

Data Dictionary

Below you will find the various fields selected utilized in the salary prediction model and their corresponding definitions and values as reported by the Annual Social and Economic Supplements survey from the Census Bureau.

All fields are categorical and have a variety of values shown as a number in the model that represents a descriptive category. The fields that don't fall into this category are, and are instead are truly an integer are the following: PERIDNUM, PH_SEQ, A_AGE, PEARNVAL, CAP_VAL, DIV_VAL, A_USLHRS, A_HRS1, PERHRUSLT, and WEWKRS.

	FIELD	DESCRIPTION
1	PERIDNUM	22-digit unique person identifier
2	PH_SEQ	Household seq number (unique ID for each household)
3	GESTFIPS	State FIPS (Federal Information Processing Standards) Code – Pg. 3-4
4	A_AGE	Age (reported in whole numbers)
5	PRDTRACE	Race – Pg. 4-5
6	A_SEX	Sex – Pg. 5
7	PENATVTY	Country of Origin – Pg. 6-7
8	PRCITSHIP	Citizenship Status – Pg. 8
9	A_MARITL	Marital Status – Pg. 8
10	CAP_YN	Yes/No — Did receive capital gains? – Pg. 8
11	CAP_VAL	Value of capital gains received
12	DIV_YN	Yes/No — Did receive dividends? - Pg. 8
13	DIV_VAL	Value of dividends received
14	PEARNVAL	Total Person's Earnings
15	PEIOIND	Industry (4 Digit Code — Most Specific) – Pg. 9 - 14
16	A_DTIND	Industry (2 Digit Recode — Detailed Groups) – Pg. 15 – 16
17	A_MJIND	Industry (2 Digit Recode — Major Groups) – Pg. 17
18	PEIOOCC	Occupation (4 Digit Code — Most Specific) – Pg. 17 - 28
19	A DTOCC	Occupation (2 Digit Recode — Detailed Groups) – Pg. 28 — 29
20	A_MJOCC	Occupation (2 Digit Recode — Major Groups) – Pg. 29
21	A_CLSWKR	Class of Worker (Private, Federal, etc.) – Pg. 29 - 30

22	A_WKSTAT	Work Status (Full-time/Part-time, etc.) – Pg. 30
23	A_FTPT	School Status (Enrolled as FT/PT Student) – Pg. 30
24	A_HGA	Educational Attainment – Pg. 30 - 31
25	A_USLHRS	Hours per week at job
26	A_HRS1	Hours worked last week at all jobs
27	PEHRUSLT	Hours usually worked last week
28	PECERT1	Currently have active Professional/State/Industry License? – Pg. 31
29	PECERT2	Is Certificate/License issued by the Government? – Pg. 31
30	PECERT3	Is Certificate/License required for your job? – Pg. 31
31	A_UNCOV	Is job covered by a union or employee association contract? – Pg. 31
32	A_UNMEM	Is person a member of a labor union or association similar? – Pg. 31
33	CLWK	Longest job class of worker (last year) – Pg. 31
34	LJCW	Longest job class of worker (last year; more detailed) – Pg. 32
35	WECLW	Longest job class of worker (last year; most detailed) – Pg. 32
36	OCCUP	Occupation of Longest Job Last Year (4 Digit Code — Most Specific) – Pg. 17 – 28
37	POCCU2	Occupation of Longest Job Last Year (2 Digit Recode — Detailed Groups) – Pg. 32 - 34
38	WEMOCG	Occupation of Longest Job Last Year (2 Digit Recode — Major Groups) – Pg. 28 — 29
39	INDUSTRY	Industry of longest job last year (4 Digit Code — Most Specific) – Pg. 9 – 14
40	WEIND	Industry of longest job last year (2 Digit Recode — Detailed Groups) – Pg. 35
41	WEMIND	Industry of longest job last year (2 Digit Recode — Major Groups) – Pg. 17
42	WEWKRS	Weeks worked last year
43	WEXP	Weeks worked (bucketed categories) last year – Pg. 35

GESTFIPS (United States Federal Information Processing Standards Codes)

Value	Category
1	Alabama
2	Alaska
4	Arizona
5	Arkansas
6	California
8	Colorado
9	Connecticut
10	Delaware
11	District of Columbia
12	Florida
13	Georgia
15	Hawaii
16	Idaho
17	Illinois
18	Indiana
19	Iowa
20	Kansas
21	Kentucky
22	Louisiana
23	Maine
24	Maryland
25	Massachusetts
26	Michigan
27	Minnesota
28	Mississippi
29	Missouri
30	Montana
31	Nebraska
32	Nevada

33	New Hampshire
34	New Jersey
35	New Mexico
36	New York
37	North Carolina
38	North Dakota
39	Ohio
40	Oklahoma
41	Oregon
42	Pennsylvania
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee
48	Texas
49	Utah
50	Vermont
51	Virginia
53	Washington
54	West Virginia
55	Wisconsin
56	Wyoming

PRDTRACE (Race)

Value	Category
1	White only
2	Black only
3	American Indian, Alaskan Native only (AI)
4	Asian only
5	Hawaiian/Pacific Islander only (HP)

6	White-Black
7	White-AI
8	White-Asian
9	White-HP
10	Black-AI
11	Black-Asian
12	Black-HP
13	AI-Asian
14	AI-HP
15	Asian-HP
16	White-Black-AI
17	White-Black-Asian
18	White-Black-HP
19	White-AI-Asian
20	White-AI-HP
21	White-Asian-HP
22	Black-AI-Asian
23	White-Black-AI-Asian

A_SEX (Sex)

Value	Category
1	Male
2	Female

PENATVTY (Country of Origin)

Value	Category	Value	Category	Value	Category
57	United States	141	Wales	211	Indonesia
60	American Samoa	142	Northern Ireland	212	Iran
66	Guam	147	Yugoslavia	213	Iraq
69	Northern Marianas	148	Czech Republic	214	Israel
73	Puerto Rico	149	Slovakia	215	Japan
78	U.S. Virgin Islands	150	Bosnia & Herzegovina	216	Jordan
96	Other U.S. Island Areas	151	Croatia	217	Korea
100	Albania	152	Macedonia	218	Kazakhstan
102	Austria	154	Serbia	220	South Korea
103	Belgium	155	Estonia	222	Kuwait
104	Bulgaria	156	Latvia	223	Laos
105	Czechoslovakia	157	Lithuania	224	Lebanon
106	Denmark	158	Armenia	226	Malaysia
108	Finland	159	Azerbaijan	228	Mongolia
109	France	160	Belarus	229	Nepal
110	Germany	161	Georgia	231	Pakistan
116	Greece	162	Moldova	233	Philippines
117	Hungary	163	Russia	235	Saudi Arabia
119	Ireland	164	Ukraine	236	Singapore
120	Italy	165	USSR	238	Sri Lanka
126	Netherlands	166	Europe, not specified	239	Syria
127	Norway	167	Kosovo	240	Taiwan
128	Poland	168	Montenegro	242	Thailand
129	Portugal	200	Afghanistan	243	Turkey
130	Azores	202	Bangladesh	245	United Arab Emirates
132	Romania	203	Bhutan	246	Uzbekistan
134	Spain	205	Myanmar (Burma)	247	Vietnam
136	Sweden	206	Cambodia	248	Yemen
137	Switzerland	207	China	249	Asia, not specified

Value	Category	Value	Category	Value	Category
310	Belize	374	South America, not specified	512	Micronesia
311	Costa Rica	399	Americas, not specified	515	New Zealand
312	El Salvador	400	Algeria	523	Tonga
313	Guatemala	407	Cameroon	527	Samoa
314	Honduras	408	Cape Verde	528	Oceania, not specified
315	Nicaragua	412	Congo	555	Elsewhere
316	Panama	414	Egypt		
321	Antigua and Barbuda	416	Ethiopia		
323	Bahamas	417	Eritrea		
324	Barbados	421	Ghana		
327	Cuba	423	Guinea		
328	Dominica	425	Ivory Coast		
329	Dominican Republic	427	Kenya		
330	Grenada	429	Liberia		
332	Haiti	430	Libya		
333	Jamaica	436	Morocco		
338	St. Kitts—Nevis	440	Nigeria		
339	St. Lucia	444	Senegal		
340	St. Vincent and the Grenadines	447	Sierra Leone		
341	Trinidad and Tobago	448	Somalia		
343	West Indies, not specified	449	South Africa		
360	Argentina	451	Sudan		
361	Bolivia	453	Tanzania		
362	Brazil	454	Togo		
363	Chile	457	Uganda		
364	Columbia	459	Zaire		
365	Ecuador	460	Zambia		
368	Guyana	461	Zimbabwe		
369	Paraguay	462	Africa, not specified		

PRCITSHP (Citizenship Status)

Value	Category
1	Native, born in US
2	Native, born in PR or US outlying area
3	Native, born abroad of US parent(s)
4	Foreign born, US cit by naturalization
5	Foreign born, not a US citizen

A_MARITL (Marital Status)

Value	Category
1	Married – civilian spouse present
2	Married – AF spouse present
3	Married – spouse absent (exc.separated)
4	Widowed
5	Divorced
6	Separated
7	Never married

CAP_YN (Received Capital Gains?) and DIV_YN (Received Dividends?)

Value	Category
0	Not in universe
1	Yes
2	No

PEIOIND (Industry of Occupation) and Industry (Industry of Longest Job Last Year)

Value	Category	Value	Category
0	Not in universe	1190	Retail bakeries
170	Crop production	1270	Bakeries, except retail
180	Animal production	1280	Seafood and other miscellaneous foods, n.e.c.
190	Forestry except logging	1290	Not specified food industries
270	Logging	1370	Beverage manuf.
280	Fishing, hunting, and trapping	1390	Tobacco manuf.
290	Support activities for agriculture and forestry	1470	Fiber, yarn, and thread mills
370	Oil and gas extraction	1480	Fabric mills, except knitting
380	Coal mining	1490	Textile and fabric finishing and coating mills
390	Metal ore mining	1570	Carpet and rug mills
470	Nonmetallic mineral mining and quarrying	1590	Textile product mills, except carpets and rugs
490	Support activities for mining	1670	Knitting mills
570	Electric power generation, transmission/distrib.	1691	Cut and sew apparel manuf., apparel accessories, and other apparel manf
580	Natural gas distribution	1770	Footwear manuf.
590	Electric and gas, and other combinations	1790	Leather tanning and products, except footwear manuf.
670	Water, steam, air-cond, irrigation systems	1870	Pulp, paper, and paperboard mills
680	Sewage treatment facilities	1880	Paperboard containers and boxes
690	Not specified utilities	1890	Miscellaneous paper and pulp products
770	Construction	1990	Printing and related support activities
1070	Animal food, grain and oilseed milling	2070	Petroleum refining
1080	Sugar and confectionery products	2090	Miscellaneous petroleum and coal products
1090	Fruit/veg preserving and specialty food manuf.	2170	Resin, synthetic rubber and fibers, and filaments manuf.
1170	Dairy product manuf.	2180	Agricultural chemical manuf.
1180	Animal slaughtering and processing	2190	Pharmaceutical and medicine manuf.

Value	Category	Value	Category
2270	Paint, coating, and adhesive manuf. B46	3080	Construction, mining and oil field machinery manuf.
2280	Soap, cleaning compound, and cosmetics manuf.	3095	Commercial and service industry machinery manuf.
2290	Industrial and miscellaneous chemicals	3170	Metalworking machinery manuf.
2370	Plastics product manuf.	3180	Engines, turbines, and power transmission equipment manuf.
2380	Tire manuf.	3291	“Machinery manuf., n.e.c. or not specified”
2390	Rubber products, except tires, manuf.	3365	Computer and peripheral equipment manuf.
2470	Pottery, ceramics, and related products manuf.	3370	Communications, audio, and video equipment manuf.
2480	Structural clay product manuf.	3380	Navigational, measuring, electromedical, and control instruments manuf.
2490	Glass and glass product manuf.	3390	Electronic component and product manuf., n.e.c.
2570	Cement, concrete, lime, and gypsum product manuf.	3470	Household appliance manuf.
2590	Miscellaneous nonmetallic mineral product manuf.	3490	Electrical lighting, equipment, and supplies manuf., n.e.c.
2670	Iron and steel mills and steel product manuf.	3570	Motor vehicles and motor vehicle equipment manuf.
2680	Aluminum production and processing	3580	Aircraft and parts manuf.
2690	Nonferrous metal, except aluminum, production and processing	3590	Aerospace products and parts manuf.
2770	Foundries	3670	Railroad rolling stock manuf.
2780	Metal forgings and stampings	3680	Ship and boat building
2790	Cutlery and hand tool manuf.	3690	Other transportation equipment manuf.
2870	Structural metals, and tank and shipping container manuf.	3770	Sawmills and wood preservation
2880	Machine shops; turned product; screw, nut and bolt manuf.	3780	Veneer, plywood, and engineered wood products
2890	Coating, engraving, heat treating and allied activities	3790	Prefabricated wood buildings and mobile homes
2970	Ordnance	3875	Miscellaneous wood products
2980	Miscellaneous fabricated metal products manuf.	3895	Furniture and related product manuf.
2990	Not specified metal industries	3960	Medical equipment and supplies manuf.
3070	Agricultural implement manuf.	3970	Toys, amusement, and sporting goods manuf.

Value	Category	Value	Category
3980	Miscellaneous manuf., n.e.c.	4680	Other motor vehicle dealers
3990	Not specified manuf. Industries	4690	Auto parts, accessories, and tire stores
4070	Motor vehicles, parts and supplies, merchant wholesalers	4770	Furniture and home furnishings stores
4080	Furniture and home furnishing, merchant wholesalers	4780	Household appliance stores
4090	Lumber and other construction materials, merchant wholesalers	4795	Electronics stores
4170	Professional and commercial equipment and supplies, merchant wholesalers	4870	Building material and supplies dealers
4180	Metals and minerals, except petroleum, merchant wholesalers	4880	Hardware stores
4195	Household appliances and electrical and electronic goods, merchant wholesalers	4890	Lawn and garden equipment and supplies stores
4265	Hardware, plumbing and heating equipment, and supplies, merchant wholesalers	4971	Supermarkets and Other Grocery (except Convenience) Stores
4270	Machinery, equipment, and supplies, merchant wholesalers	4972	Convenience Stores
4280	Recyclable material, merchant wholesalers	4980	Specialty food stores
4290	Miscellaneous durable goods, merchant wholesalers	4990	Beer, wine, and liquor stores
4370	Paper and paper products, merchant wholesalers	5070	Pharmacies and drug stores
4380	Drugs, sundries, and chemical and allied products, merchant wholesalers	5080	Health and personal care, except drug, stores
4390	Apparel, fabrics, and notions, merchant wholesalers	5090	Gasoline stations
4470	Groceries and related products, merchant wholesalers	5170	Clothing and accessories, except shoe, stores
4480	Farm product raw materials, merchant wholesalers	5180	Shoe stores
4490	Petroleum and petroleum products, merchant wholesalers	5190	Jewelry, luggage, and leather goods stores
4560	Alcoholic beverages, merchant wholesalers	5275	Sporting goods, and hobby and toy stores
4570	Farm supplies, merchant wholesalers	5280	Sewing, needlework, and piece goods stores
4580	Miscellaneous nondurable goods, merchant wholesalers	5295	Musical instrument and supplies stores
4585	Wholesale electronic markets, agents and brokers	5370	Book stores and news dealers
4590	Not specified wholesale trade	5381	Department stores
4670	Automobile dealers	5391	General merchandise stores, including warehouse clubs and supercenters

Value	Category	Value	Category
5470	Retail florists	6490	Software publishing
5480	Office supplies and stationery stores	6570	Motion pictures and video industries
5490	Used merchandise stores	6590	Sound recording industries
5570	Gift, novelty, and souvenir shops	6670	Radio and television broadcasting and cable
5580	Miscellaneous retail stores	6672	Internet Publishing and Broadcasting
5593	Electronic shopping and mail-order houses	6680	Wired telecommunications carriers
5670	Vending machine operators	6690	Other telecommunications services
5680	Fuel dealers	6695	Data processing, hosting, and related services
5690	Other direct selling establishments	6770	Libraries and archives
5790	Not specified retail trade	6780	Other information services
6070	Air transportation	6870	Banking and related activities
6080	Rail transportation	6880	Savings institutions, including credit unions
6090	Water transportation	6890	Non-depository credit and related activities
6170	Truck transportation	6970	Securities, commodities, funds, trusts, and other financial investments
6180	Bus service and urban transit	6991	Insurance carriers
6190	Taxi and limousine service	6992	Agencies, brokerages, and other insurance related activities
6270	Pipeline transportation	7071	Lessors of real estate, and offices of real estate agents and brokers
6280	Scenic and sightseeing transportation	7072	Real estate property managers, offices of real estate appraisers, and other activities related to real estate
6290	Services incidental to transportation	7080	Automotive equipment rental and leasing
6370	Postal Service	7181	Other consumer goods rental
6380	Couriers and messengers	7190	Commercial, industrial, and other intangible assets rental and leasing
6390	Warehousing and storage	7270	Legal services
6470	Newspaper publishers	7280	Accounting, tax preparation, bookkeeping, and payroll services
6480	Publishing, except newspapers and software	7290	Architectural, engineering, and related services

Value	Category	Value	Category
7370	Specialized design services	8080	Offices of other health practitioners
7380	Computer systems design and related services	8090	Outpatient care centers
7390	Management, scientific, and technical consulting services	8170	Home health care services
7460	Scientific research and development services	8180	Other health care services
7470	Advertising and related services	8191	General medical and surgical hospitals, and specialty (except psychiatric and substance abuse) hospitals
7480	Veterinary services	8192	Psychiatric and substance abuse hospitals
7490	Other professional, scientific, and technical services	8270	Nursing care facilities
7570	Management of companies and enterprises	8290	Residential care facilities, without nursing
7580	Employment services	8370	Individual and family services
7590	Business support services	8380	Community food and housing, and emergency services
7670	Travel arrangements and reservation services	8390	Vocational rehabilitation services
7680	Investigation and security services	8470	Child day care services
7690	Services to buildings and dwellings (except cleaning during construction and immediately after construction)	8561	Performing arts companies
7770	Landscaping services	8562	Spectator sports
7780	Other administrative and other support services	8563	Promoters of performing arts, sports, and similar events, agents and managers for artists, athletes
7790	Waste management and remediation services	8564	Independent artists, writers, and performers
7860	Elementary and secondary schools	8570	Museums, art galleries, historical sites, and similar institutions
7870	Colleges and universities, including junior colleges	8580	Bowling centers
7880	Business, technical, and trade schools and training	8590	Other amusement, gambling, and recreation industries
7890	Other schools, instruction, and educational services	8660	Traveler accommodation
7970	Offices of physicians	8670	Recreational vehicle parks and camps, and rooming and boardinghouses, dormitories, and workers' camps
7980	Offices of dentists	8680	Restaurants and other food services
7990	Offices of chiropractors	8690	Drinking places, alcoholic beverages
8070	Offices of optometrists	8770	Automotive repair and maintenance

Value	Category		
8780	Car washes		
8790	Electronic and precision equipment repair and maintenance		
8870	Commercial and industrial machinery and equipment repair and maintenance		
8891	Personal and household goods repair and maintenance		
8970	Barber shops		
8980	Beauty salons		
8990	Nail salons and other personal care services		
9070	Dry cleaning and laundry services		
9080	Funeral homes, cemeteries, and crematories		
9090	Other personal services		
9160	Religious organizations		
9170	Civic, social, advocacy organizations, and grant making and giving services		
9180	Labor unions		
9190	Business, professional, political, and similar organizations		
9290	Private households		
9370	Executive offices and legislative bodies		
9380	Public finance activities		
9390	Other general government and support		
9470	Justice, public order, and safety activities		
9480	Administration of human resource programs		
9490	Administration of environmental quality and housing programs		
9570	Administration of economic programs and space research		
9590	National security and international affairs		
9890	Armed Forces		

A_MJIND (Industry of Job – Broader Groups)

Value	Category	Value	Category
0	Not in Universe	20	Plastics and rubber products
1	Agriculture	21	Wholesale trade
2	Forestry, logging, fishing, hunting, and trapping	22	Retail trade
3	Mining	23	Transportation and warehousing
4	Construction	24	Utilities
5	Nonmetallic mineral products	25	Publishing industries (except internet)
6	Primary metals and fabricated metal products	26	Motion picture and sound recording industries
7	Machinery manufacturing	27	Broadcasting (except internet)
8	Computer and electronic products	28	Internet publishing and broadcasting
9	Electrical equipment, appliance manufacturing	29	Telecommunications
10	Transportation equipment manufacturing	30	Internet service providers and data processing services
11	Wood products	31	Other information services
12	Furniture and fixtures manufacturing	32	Finance
13	Miscellaneous and not specified manufacturing	33	Insurance
14	Food manufacturing	34	Real estate
15	Beverage and tobacco products	35	Rental and leasing services
16	Textile, apparel, and leather manufacturing	36	Professional and technical services
17	Paper and printing	37	Management of companies and enterprises
18	Petroleum and coal products	38	Administrative and support services
19	Chemical manufacturing	39	Waste management and remediation services

[illegible]

A_MJIND (Major Industry of Occupation – Major Groups) and WEMIND (Industry of Longest Job Last Year – Major Groups)

Value	Category
0	Not in universe, or children
1	Agriculture, forestry, fishing, and hunting
2	Mining
3	Construction
4	Manufacturing
5	Wholesale and retail trade
6	Transportation and utilities
7	Information
8	Financial activities
9	Professional and business services
10	Educational and health services
11	Leisure and hospitality
12	Other services
13	Public administration
14	Armed Forces

PEIOCC (Current Occupation) and OCCUP (Occupation of Longest Job Last Year)

Value	Category	Value	Category
-1	Not in universe	530	Purchasing agents, except wholesale, retail, and farm products
0	Not in universe	540	Claims adjusters, appraisers, examiners, and investigators
10	Chief executives	565	Compliance officers
20	General and operations managers	600	Cost estimators
40	Advertising and promotions managers	630	Human resource workers
51	Marketing Managers	640	Compensation, benefits, and job analysis specialists
52	Sales managers	650	Training and development specialists
60	Public relations and fundraising managers	700	Logisticians

101	Administrative services managers	705	Project management specialists
102	Facilities managers	710	Management analysts
110	Computer and information systems managers	725	Meeting, convention, and event planners
120	Financial managers	726	Fundraisers
135	Compensation and benefits managers	735	Market research analysts and marketing specialists
136	Human resources managers	750	Business operations specialists, all other
137	Training and development managers	800	Accountants and auditors
140	Industrial production managers	810	Property appraisers and assessors
150	Purchasing managers	820	Budget analysts
160	Transportation, storage, and distribution managers	830	Credit analysts
205	Farmers, ranchers, and other agricultural managers	845	Financial and investment analysts
220	Construction managers	850	Personal financial advisors
230	Education and childcare administrators	860	Insurance underwriters
300	Engineering managers	900	Financial examiners
310	Food service managers	910	Loan counselors and officers
335	Entertainment and recreation managers	930	Tax examiners, collectors, and revenue agents
340	Lodging managers	940	Tax preparers
350	Medical and health services managers	960	Other financial specialists
360	Natural sciences managers	1005	Computer and information research scientists
410	Property, real estate, and community association managers	1006	Computer systems analysts
420	Social and community service managers	1007	Information security analysts
425	Emergency management directors	1010	Computer programmers
440	Managers, all other	1021	Software developers
430	Managers, all other	1022	Software quality assurance analysts and testers
500	Agents and business managers of artists, performers, and athletes	1031	Web developers
510	Purchasing agents and buyers, farm products	1032	Web or digital interface designers

520	Wholesale and retail buyers, except farm products	1050	Computer support specialists
Value	Category	Value	Category
1065	Database administrators and architects	1541	Architectural and civil drafters
1105	Network and computer systems administrators	1545	Other drafters
1106	Computer network architects	1551	Electrical and electronic engineering technologists and technicians
1108	Computer occupations, all other	1555	Other engineering technologists and technicians, except drafters
1200	Actuaries	1560	Surveying and mapping technicians
1220	Operations research analysts	1600	Agricultural and food scientists
1240	Other mathematical science occupations	1610	Biological scientists
1300	Architects, except landscape and naval	1640	Conservation scientists and foresters
1306	Landscape architects	1650	Medical scientists and life scientists, all other
1310	Surveyors, cartographers, and photogrammetrists	1700	Astronomers and physicists
1320	Aerospace engineers	1710	Atmospheric and space scientists
1340	Agricultural and biomedical engineers	1720	Chemists and materials scientists
1350	Chemical engineers	1740	Environmental scientists and geoscientists
1360	Civil engineers	1760	Physical scientists, all other
1400	Computer hardware engineers	1800	Economists
1410	Electrical and electronic engineers	1820	Psychologists
1420	Environmental engineers	1840	Urban and regional planners
1430	Industrial engineers, including health and safety	1860	Miscellaneous social scientists, including survey researchers and sociologists
1440	Marine engineers and naval architects	1900	Agricultural and food science technicians
1450	Materials engineers	1910	Biological technicians
1460	Mechanical engineers	1920	Chemical technicians
1500	Mining and geological engineers, including mining safety engineers	1935	Geoscience and environmental science technicians
1520	Petroleum engineers	1970	Other life, physical, and social science technicians
1530	Engineers, all other	1980	Occupational health and safety specialists and technicians

Value	Category	Value	Category
2001	Substance abuse and behavioral disorder counselors	2320	Secondary school teachers
2002	Educational, guidance, and career counselors and advisors	2330	Special education teachers
2003	Marriage and family therapists	2340	Tutors
2004	Mental health counselors	2360	Other teachers and instructors
2005	Rehabilitation counselors	2400	Archivists, curators, and museum technicians
2006	Counselors, all other	2435	Librarians and media collections specialists
2011	Child, family, and school social workers	2440	Library technicians
2012	Healthcare social workers	2545	Teacher assistants
2013	Mental health and substance abuse social workers	2555	Other educational instruction and library workers
2014	Social workers, all other	2600	Artists and related workers
2015	Probation officers and correctional treatment specialists	2631	Commercial and industrial designers
2016	Social and human service assistants	2632	Fashion designers
2025	Other community and social service specialists	2633	Floral designers
2040	Clergy	2634	Graphic designers
2050	Directors, religious activities and education	2635	Interior designers
2060	Religious workers, all other	2636	Merchandise displayers and window trimmers
2100	Lawyers	2640	Other designers
2105	Judicial law clerks	2700	Actors
2145	Paralegals and legal assistants	2710	Producers and directors
2170	Title examiners, abstractors, and searchers	2721	Athletes and sports competitors
2180	Legal support workers, all other	2722	Coaches and scouts
2205	Postsecondary teachers	2723	Umpires, referees, and other sports officials
2300	Preschool and kindergarten teachers	2740	Dancers and choreographers
2310	Elementary and middle school teachers	2751	Music directors and composers

Value	Category	Value	Category
2752	Musicians and singers	3140	Audiologists
2755	Disc jockeys, except radio disc jockeys	3150	Occupational therapists
2770	Entertainers and performers, sports and related workers, all other	3160	Physical therapists
2805	Broadcast announcers and radio disc jockeys	3200	Radiation therapists
2810	News analysts, reporters, and journalists	3210	Recreational therapists
2825	Public relations specialists	3220	Respiratory therapists
2830	Editors	3230	Speech-language pathologists
2840	Technical writers	3245	Exercise physiologists and therapists, all other
2850	Writers and authors	3250	Veterinarians
2861	Interpreters and translators	3255	Registered nurses
2862	Court reporters and simultaneous captioners	3256	Nurse anesthetists
2865	Media and communication workers, all other	3258	Acupuncturists
2905	Broadcast, sound, and lighting technicians	3261	Nurse practitioners
2910	Photographers	3270	Healthcare diagnosing or treating practitioners, all other
2920	Television, video, and film camera operators and editors	3300	Clinical laboratory technologists and technicians
2970	Media and communication equipment workers, all other	3310	Dental hygienists
3000	Chiropractors	3321	Cardiovascular technologists and technicians
3010	Dentists	3322	Diagnostic medical sonographers
3030	Dietitians and nutritionists	3323	Radiologic technologists and technicians
3040	Optometrists	3324	Magnetic resonance imaging technologists
3050	Pharmacists	3330	Nuclear medicine technologists and medical dosimetrists
3090	Other physicians	3401	Emergency medical technicians
3100	Surgeons	3402	Paramedics
3110	Physician assistants	3421	Pharmacy technicians

Value	Category	Value	Category
3422	Psychiatric technicians	3710	First-line supervisors of police and detectives
3423	Surgical technologists	3720	First-line supervisors of firefighting and prevention workers
3424	Veterinary technologists and technicians	3725	First-line supervisors of security workers
3430	Dietetic technicians and ophthalmic medical technicians	3735	First-line supervisors of protective service workers, all other
3500	Licensed practical and licensed vocational nurses	3740	Firefighters
3515	Medical records specialists	3750	Fire inspectors
3520	Opticians, dispensing	3801	Bailiffs
3545	Miscellaneous health technologists and technicians	3802	Correctional officers and jailers
3550	Other healthcare practitioners and technical occupations	3820	Detectives and criminal investigators
3601	Home health aides	3840	Parking enforcement workers
3602	Personal care aides	3870	Police officers
3603	Nursing assistants	3900	Animal control workers
3605	Orderlies and psychiatric aides	3910	Private detectives and investigators
3610	Occupational therapist assistants and aides	3930	Security guards and gaming surveillance officers
3620	Physical therapist assistants and aides	3940	Crossing guards and flaggers
3630	Massage therapists	3945	Transportation security screeners
3640	Dental assistants	3946	School bus monitors
3645	Medical assistants	3960	Other protective service workers
3646	Medical transcriptionists	4000	Chefs and head cooks
3647	Pharmacy aides	4010	First-line supervisors of food preparation and serving workers
3648	Veterinary assistants and laboratory animal caretakers	4020	Cooks
3649	Phlebotomists	4030	Food preparation workers
3655	Other healthcare support workers	4040	Bartenders
3700	First-line supervisors of correctional officers	4055	Fast food and counter workers

Value	Category	Value	Category
4110	Waiters and waitresses	4521	Manicurists and pedicurists
4120	Food servers, non-restaurant	4522	Skincare specialists
4130	Dining room and cafeteria attendants and bartender helpers	4523	Other personal appearance workers
4140	Dishwashers	4530	Baggage porters, bellhops, and concierges
4150	Hosts and hostesses, restaurant, lounge, and coffee shop	4540	Tour and travel guides
4160	Food preparation and serving related workers, all other	4600	Child care workers
4200	First-line supervisors of housekeeping and janitorial workers	4610	Personal and home care aides
4210	First-line supervisors of landscaping, lawn service, and grounds keeping workers	4621	Exercise trainers and group fitness instructors
4220	Janitors and building cleaners	4622	Recreation workers
4230	Maids and housekeeping cleaners	4640	Residential advisors
4240	Pest control workers	4655	Personal care and service workers, all other
4251	Landscaping and grounds keeping workers	4700	First-line supervisors/managers of retail sales workers
4252	Tree trimmers and pruners	4710	First-line supervisors/managers of non-retail sales workers
4255	Other grounds maintenance workers	4720	Cashiers
4330	Supervisors of personal care and service workers	4740	Counter and rental clerks
4340	Animal caretakers	4750	Parts salespersons
4350	Animal trainers	4760	Retail salespersons
4400	Gaming services workers	4800	Advertising sales agents
4420	Ushers, lobby attendants, and ticket takers	4810	Insurance sales agents
4435	Embalmers, crematory operators and funeral attendants	4820	Securities, commodities, and financial services sales agents
4461	Other entertainment attendants and related workers	4830	Travel agents
4465	Morticians, undertakers, and funeral arrangers	4840	Sales representatives of services, except advertising, insurance, travel, and financial services
4500	Barbers	4850	Sales representatives, wholesale and manufacturing
4510	Hairdressers, hairstylists, and cosmetologists	4900	Models, demonstrators, and product promoters

Value	Category	Value	Category
4920	Real estate brokers and sales agents	5330	Loan interviewers and clerks
4930	Sales engineers	5340	New accounts clerks
4940	Telemarketers	5350	Order clerks
4950	Door-to-door sales workers, news and street vendors, and related workers	5360	Human resources assistants, except payroll and timekeeping
4965	Sales and related workers, all other	5400	Receptionists and information clerks
5000	First-Line supervisors of office and administrative support workers	5410	Reservation and transportation ticket agents and travel clerks
5010	Switchboard operators, including answering service	5420	Information and record clerks, all other
5020	Telephone operators	5500	Cargo and freight agents
5040	Communications equipment operators, all other	5510	Couriers and messengers
5100	Bill and account collectors	5521	Public safety telecommunicators
5110	Billing and posting clerks and machine operators	5522	Dispatchers, except police, fire, and ambulance
5130	Gaming cage workers	5530	Meter readers, utilities
5140	Payroll and timekeeping clerks	5540	Postal service clerks
5150	Procurement clerks	5550	Postal service mail carriers
5160	Tellers	5560	Postal service mail sorters, processors, and processing machine operators
5165	Financial clerks, all other	5600	Production, planning, and expediting clerks
5220	Court, municipal, and license clerks	5610	Shipping, receiving, and inventory clerks
5230	Credit authorizers, checkers, and clerks	5630	Weighers, measurers, checkers, and samplers, recordkeeping
5240	Customer service representatives	5710	Executive secretaries and executive administrative assistants
5250	Eligibility interviewers, government programs	5720	Legal secretaries and administrative assistants
5260	File Clerks	5730	Medical secretaries and administrative assistants
5300	Hotel, motel, and resort desk clerks	5740	Secretaries and administrative assistants, except legal, medical, and executive
5310	Interviewers, except eligibility and loan	5800	Computer operators

5320	Library assistants, clerical	5810	Data entry keyers
Value	Category	Value	Category
5820	Word processors and typists	6355	Electricians
5840	Insurance claims and policy processing clerks	6360	Glaziers
5850	Mail clerks and mail machine operators, except postal service	6400	Insulation workers
5860	Office clerks, general	6410	Painters and paperhangers
5900	Office machine operators, except computer	6441	Pipelayers
5910	Proofreaders and copy markers	6442	Plumbers, pipefitters, and steamfitters
5920	Statistical assistants	6460	Plasterers and stucco masons
6005	First-line supervisors of farming, fishing, and forestry workers	6500	Reinforcing iron and rebar workers
6010	Agricultural inspectors	6515	Roofers
6020	Animal breeders	6520	Sheet metal workers
6040	Graders and sorters, agricultural products	6530	Structural iron and steel workers
6050	Miscellaneous agricultural workers	6600	Helpers, construction trades
6115	Fishing and hunting workers	6660	Construction and building inspectors
6120	Forest and conservation workers	6700	Elevator installers and repairers
6130	Logging workers	6710	Fence erectors
6200	First-line supervisors/managers of construction trades and extraction workers	6720	Hazardous materials removal workers
6210	Boilermakers	6730	Highway maintenance workers
6220	Brickmasons, blockmasons, and stonemasons	6740	Rail-track laying and maintenance equipment operators
6230	Carpenters	6765	Miscellaneous construction and related workers, including photovoltaic installers
6240	Carpet, floor, and tile installers and finishers	6800	Derrick, rotary drill, and service unit operators, oil and gas
6250	Cement masons, concrete finishers, and terrazzo workers	6825	Earth drillers, except oil and gas
6260	Construction laborers	6835	Explosives workers, ordnance handling experts, and blasters
6305	Construction equipment operators	6850	Underground mining machine operators
6330	Drywall installers, ceiling tile installers, and tapers	6950	Other extraction workers

Value	Category	Value	Category
7000	First-line supervisors of mechanics, installers, and repairers	7420	Telecommunications line installers and repairers
7010	Computer, automated teller, and office machine repairers	7430	Precision instrument and equipment repairers
7020	Radio and telecommunications equipment installers and repairers	7510	Coin, vending, and amusement machine servicers and repairers
7030	Avionics technicians	7540	Locksmiths and safe repairers
7040	Electric motor, power tool, and related repairers	7560	Riggers
7100	Electrical and electronics repairers, industrial and utility	7610	Helpers—installation, maintenance, and repair workers
7120	Electronic home entertainment equipment installers and repairers	7640	Other installation, maintenance, and repair workers
7130	Security and fire alarm systems installers	7700	First-line supervisors of production and operating workers
7140	Aircraft mechanics and service technicians	7720	Electrical, electronics, and electromechanical assemblers
7150	Automotive body and related repairers	7730	Engine and other machine assemblers
7160	Automotive glass installers and repairers	7740	Structural metal fabricators and fitters
7200	Automotive service technicians and mechanics	7750	Other assemblers and fabricators
7210	Bus and truck mechanics and diesel engine specialists	7800	Bakers
7220	Heavy vehicle and mobile equipment service technicians and mechanics	7810	Butchers and other meat, poultry, and fish processing workers
7240	Small engine mechanics	7830	Food and tobacco roasting, baking, and drying machine operators and tenders
7260	Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	7840	Food batchmakers
7300	Control and valve installers and repairers	7850	Food cooking machine operators and tenders
7315	Heating, air conditioning, and refrigeration mechanics and installers	7855	Food processing workers, all other
7320	Home appliance repairers	7905	Forming machine setters, operators, and tenders, metal and plastic
7330	Industrial and refractory machinery mechanics	7925	Computer numerically controlled tool programmers and operators
7340	Maintenance and repair workers, general	7950	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic
7350	Maintenance workers, machinery	8000	Machinists
7360	Millwrights	8025	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic
7410	Electrical power-line installers and repairers	8030	Other machine tool setters, operators, and tenders, metal and plastic

Value	Category	Value	Category
8040	Metal furnace and kiln operators and tenders	8620	Stationary engineers and boiler operators
8060	Molders and molding machine setters, operators, and tenders, metal and plastic	8630	Miscellaneous plant and system operators
8100	Model makers and patternmakers, metal and plastic	8640	Chemical processing machine setters, operators, and tenders
8130	Tool and die makers	8650	Crushing, grinding, polishing, mixing, and blending workers
8140	Welding, soldering, and brazing workers	8710	Cutting workers
8225	Other metal workers and plastic workers	8720	Extruding, forming, pressing, and compacting machine setters, operators, and tenders
8250	Prepress technicians and workers	8730	Furnace, kiln, oven, drier, and kettle operators and tenders
8255	Printing press operators	8740	Inspectors, testers, sorters, samplers, and weighers
8256	Print binding and finishing workers	8750	Jewelers and precious stone and metal workers
8300	Laundry and dry-cleaning workers	8760	Dental and ophthalmic laboratory technicians and medical appliance technicians
8310	Shoe and leather workers	8800	Packaging and filling machine operators and tenders
8320	Pressers, textile, garment, and related materials	8810	Painting workers
8335	Sewing machine operators	8830	Photographic process workers and processing machine operators
8350	Tailors, dressmakers, and sewers	8850	Adhesive bonding machine operators and tenders
8365	Textile machine setters, operators, and tenders	8865	Other production equipment operators and tenders
8450	Upholsterers	8910	Etchers and engravers
8465	Other textile, apparel, and furnishings workers	8920	Molders, shapers, and casters, except metal and plastic
8500	Cabinetmakers and bench carpenters	8930	Paper goods machine setters, operators, and tenders
8510	Furniture finishers	8940	Tire builders
8530	Sawing machine setters, operators, and tenders, wood	9005	Supervisors of transportation and material moving workers
8540	Woodworking machine setters, operators, and tenders, except sawing	9030	Aircraft pilots and flight engineers
8555	Water and liquid waste treatment plant and system operators	9040	Air traffic controllers and airfield operations specialists
8600	Other woodworkers	9110	Ambulance drivers and attendants, except emergency medical technicians
8610	Power plant operators, distributors, and dispatchers	9121	Bus drivers, school

Value	Category	Value	Category
9122	Bus drivers, transit and intercity	9415	Passenger attendants
9130	Driver/sales workers and truck drivers	9430	Other transportation workers
9141	Shuttle drivers and chauffeurs	9510	Crane and tower operators
9142	Taxi drivers	9570	Conveyor, dredge, and hoist and winch operators
9150	Motor vehicle operators, all other	9600	Industrial truck and tractor operators
9210	Locomotive engineers and operators	9610	Cleaners of vehicles and equipment
9240	Railroad conductors and yardmasters	9620	Laborers and freight, stock, and material movers, hand
9265	Other rail transportation workers	9630	Machine feeders and offbearers
9300	Sailors and marine oilers	9640	Packers and packagers, hand
9310	Ship and boat captains and operators	9645	Stockers and order fillers
9350	Parking attendants	9650	Pumping station operators
9365	Transportation service attendants	9720	Refuse and recyclable material collectors
9410	Transportation inspectors	9760	Other material moving workers

A DTOCC (Current Occupation – Broader Groups) and WEMOCC (Occupation of Longest Job Last Year – Broader Groups)

Value	Category	Value	Category
-1	Not in universe	12	Protective service occupations
0	Not in universe	13	Food preparation and serving related occupations
1	Management occupations	14	Building and grounds cleaning and maintenance occupations
2	Business and financial operations occupations	15	Personal care and service occupations
3	Computer and mathematical science occupations	16	Sales and related occupations
4	Architecture and engineering occupations	17	Office and administrative support occupations
5	Life, physical, and social science occupations	18	Farming, fishing, and forestry occupations

6	Community and social service occupation	19	Construction and extraction occupations
7	Legal occupations	20	Installation, maintenance, and repair occupations
8	Education, training, and library occupations	21	Production occupations
9	Arts, design, entertainment, sports, and media occupations	22	Transportation and material moving occupations
10	Healthcare practitioner and technical occupations	23	Armed Forces
11	Healthcare support occupations		

A_MJOCC (Current Occupation – Major Groups)

Value	Category
0	Not in universe
1	Management, business, and financial occupations
2	Professional and related occupations
3	Service occupations
4	Sales and related occupations
5	Office and administrative support occupations
6	Farming, fishing, and forestry occupations
7	Construction and extraction occupations
8	Installation, maintenance, and repair occupations
9	Production occupations
10	Transportation and material moving occupations
11	Armed Forces

A_CLSWKR (Class of Worker – Private, Federal, etc.)

Value	Category
0	Not in universe
1	Private
2	Federal government
3	State government
4	Local government

5	Self-employed-incorporated
6	Self-employed-not incorporated
7	Without pay
8	Never worked

A_WKSTAT (Status of Worker – Full/Part, etc.)

Value	Category
0	Children or Armed Forces
1	Not in labor force
2	Full-time schedules
3	Part-time for economic reasons, usually FT
4	Part-time for non-economic reasons, usually PT
5	Part-time for economic reasons, usually PT
6	Unemployed FT
7	Unemployed PT
0	Children or Armed Forces

A_FTPT (Full-Time/Part-Time Student Status)

Value	Category
0	Not in universe or children and Armed Forces
1	Full time
2	Part time

A_HGA (Highest Level of Education Attained)

Value	Category	Value	Category
0	Children	39	High school graduate - high school diploma or equivalent
31	Less than 1st grade	40	Some college but no degree
32	1st,2nd,3rd,or 4th grade	41	Associate degree in college - occupation/vocation program
33	5th or 6th grade	42	Associate degree in college - academic program

34	7th and 8th grade	43	Bachelor's degree (for example: BA,AB,BS)
35	9th grade	44	Master's degree (for example: MA,MS,MENG,MED,MSW, MBA)
36	10th grade	45	Professional school degree (for example: MD,DDS,DVM,LLB,JD)
37	11th grade	46	Doctorate degree (for example: PHD,EDD)
38	12th grade no diploma		

PECERT1 (Currently Have Professional License?), PECERT2 (Certificate/License Issued by Government?), PECERT3 (Certificate Required for Job?)

Value	Category
-1	Not in universe
1	Yes
2	No

A_UNCOV (Job covered by a union or employee association similar?) and A_UNMEM (Member of a labor union or of an employee association similar?)

Value	Category
0	Not in universe or children and Armed Forces
1	Yes
2	No

CLWK (Class of Work of Longest Job Last Year – Private, Gov't, etc.)

Value	Category
0	Not in universe
1	Private
2	Government
3	Self-Employed
4	Without pay
5	Never worked

LJCW (Class of Work of Longest Job Last Year – More Detailed)

Value	Category
0	Not in universe
1	Private
2	Federal
3	State
4	Local
5	Self Employed Incorporated, yes
6	Self Employed Incorporated, no or farm
7	Without pay

WECLW (Class of Work of Longest Job Last Year – More Detailed)

Value	Category
0	Not in universe
1	Wage and salary (agriculture)
2	Self-employed (agriculture)
3	Unpaid (agriculture)
4	Private household (nonagriculture)
5	Other private (nonagriculture)
6	Government (nonagriculture)
7	Self-employed (nonagriculture)
8	Unpaid (nonagriculture)
9	Never worked

POCCU2 (Occupation of Longest Job Last Year – Detailed Groups)

Value	Category	Value	Category
1	Chief executives, general operations/advertising/promotions/ marketing/ sales/public relations/ administrative/ computer/ information systems/ and financial managers	18	Lawyers, judges, magistrates, and other judicial workers
2	Compensation and benefits/human resources/ industrial production/ purchasing/transportation/ storage/ distribution/ farm/ ranch/ other agricultural managers, farmers & ranchers, and construction managers	19	Paralegals & legal assistants, miscellaneous legal support workers

3	Education administrators, engineering/ food service/ gaming/ lodging/ medical/ health/ natural sciences/ property/ real estate/ community association/ social/ community service managers, funeral directors, postmasters & mail superintendents, and all other managers	16	Agricultural/ food science/ biological/ chemical/ geological/ petroleum/ nuclear/other life/ physical/ social science technicians
4	Agents & business managers of artists, performers, and athletes	17	Community and social services occupation
5	Business operations specialists	18	Lawyers, judges, magistrates, and other judicial workers
6	Accountants and auditors	19	Paralegals & legal assistants, miscellaneous legal support workers
7	Financial specialists	20	Postsecondary teachers
8	Computer scientist, system analysts, information security analysts, computer programmers, computer software engineers, support specialist, database/ network/ computer systems administrators, network systems, data communication analysts, & network architects	21	Preschool & kindergarten/ elementary & middle school/ secondary school/special education teachers and other teachers & instructors
9	Actuaries, mathematicians, operations research analysts, statisticians, misc. mathematical science occupations	22	Archivists, curators, museum technicians, librarians, library technicians, teacher assistants, and other education, training, & library workers
10	Architects, except naval	23	Arts, design, entertainment, sports, and media occupations
11	Surveyors, cartographer, & photogrammetrists	24	Chiropractors, dentists, dietitians, nutritionist, optometrists, pharmacists, physicians, surgeons, physician assistants, and podiatrists
12	Aerospace/ agricultural/ biomedical/ chemical/ civil/ computer hardware/electrical/ electronic/ environmental/ industrial/ marine/ material/mechanical/ mining/ geological/ nuclear/ petroleum/ and all other engineers, naval architects, drafters, engineering/ surveying/ mapping technicians	25	Registered nurses/anesthetists/midwives/practitioners, audiologists, occupational/ physical/ radiation/ recreational/ respiratory/ all other therapists, speech-language pathologists
13	Agricultural/ food/ biological/ conservation/ medical/ atmospheric/ space/materials/ environmental/ physical/ all other scientists, astronomers, physicists, chemists, and geoscientists	26	Veterinarians
14	Economists, market and survey researchers	27	Health diagnosing/ treating/ all other practitioners, clinical lab./ diagnostic related/ misc. health technologists & technicians, dental hygienists, emergency/ medical records/ health info. technicians, paramedics, licensed practical & vocational nurses, opticians, and other healthcare practitioners
15	Psychologists, sociologists, urban and regional planners misc. social scientists & related workers	28	Nursing, psychiatric, & home health aides, occupational therapist assistants & aides, physical therapists, dental/ medical assistants, and other healthcare support occupations

29	First-line supervisors/ managers of correctional officers/ of police & detectives/of fire fighting & prevention workers, supervisors, protective service workers, and all other	41	Farming, fishing, & forestry occupations
30	Fire fighters & inspectors, bailiffs, correctional officers, detectives & criminal investigators, fish & game wardens, parking enforcement workers, police & sheriff's patrol officers, and transit & railroad police	42	First-line supervisors/ managers of construction trades & extraction workers, boilermakers, brick masons, block masons, and stonemasons
31	Animal control workers, private detectives and investigators, security guards & gaming surveillance officers, crossing guards, lifeguards, and other protective service	43	Carpenters
32	Chefs and head cooks, first line supervisors/ managers of food preparation and serving workers, cooks	44	Carpet, floor, & tile installers and finishers, cement masons, concrete finishers, & terrazzo workers, paving, surfacing, & tamping equipment operators, construction laborers, drywall installers, ceiling tile installers, and tapers
33	Food preparation/ server workers, bartenders, counter attendants, waiters/waitresses, food servers, dishwashers, hosts & hostesses	45	Electricians
34	First-line supervisors/ managers of housekeeping and janitors workers/ of landscaping, lawn service, & grounds keeping workers	46	Glaziers, insulation workers, painter, construction & maintenance, paperhangers, painters, roofers, plumbers, sheet metal/ structural iron/ steel workers, elevator installer & repairers, fence erector, hazardous materials removal workers, highway maintenance/ misc. construction and related workers
35	Janitors/ building/ maid/ housekeeping cleaners, pest control and grounds maintenance workers	47	Extraction workers
36	First-line supervisors/ managers of gaming workers and of personal service workers	48	Installation, maintenance, & repair workers
37	Animal trainers, nonfarm animal caretakers, gaming & funeral services/ child care/ recreation/ fitness/ personal care workers, motion picture projectionists, ushers, lobby attendants, ticket takers, barbers, hairdressers, hairstylists, cosmetologists, baggage porters, bellhops, concierges, personal & home care aides, residential advisors,... and other personal care/ service	49	Production occupations
38	First-line supervisors/ managers of retail/ non-retail sales workers	50	Supervisors, transportation & material moving workers, aircraft pilots & flight engineers, air traffic controllers, airfield operations specialists & flight attendants
39	Cashiers, counter and rental clerks, parts & retail salespersons, advertising/insurance/ financial services sales agents, sales representatives, travel agents, models, demonstrators, & product promoters, real estate brokers & sales agent, sales engineers, telemarketers, and all other sales & related workers	51	Ambulance drivers & attendants, bus/ taxi drivers, motor vehicle/ railroad operators, sailors, ship & boat captains, ship engineers, transportation inspectors, crane & tower operators, tank car/ truck/ ship loaders, and all other transportation & material moving occupations
40	Office & admin. support occupations	52	Armed forces & military specific occupations

WEIND (Industry of Longest Job Last Year – Detailed Groups)

Value	Category	Value	Category
1	Agriculture, forestry, fishing, and hunting	13	Professional, scientific, & technical services
2	Mining	14	Management, administrative and support, and waste management services
3	Construction	15	Educational services
4	Durable goods manufacturing	16	Health care and social assistance
5	Nondurable goods manufacturing	17	Arts, entertainment, and recreation
6	Wholesale trade	18	Accommodations and food service
7	Retail trade	19	Private households
8	Transportation and warehousing	20	Other services, except private households
9	Utilities	21	Public administration
10	Information	22	Armed forces and active duty military
11	Finance and insurance	23	Not in universe
12	Real estate and rental and leasing		

WEXP (Weeks Worked Last Year – Full-Time vs. Part-Time)

Value	Category	Value	Category
0	Not in universe	8	48 TO 49 WEEKS (Part-Time)
1	50 TO 52 WEEKS (Full-Time)	9	40 TO 47 WEEKS (Part-Time)
2	48 TO 49 WEEKS (Full-Time)	10	27 TO 39 WEEKS (Part-Time)
3	40 TO 47 WEEKS (Full-Time)	11	14 TO 26 WEEKS (Part-Time)
4	27 TO 39 WEEKS (Full-Time)	12	13 WEEKS OR LESS (Part-Time)
5	14 TO 26 WEEKS (Full-Time)	13	NONWORKER
6	13 WEEKS OR LESS WORKED (Full-Time)		