
**NLSY97 Attachment 1:
1990 Census Industrial & Occupational
Classification Codes**

U.S. DEPARTMENT OF COMMERCE
 Bureau of the Census
 Washington, DC 20233

1990 CENSUS OF POPULATION OCCUPATIONAL CLASSIFICATION SYSTEM

"N.e.c." means not elsewhere classified.

1990 Census Code	Industry
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	
Executive, Administrative, and Managerial Occupations	
003	Legislators
004	Chief executives and general administrators, public administration
005	Administrators and officials, public administration
006	Administrators, protective services
007	Financial managers
008	Personnel and labor relations managers
009	Purchasing managers
013	Managers, marketing, advertising, and public relations
014	Administrators, education and related fields
015	Managers, medicine and health
016	Postmasters and mail superintendents
017	Managers, food serving and lodging establishments
018	Managers, properties and real estate
019	Funeral directors
021	Managers, service organizations, n.e.c.
022	Managers and administrators n.e.c.
Management Related Occupations	
023	Accountants and auditors
024	Underwriters
025	Other financial officers
026	Management analysts
027	Personnel, training, and labor relations specialists
028	Purchasing agents and buyers, farm products
029	Buyers, wholesale and retail trade except farm products
033	Purchasing agents and buyers, n.e.c.
034	Business and promotion agents
035	Construction inspectors
036	Inspectors and compliance officers, except construction
037	Management related occupations, n.e.c.
PROFESSIONAL SPECIALTY OCCUPATIONS	
Engineers, Architects, and Surveyors	
043	Architects
<i>Engineers</i>	
044	Aerospace
045	Metallurgical and materials
046	Mining
047	Petroleum
048	Chemical
049	Nuclear
053	Civil
054	Agricultural

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055	Electrical and electronic
056	Industrial
057	Mechanical
058	Marine and naval architects
059	Engineers, n.e.c.
063	Surveyors and mapping scientists
	<i>Mathematical and Computer Scientists</i>
064	Computer systems analysts and scientists
065	Operations and systems researchers and analysts
066	Actuaries
067	Statisticians
068	Mathematical scientists, n.e.c.
	<i>Natural Scientists</i>
069	Physicists and astronomers
073	Chemists, except biochemists
074	Atmospheric and space scientists
075	Geologists and geodesists
076	Physical scientists, n.e.c.
077	Agricultural and food scientists
078	Biological and life scientists
079	Forestry and conservation scientists
083	Medical scientists
	<i>Health Diagnosing Occupations</i>
084	Physicians
085	Dentists
086	Veterinarians
087	Optometrists
088	Podiatrists
089	Health diagnosing practitioners, n.e.c.
	<i>Health Assessment and Treating Occupations</i>
095	Registered nurses
096	Pharmacists
097	Dietitians
	<i>Therapists</i>
098	Respiratory therapists
099	Occupational therapists
103	Physical therapists
104	Speech therapists
105	Therapists, n.e.c.
106	Physicians' assistants
	<i>Teachers, Postsecondary</i>
113	Earth, environmental, and marine science teachers
114	Biological science teachers
115	Chemistry teachers
116	Physics teachers
117	Natural science teachers, n.e.c.

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118	Psychology teachers
119	Economics teachers
123	History teachers
124	Political science teachers
125	Sociology teachers
126	Social science teachers, n.e.c.
127	Engineering teachers
128	Mathematical science teachers
129	Computer science teachers
133	Medical science teachers
134	Health specialties teachers
135	Business, commerce, and marketing teachers
136	Agriculture and forestry teachers
137	Art, drama, and music teachers
138	Physical education teachers
139	Education teachers
143	English teachers
144	Foreign language teachers
145	Law teachers
146	Social work teachers
147	Theology teachers
148	Trade and industrial teachers
149	Home economics teachers
153	Teachers, postsecondary, n.e.c.
154	Postsecondary teachers, subject not specified
	<i>Teachers, Except Postsecondary</i>
155	Teachers, prekindergarten and kindergarten
156	Teachers, elementary school
157	Teachers, secondary school
158	Teachers, special education
159	Teachers, n.e.c.
163	Counselors, educational and vocational
	<i>Librarians, Archivists, and Curators</i>
164	Librarians
165	Archivists and curators
	<i>Social Scientists and Urban Planners</i>
166	Economists
167	Psychologists
168	Sociologists
169	Social scientists, n.e.c.
173	Urban planners
	<i>Social, Recreation, and Religious Workers</i>
174	Social workers
175	Recreation workers
176	Clergy
177	Religious workers, n.e.c.

1990 Census Code	Industry
	<i>Lawyers and Judges</i>
178	Lawyers
179	Judges
	<i>Writers, Artists, Entertainers, and Athletes</i>
183	Authors
184	Technical writers
185	Designers
186	Musicians and composers
187	Actors and directors
188	Painters, sculptors, craft-artists, and artist printmakers
189	Photographers
193	Dancers
194	Artists, performers, and related workers, n.e.c.
195	Editors and reporters
197	Public relations specialists
198	Announcers
199	Athletes

TECHNICAL, SALES AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support occupations

	<i>Health Technologists and Technicians</i>
203	Clinical laboratory technologists and technicians
204	Dental hygienists
205	Health record technologists and technicians
206	Radiologic technicians
207	Licensed practical nurses
208	Health technologists and technicians, n.e.c.
	<i>Technologists and Technicians, Except Health</i>
	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians
214	Industrial engineering technicians
215	Mechanical engineering technicians
216	Engineering technicians, n.e.c.
217	Drafting occupations
218	Surveying and mapping technicians
	Science Technicians
223	Biological technicians
224	Chemical technicians
225	Science technicians
	Technicians: Except Health, Engineering and Science
226	Airplane pilots and navigators
227	Air traffic controllers
228	Broadcast equipment operators
229	Computer programmers
233	Tool programmers, numerical control
234	Legal assistants
235	Technicians, n.e.c.

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	Sales Occupations
243	Supervisors and proprietors, sales occupations
	<i>Sales Representatives, Finance and Business Services</i>
253	Insurance sales occupations
254	Real estate sales occupations
255	Securities and financial services sales occupations
256	Advertising and related sales occupations
257	Sales occupations, other business services
	<i>Sales Representatives, Commodities Except Retail</i>
258	Sales engineers
259	Sales representatives, mining, manufacturing, and wholesale
	<i>Sales Workers, Retail and Personal Services</i>
263	Sales workers, motor vehicles and boats
264	Sales workers, apparel
265	Sales workers, shoes
266	Sales workers, furniture and home furnishings
267	Sales workers; radio, TV, hi-fi, and appliances
268	Sales workers, hardware and building supplies
269	Sales workers, parts
274	Sales workers, other commodities
275	Sales counter clerks
276	Cashiers
277	Street and door-to-door sales workers
278	News vendors
	<i>Sales Related Occupations</i>
283	Demonstrators, promoters and models, sales
284	Auctioneers
285	Sales support occupations, n.e.c.
	Administrative Support Occupations, Including Clerical
	<i>Supervisors, Administrative Support Occupations</i>
303	Supervisors, general office
304	Supervisors, computer equipment operators
305	Supervisors, financial records processing
306	Chief communications operators
307	Supervisors; distribution, scheduling, and adjusting clerks
	<i>Computer Equipment Operators</i>
308	Computer operators
309	Peripheral equipment operators
	<i>Secretaries, Stenographers, and Typists</i>
313	Secretaries
314	Stenographers
315	Typists
	<i>Information Clerks</i>
316	Interviewers
317	Hotel clerks

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318	Transportation ticket and reservation agents
319	Receptionists
323	Information clerks, n.e.c.
	<i>Records Processing Occupations, Except Financial</i>
325	Classified-ad clerks
326	Correspondence clerks
327	Order clerks
328	Personnel clerks, except payroll and timekeeping
329	Library clerks
335	File clerks
336	Records clerks
	<i>Financial Records Processing Occupations</i>
337	Bookkeepers, accounting, and auditing clerks
338	Payroll and timekeeping clerks
339	Billing clerks
343	Cost and rate clerks
344	Billing, posting, and calculating machine operators
	<i>Duplicating, Mail and Other Office Machine Operators</i>
345	Duplicating machine operators
346	Mail preparing and paper handling machine operators
347	Office machine operators, n.e.c.
	<i>Communications Equipment Operators</i>
348	Telephone operators
353	Communications equipment operators, n.e.c.
	<i>Mail and Message Distributing Occupations</i>
354	Postal clerks, exc. mail carriers
355	Mail carriers, postal service
356	Mail clerks, exc. postal service
357	Messengers
	<i>Material Recording, Scheduling, and Distributing Clerks</i>
359	Dispatchers
363	Production coordinators
364	Traffic, shipping, and receiving clerks
365	Stock and inventory clerks
366	Motor readers
368	Weighers, measurers, checkers and samplers
373	Expeditors
374	Material recording, scheduling, and distributing clerks, n.e.c.
	<i>Adjusters and Investigators</i>
375	Insurance adjusters, examiners, and investigators
376	Investigators and adjusters except insurance
377	Eligibility clerks, social welfare
378	Bill and account collectors
	<i>Miscellaneous Administrative Support Occupations</i>
379	General office clerks

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383	Bank tellers
384	Proofreaders
385	Data-entry keyers
386	Statistical clerks
387	Teachers' aides
389	Administrative support occupations, n.e.c.
SERVICE OCCUPATIONS	
Private Household Occupations	
403	Launderers and ironers
404	Cooks, private household
405	Housekeepers and butlers
406	Child care workers, private household
407	Private household cleaners and servants
Protective Service Occupations	
<i>Supervisors Protective Service Occupations</i>	
413	Supervisors, firefighting and fire prevention occupations
414	Supervisors, police and detectives
415	Supervisors, guards
<i>Firefighting and Fire Prevention Occupations</i>	
416	Fire inspection and fire prevention occupations
417	Firefighting occupations
<i>Police and Detectives</i>	
418	Police and detectives, public service
423	Sheriffs, bailiffs, and other law enforcement officers
424	Correctional institution officers
<i>Guards</i>	
425	Crossing guards
426	Guards and police, except public service
427	Protective service occupations, n.e.c.
Service Occupations, Except Protective and Household	
<i>Food Preparation and Service Occupations</i>	
433	Supervisors, food preparation and service occupations
434	Bartenders
435	Waiters and waitresses
436	Cooks
438	Food counter, fountain and related occupations
439	Kitchen workers, food preparation
443	Waiters'/waitresses' assistants
444	Miscellaneous food preparation occupations
<i>Health Service Occupations</i>	
445	Dental assistants
446	Health aides, except nursing
447	Nursing aides, orderlies, and attendants
<i>Cleaning and Building Service Occupations, except Household</i>	
448	Supervisors cleaning and building service workers

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449	Maids and houseman
453	Janitors and cleaners
454	Elevator operators
455	Post control occupations
	<i>Personal Service Occupations</i>
456	Supervisors, personal service occupations
457	Barbers
458	Hairdressers and cosmetologists
459	Attendants, amusement and recreation facilities
461	Guides
462	Ushers
463	Public transportation attendants
464	Baggage porters and bellhops
465	Welfare service aides
466	Family child care providers
467	Early childhood teacher's assistants
468	Child care workers, n.e.c.
469	Personal service occupations, n.e.c.
	FARMING, FORESTRY AND FISHING OCCUPATIONS
	Farm Operators and Managers
473	Farmers, except horticultural
474	Horticultural specialty farmers
475	Managers, farms, except horticultural
476	Managers, horticultural specialty farms
	Other Agricultural and Related Occupations
	<i>Farm Occupations Except Managerial</i>
477	Supervisors, farm workers
479	Farm workers
483	Marine life cultivation workers
484	Nursery workers
	<i>Related Agricultural Occupations</i>
485	Supervisors related agricultural occupations
486	Groundskeepers and gardeners, except farm
487	Animal caretakers, except farm
488	Graders and sorters, agricultural products
489	Inspectors, agricultural products
	Forestry and Logging Occupations
494	Supervisors, forestry, and logging workers
495	Forestry workers, except logging
496	Timber cutting and logging occupations
	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels
498	Fishers
499	Hunters and trappers

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PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	
Mechanics and Repairers	
503	Supervisors, mechanics and repairers
	<i>Mechanics and Repairers, Except Supervisors</i>
	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics
506	Automobile mechanic apprentices
507	Bus, truck, and stationary engine mechanics
508	Aircraft engine mechanics
509	Small engine repairers
514	Automobile body and related repairers
515	Aircraft mechanics, exc. engine
516	Heavy equipment mechanics
517	Farm equipment mechanics
518	Industrial machinery repairers
519	Machinery maintenance occupations
	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment
525	Data processing equipment repairers
526	Household appliance and power tool repairers
527	Telephone line installers and repairers
529	Telephone installers and repairers
533	Miscellaneous electrical and electronic equipment repairers
534	Heating, air conditioning, and refrigeration mechanics
	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers
536	Locksmiths and safe repairers
538	Office machine repairers
539	Mechanical controls and valve repairers
543	Elevator installers and repairers
544	Millwrights
547	Specified mechanics and repairers, n.e.c.
549	Not specified mechanics and repairers
	Construction Trades
	<i>Supervisors, Construction Occupations</i>
553	Supervisors; brickmasons, stonemasons, and tile setters
554	Supervisors; carpenters and related workers
555	Supervisors; electricians and power transmission installers
556	Supervisors; painters, paperhangers, and plasterers
557	Supervisors; plumbers, pipefitters, and steamfitters
558	Supervisors; n.e.c.
	<i>Construction Trades Except Supervisors</i>
563	Brickmasons and stonemasons
564	Brickmason and stonemason apprentices
565	Tile setters, hard and soft
566	Carpet installers
567	Carpenters

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569	Carpenter apprentices
573	Drywall installers
575	Electricians
576	Electrician apprentices
577	Electrical power installers and repairers
579	Painters, construction and maintenance
583	Paperhangers
584	Plasterers
585	Plumbers, pipefitters, and steamfitters
587	Plumber, pipefitter, and steamfitter apprentices
588	Concrete and terrazzo finishers
589	Glaziers
593	Insulation workers
594	Paving, surfacing, and tamping equipment operators
595	Roofers
596	Sheetmetal duct installers
597	Structural metal workers
598	Drillers, earth
599	Construction trades, n.e.c.
Extractive Occupations	
613	Supervisors, extractive occupations
614	Drillers, oil well
615	Explosives workers
616	Mining machine operators
617	Mining occupations, n.e.c.
Precision Production Occupations	
628	Supervisors, production occupations
<i>Precision Metal Working Occupations</i>	
634	Tool and die makers
635	Tool and die maker apprentices
636	Precision assemblers, metal
637	Machinists
639	Machinist apprentices
643	Boilermakers
644	Precision grinders, filers, and tool sharpeners
645	Patternmakers and model makers, metal
646	Lay-out workers
647	Precious stones and metals workers (Jewelers)
649	Engravers, metal
653	Sheet metal workers
654	Sheet metal worker apprentices
655	Miscellaneous precision metal workers
<i>Precision Woodworking Occupations</i>	
656	Patternmakers and model makers, wood
657	Cabinet makers and bench carpenters
658	Furniture and wood finishers
659	Miscellaneous precision woodworkers

1990 Census Code	Industry
	<i>Precision Textile, Apparel, and Furnishings Machine Workers</i>
666	Dressmakers
667	Tailors
668	Upholsterers
669	Shoe repairers
674	Miscellaneous precision apparel and fabric workers
	<i>Precision Workers, Assorted Materials</i>
675	Hand molders and shapers, except jewelers
676	Patternmakers, lay-out workers, and cutters
677	Optical goods workers
678	Dental laboratory and medical appliance technicians
679	Bookbinders
683	Electrical and electronic equipment assemblers
684	Miscellaneous precision workers, n.e.c.
	<i>Precision Food Production Occupations</i>
686	Butchers and meat cutters
687	Bakers
688	Food batchmakers
	<i>Precision Inspectors, Testers, and Related Workers</i>
689	Inspectors, testers, and graders
693	Adjusters and calibrators
	Plant and System Operators
694	Water and sewage treatment plant operators
695	Power plant operators
696	Stationary engineers
699	Miscellaneous plant and system operators
	OPERATORS, FABRICATORS, AND LABORERS
	Machine Operators, Assemblers, and Inspectors
	<i>Machine Operators and Tenders, except Precision Metal Working and Plastic Working</i>
	<i>Machine Operators</i>
703	Lathe and turning machine set-up operators
704	Lathe and turning machine operators
705	Milling and planing machine operators
706	Punching and stamping press machine operators
707	Rolling machine operators
708	Drilling and boring machine operators
709	Grinding, abrading, buffing, and polishing machine operators
713	Forging machine operators
714	Numerical control machine operators
715	Miscellaneous metal, plastic, stone, and glass working machine operators
717	Fabricating machine operators, n.e.c.
	<i>Metal and Plastic Processing Machine Operators</i>
719	Molding and canting machine operators
723	Metal plating machine operators
724	Heat treating equipment operators
725	Miscellaneous metal and plastic processing machine operators

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	<i>Woodworking Machine Operators</i>
726	Wood lathe, routing, and planing machine operators
727	Sawing machine operators
728	Shaping and joining machine operators
729	Nailing and tacking machine operators
733	Miscellaneous woodworking machine operators
	<i>Printing Machine Operators</i>
734	Printing press operators
735	Photoengravers and lithographers
736	Typesetters and compositors
737	Miscellaneous printing machine operators
	<i>Textile, Apparel, and Furnishings Machine Operators</i>
738	Winding and twisting machine operators
739	Knitting, looping, taping, and weaving machine operators
743	Textile cutting machine operators
744	Textile serving machine operators
745	Shoe machine operators
747	Pressing machine operators
748	Laundering and dry cleaning machine operators
749	Miscellaneous textile machine operators
	<i>Machine Operators, Assorted Materials</i>
753	Cementing and gluing machine operators
754	Packaging and filling machine operators
755	Extruding and forming machine operators
756	Mixing and blending machine operators
757	Separating, filtering, and clarifying machine operators
758	Compressing and compacting machine operators
759	Painting and paint spraying machine operators
763	Roasting and baking machine operators, food
764	Washing, cleaning, and pickling machine operators
765	Folding machine operators
766	Furnace, kiln, and oven operators, exc. food
768	Crushing and grinding machine operators
769	Slicing and cutting machine operators
773	Motion picture projectionists
774	Photographic process machine operators
777	Miscellaneous machine operators, n.e.c.
779	Machine operators, not specified
	<i>Fabricators, Assemblers, and Hand Working Occupations</i>
783	Welders and cutters
784	Solderers and brazers
785	Assemblers
786	Hand cutting and trimming occupations
787	Hand molding, casting, and forming occupations
789	Hand painting, coating, and decorating occupations
793	Hand engraving and printing occupations
795	Miscellaneous hand working occupations

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	<i>Production Inspectors, Testers, Samplers, and Weighers</i>
796	Production inspectors, checkers, and examiners
797	Production testers
798	Production samplers and weighers
799	Graders and sorters, exc. agricultural
	Transportation and Material Moving Occupations
	<i>Motor Vehicle Operators</i>
803	Supervisors, motor vehicle operators
804	Truck drivers
806	Driver-sales workers
808	Bus drivers
809	Taxicab drivers and chauffeurs
813	Parking lot attendants
814	Motor transportation occupations, n.e.c.
	<i>Transportation Occupations, Except Motor Vehicles</i>
	Rail Transportation Occupations
823	Railroad conductors and yardmasters
824	Locomotive operating occupations
825	Railroad brake, signal, and switch operators
826	Rail vehicle operators, n.e.c.
	Water Transportation Occupations
828	Ship captains and mates, except fishing boats
829	Sailors and deckhands
833	Marine engineers
834	Bridge, lock, and lighthouse tenders
	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators
844	Operating engineers
845	Longshore equipment operators
848	Hoist and winch operators
849	Crane and tower operators
853	Excavating and loading machine operators
855	Grader, dozer, and scraper operators
856	Industrial truck and tractor equipment operators
859	Miscellaneous material moving equipment operators
	Handlers, Equipment Cleaners, Helpers, and Laborers
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c.
865	Helpers, mechanics and repairers
	<i>Helpers, Construction and Extractive Occupations</i>
866	Helpers, construction trades
867	Helpers, surveyor
868	Helpers, extractive occupations
869	Construction laborers
874	Production helpers

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	<i>Freight, Stock, and Material Handlers</i>
875	Garbage collectors
876	Stevedores
877	Stock handlers and baggers
878	Machine feeders and offbearers
883	Freight, stock, and material handlers, n.e.c.
885	Garage and service station related occupations
887	Vehicle washers and equipment cleaners
888	Hand packers and packagers
889	Laborers, except construction
	MILITARY OCCUPATIONS
905	Military Occupation