 Watchmakers
410 Plate printers	570 Weavers, textiles
520 Platers, metal	520 Welders
* Polishers	590 Wigmakers
521 Pourers, foundry	* Winder operatives
570 Pressers, clothing	561 Wine makers
410 Pressmen, printing	† Wipers
410 Printing pressmen and plate printers	† Workers
560 Produce graders and packers	* Wrappers
270 Production controllers and expeditors	160 Yard managers
	740 Yardmen

* See footnote on previous page.

† See footnote on previous page.

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

CONSTRUCTION			
720	Air-tool operators	390	Inspectors
361	Antennamen	391	Structural metal
	Apprentices: Classify according to craft	720	Laborers, n.e.c.
720	Asphalt workers	340	Lathers
600	Axmen, surveying	471	Linemen
601	Blasters	350	Machine operators
300	Brickmasons	340	Maintenance painters
150	Building contractors	150	Managers
350	Bulldozer operators	300	Masons, brick and stone
310	Cabinetmakers	350	Operators, machine
471	Cablemen	150	Owners
721	Caisson construction workers	340	Painters
310	Carpenters	340	Paperhangers
720	Carpenters' helpers	330	Pipefitters
300	Carvers, stone	720	Pipeline workers
340	Cement finishers	340	Plasterers
600	Chainmen, surveying	330	Plumbers
362	Chimney construction workers	601	Powdermen
340	Concrete finishers	360	Riggers
720	Concrete handlers	350	Road machine operatives
150	Contractors	720	Road maintenance men
	Cranemen, derrickmen, and hoistmen	602	Rock drillers
370	Indoor	600	Rodmen, surveying
371	Outdoor	310	Roofers
300	Cutters, stone	330	Sheet-metal workers
	Derrickmen; <i>see</i> Cranemen	720	Signalmen
720	Diggers	310	Slaters
720	Ditchdiggers	362	Smokestack workers
602	Drillers, earth and rock	370	Stationary engineers
340	Dry-wall installers and lathers	600	Stationary firemen
602	Earth drillers	361	Steeplejacks
320	Electricians	300	Stonecutters, carvers, and masons
010	Engineers	720	Street repairmen
350	Excavating machine operators	391	Structural metal foremen and inspectors
601	Explosives handlers	360	Structural metal workers (riggers)
720	Flagmen	362	Smokestack and chimney workers
600	Flame cutters	361	Steeplejacks and antennamen
340	Floor layers	721	Subway construction workers
390	Foremen	600	Surveying—chainmen, rodmen, and axmen
391	Structural metal	080	Surveyors
600	Fork-lift operatives	720	Surveyors' helpers
340	Glaziers	340	Tile setters
720	Graders, road and yard	330	Tinsmiths
350	Grading machine operators	600	Tow-motor operators
720	Heaters	721	Tunnel construction workers
	Hoistmen; <i>see</i> Cranemen	720	Washmen
		600	Welders
		722	Wreckers

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

TRANSPORTATION		
	Aviation (Civilian)	Sailors; <i>see</i> Deckhands
080	Air-traffic controllers	440 Shipfitters
730	Cargo loaders	731 Stevedores
082	Crew members (except pilots)	250 Travel agents
082	Flight engineers	280 Warehouse clerks
730	Laborers	390 Yard foremen
170	Managers	740 Yardmen
440	Mechanics	
082	Navigators	Motor Vehicle
170	Owners	460 Accessories installers
081	Pilots	430 Body repairmen
842	Porters	640 Bus drivers
082	Radio operators	800 Car washers
842	Redcaps	670 Chauffeurs
440	Repairmen	800 Cleaners
860	Sky marshals	280 Clerks, warehouse
842	Skycaps	650 Deliverymen
840	Stewardesses	440 Diesel mechanics
080	Technicians	280 Dispatchers
250	Ticket agents	730 Freightmen
250	Travel agents	170 Garage managers
	Marine	610 Garage workers
390	Barge equipment checkers	610 Gas station attendants
620	Boatmen	430 Greasers
620	Canalmen	730 Haulers
280	Clerks, warehouse	460 Installers, accessories
460	Cooks	730 Loaders
620	Deckhands and sailors	170 Managers
621	Ocean and Great Lakes	730 Materials handlers
440	Diesel mechanics	430 Mechanics
622	Divers, professional	430 Oilers
172	Engineers	170 Owners
730	Freightmen	610 Parking attendants
731	Longshoremen	842 Porters
170	Managers	842 Redcaps
730	Materials handlers	430 Repairmen
440	Mechanics	650 Routemen
980	Merchant marine academy cadets	280 Starters
172	Officers, ship	670 Taxicab drivers
170	Owners	730 Teamsters
172	Pilots, ship	680 Tractor drivers
842	Porters	250 Travel agents
622	Professional divers	680 Truck drivers
172	Pursers, ship	682 Explosives
842	Redcaps	681 Interstate
440	Repairmen	280 Warehouse clerks

1972 OCCUPATION CODES
 INDUSTRY INDEX—*Continued*

390	Yard foremen	COMMUNICATIONS AND OTHER
740	Yardmen	PUBLIC UTILITIES
	Rail and Urban Rail Transit	Cablemen and linemen
250	Agents, station and express	470 Electric power
280	Baggagemen	471 Construction
660	Brakemen—railroad	472 Tower maintenance
690	Brakemen—subway and urban rail transit	470 Telephone and telegraph
171	Conductors—railroad	600 Dam tenders
690	Conductors—subway and urban rail transit	600 Dynamo operators
440	Diesel mechanics	010 Electrical and electronic engineers
130	Dining car stewards	080 Electrical and electronic technicians
480	Engineers	320 Electricians
250	Express agents	010 Engineers
270	Express messengers	600 Filterers
480	Firemen	440 Gas (natural) mechanics and repairmen
730	Freightmen	600 Gate tenders
480	Locomotive engineers	450 Installers, telephone and telegraph
280	Mail clerks (railroad)	470 Outside duties
170	Managers	Linemen; <i>see</i> Cablemen
440	Mechanics	180 Managers
270	Messengers, express	440 Mechanics, oil and natural gas
171	Motormen—railroad	270 Messengers, telegraph
690	Motormen—subway and urban rail transit	270 Meter readers
170	Owners	440 Natural gas mechanics and repairmen
842	Porters	440 Oil mechanics
842	Pullman porters	370 Operators—power station
280	Receiving clerks	260 Operators—telephone and telegraph
842	Redcaps	600 Pipeline operators
440	Repairmen	370 Power plant operators
280	Shippers	440 Power plant repairmen
280	Shipping clerks	600 Purifying plant operators
250	Station agents	440 Repairmen—power plant
130	Stewards	450 Repairmen—telephone and telegraph
690	Subway brakemen, conductors, and motormen	470 Outside duties
660	Switchmen	600 River pump attendants
250	Ticket clerks	720 Roustabouts
732	Track workers	600 Sewer plant operators
250	Travel agents	470 Splicers, telephone and telegraph
690	Urban rail transit brakemen, conductors, and motormen	600 Stationary firemen
280	Warehouse clerks	080 Technicians, n.e.c.
390	Yard foremen	270 Telegraph—messengers
732	Yard workers (railroad)	Telegraph—other; <i>see</i> Telephone
740	Yardmen	470 Telephone and telegraph cablemen
		Telephone and telegraph installers; <i>see</i> Installers
		470 Telephone and telegraph linemen

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

260 Telephone and telegraph operators	450 Grinders of lenses
Telephone and telegraph repairmen; <i>see</i> Repairmen	440 Heating mechanics, repairmen, and installers
470 Telephone and telegraph splicers	450 Household appliance and accessory installers and repairmen
472 Tower maintenance cablemen and linemen	241 Hucksters
	440 Industrial equipment mechanics
WHOLESALE AND RETAIL	460 Installers, carpet
TRADE;* REPAIR AND	800 Janitors
MAINTENANCE SERVICES	450 Jewelers
440 Air-conditioning mechanics, repair- men and installers	450 Lens grinders and polishers
450 Appliance (household) accessory in- stallers and repairmen	460 Letterers
240 Auctioneers	450 Locksmiths
460 Bakers	800 Maintenance workers, n.e.c.
250 Bridal consultants	Managers, owners, sales managers, and buyers
801 Building cleaners	110 Excluding retail
140 Building managers and super- intendents	111 Liquor industry
450 Burglar alarm system installers and repairmen	120 Retail stores (including liquor)
610 Butchers	610 Meatcutters and wrappers
Buyers; <i>see</i> Managers	241 Newsboys
460 Carpet installers	450 Office machine repairmen
750 Cemetery workers	450 Opticians
280 Clerks, warehouse	450 Organ repairmen
450 Data-processing repairmen	Owners; <i>see</i> Managers
460 Decorators, window	460 Painters, sign
270 Deliverymen, foot	240 Pawnbrokers
240 Demonstrators	241 Peddlers
460 Designers, window	450 Piano tuners and repairmen
241 Door-to-door salesmen	450 Polishers of lenses
Driver-salesmen; <i>see</i> Salesmen	Purchasing agents and buyers; <i>see</i> Managers
440 Elevator repairmen and installers	450 Radio repairmen
610 Exterminators	440 Refrigeration mechanics, repairmen, and installers
610 Fumigators	270 Routemen, foot
460 Furniture finishers	460 Sailmakers
740 Furniture movers	Sales buyers; <i>see</i> Managers
460 Furriers	Sales managers; <i>see</i> Managers
750 Grave attendants	Salesclerks; <i>see</i> Salesmen
	Salesmen, sales representatives, salesclerks, driver-salesmen, etc.
* Retail trade includes all stores selling directly to consumers (e.g., grocery, shoe, furniture, auto, gas station, drug, liquor, and jewelry stores); wholesale trade in- cludes all businesses selling to retailers (e.g., drug, food, machinery, furniture, and liquor suppliers) and to institutions for commercial use (e.g., office equipment and paper products).	220 Excluding retail
	222 Coin machines
	221 Liquor industry
	230 Retail
	231 Liquor industry
	800 Sextons
	460 Shoe repairmen

1972 OCCUPATION CODES
 INDUSTRY INDEX—*Continued*

090 Clowns	090 Producers
090 Coaches (except school)	450 Projectionists, motion picture
090† Comedians	090 Radio announcers
090 Composers	090 Reporters
250 Counter clerks (except food)	130 Restaurant owners and managers
251 Gambling industry	Restaurant workers; <i>see</i> Food Service†
090† Dancers	090 Sculptors
090 Designers—clothes, furniture, etc.	090† Singers
250 Desk clerks	090 Sports managers and trainers (except school)
251 Gambling industry	090 Stage managers
090 Directors, theater and television	130 Stewards
090 Disk jockeys	090 Talent scouts
091 Drivers—test, racing (see also hazardous sports codes)	090 Television announcers
090† Entertainers, n.e.c.	090 Television directors
251 Gamblers and clerks in gambling industry	090 Theater directors
260 Hotel clerks	250 Theatrical agents
800 Hotel maids	250 Ticket agents and clerks
142 Hotel managers	251 Gambling industry
142 Hotel owners	842 Ushers
Hotel workers; <i>see</i> Food Service; † Personal Service †	090 Writers
090 Illustrators	
090 Interior decorators	
Managers and owners	
090 Entertainment groups	
130 Food (e.g., cafeterias, restaurants, caterers)	
131 Liquor (e.g., bars, taverns)	
142 Other (e.g., hotels, resorts, bowling alleys, pool parlors, theaters)	
450 Motion picture projectionists	
090† Musicians	
090 Mystics	
090 Newscasters	
Owners; <i>see</i> Managers	
090 Painters (artistic)	
090 Palm readers	
090† Performers	
090 Photographers	
842 Pinboys	
142 Pool hall owners and managers	

† If work is in place where liquor is principal business, use code 092.

‡ For persons performing food or personal services, refer to section on "Personal and Domestic Service."

PROFESSIONAL AND RELATED SERVICES

Scientific, Engineering, and Technical Services

010 Aeronautical engineers
010 Architects
060 Archivists
010 Astronautical engineers
010 Astronomers
010 Atmospheric scientists
010 Biological scientists
080 Biological technicians
010 Chemical engineers
010 Chemical scientists
080 Chemical technicians
010 Civil engineers
080 Computer technicians
060 Curators
080 Draftsmen
060 Economists
010 Electrical and electronic engineers
010 Electrical and electronic scientists
080 Electrical and electronic technicians
Electronic; <i>see</i> Electrical
080 Engineering technicians
010 Engineers
011 Mining and petroleum

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

010 Geologists	140 Hospital administrators
080 Industrial engineering technicians	040 Hygienists
010 Industrial engineers	040 Laboratory technicians—clinical laboratory
060 Lecturers	450 Laboratory technicians—other (dental, etc.)
060 Librarians	040 Masseurs
010 Life scientists	260 Medical secretaries
010 Marine biologists	830 Midwives
010 Materials engineers	840 Morgue helpers
080 Mathematical technicians	830 Nurses—practical
080 Mechanical engineering technicians	040 Nurses—registered
010 Mechanical engineers	830 Nursing aides and attendants
010 Metallurgical engineers	030 Optometrists
060 Museum curators and archivists	830 Orderlies
011 Petroleum engineers	030 Osteopaths
010 Physical scientists	030 Pathologists
010 Physicists	030 Pharmacists
060 Political scientists	030 Physicians
060 Psychologists	030 Podiatrists
060 Regional planners	830 Practical nurses
080 Research workers—science, engi- neering, etc.	030 Psychiatrists
010 Sales engineers	040 Radiologic technicians
010 Scientists—life and physical (e.g., biological, chemical)	040 Registered nurses
060 Scientists—social (e.g., economists, psychologists)	830 Service workers, n.e.c.
080 Service representatives	030 Surgeons
060 Social scientists	040 Technicians, n.e.c.
060 Sociologists	040 Therapists
080 Sound technicians	040 Therapy assistants
080 Taxidermists	030 Toxicologists
080 Technicians—engineering, science, electronics, etc.	830 Trainees, health
060 Urban planners	030 Veterinarians
010 Zoologists	030 Vivisectionists
	040 X-ray technicians
	Religious Services
Health and Medical Services	050 Clergymen
830 Aides	050 Religious workers
830 Ambulance drivers	800 Sextons
830 Attendants	
030 Chiropodists	Social, Welfare, Recreational, and Labor Relations Services
030 Chiropractors	070 Advisers, home management
040 Clinical laboratory technicians	070 Contract negotiators
830 Dental assistants	070 Employment agents
040 Dental hygienists	070 Home management advisers
450 Dental laboratory technicians	070 Labor relations workers
030 Dentists	070 Lodge officials
040 Dietitians	070 Negotiators, contract
041 Embalmers	070 Personnel workers
040 Health record technicians	

1972 OCCUPATION CODES
INDUSTRY INDEX—Continued

070	Placement directors	820‡	Dishwashers
070	Recreational workers	810	Fountain clerks
070	Social workers	820†	Kitchen helpers
070	Society officials	820	Pastry chefs
070	Union officials	820	Saladmen
		811	Saloonkeepers
	Educational and Cultural Services*	810‡	Waiters
140	Administrators	810‡	Waitresses
060	Advisers, vocational guidance		Private Household (<i>see also</i> Cleaning Service; Food Service; Personal Service)
140	Alumni directors	670	Chauffeurs
060	Art appraisers	890	Domestic workers
061	Coaches	890	Housekeepers
060	Counselors—vocational, educational, placement, and guidance	890	Laundresses
060	Educational counselors	890	Servants
060	Guidance counselors		Personal Service
840	Monitors	842	Baggage porters
061	Physical education teachers	840	Barbers
060	Placement counselors	841	Beauticians and beauty parlor workers
140	Principals	842	Bellhops
060	Professors	840	Boardinghouse keepers
061	Sports coaches, trainers, etc.	842	Bootblacks
140	Superintendents	840	Caddies
260	Teacher aides	840†	Child care workers
060	Teachers (all schools)	610	Clothing ironers and pressers
061	Physical education	841	Cosmetologists
060	Vocational counselors	840	Doormen
		610	Dressmakers
	PERSONAL AND DOMESTIC SERVICE	610	Dry cleaning operators
	Cleaning Service	842	Elevator operators
800†	Chambermaids	840	Guides, tour
800†	Charwomen	841	Hairdressers
800	Janitors	840	Hat checkers
800†	Maids	840	Hostesses
		840†	Housekeepers
	Food Service	610	Ironers
811	Bartenders	610	Laundry operators
820‡	Busboys	840	Lodging-house keepers
460†	Cooks	841	Manicurists
810‡	Counter clerks	840	Models
		842	Porters, baggage
	* Includes all types of schools—college, university, adult education, elementary, kindergarten, and high school.	610	Pressers, clothing
	† If private household, classify 890.	610	Seamstresses
	‡ If liquor is principal business, use code 812 where primary code is 810, and use code 821 where primary code is 820.	460	Tailors
		840	Tour guides
		840	Wardrobe helpers

1972 OCCUPATION CODES
INDUSTRY INDEX—*Continued*

	Protective Service	020	Lawyers
860	Guards and watchmen	260	Legal secretaries
860	Private detectives	100	Local public administrators
		270	Mail carriers
	GOVERNMENTAL, PUBLIC AD-	250	Mail counter clerks
	MINISTRATION, LEGAL, AND	100	Mail superintendents
	MILITARY SERVICES	870	Marshals
	Governmental, Public Administration,	870	Parole officials and inspectors
	and Legal Services	870	Police bailiffs
		870	Police captains
840	Aides, welfare service	870	Police chiefs
100	Assessors	870	Police constables
870	Bailiffs	870	Police marshals
860	Bridgetenders	870	Police sheriffs
270	Census takers	870	Policemen
870	Constables	871	Metropolitan areas
100	Construction inspectors	100	Politicians
100	Coroners	250	Postal clerks and handlers
260	Court stenographers	100	Postmasters
860	Crossing guards	861	Prison guards
100	Customs officials and inspectors	100	Public administrators
870	Deputy sheriffs	750	Rubbish collectors
870	Detectives	870	Sheriffs
871	Metropolitan areas	750	Street cleaners
100	Diplomats	270	Toll collectors
870	FBI agents	080	Traffic managers
080	Fingerprint specialists	100	Truant officials
850	Fire chiefs and wardens	860	Wardens
850	Firemen	861	Watchmen, penal institutions
851	Metropolitan areas	840	Welfare service aides
750	Garbage collectors		
100	Government officials and inspectors		Military (All Branches)
860	Guards—crossing	930	Enlisted
861	Guards—penal institutions	932	Flying—crew
100	Immigration officials and inspectors	931	Flying—pilots
100	Inspectors, government	920	Officers
020	Judges	922	Flying—crew
020	Justices of the peace	921	Flying—pilots