Description: Revision of (Perception Data) Samples selected:

IPUMS-CPS, ASEC 2009

regular

File Type:		rectang	gular	
Case Selection:		No		
Variable		Columns	Len	03/2009
YEAR	H	1-4	4	X
SERIAL	H	5-9	5	X
HWTSUPP	H	10-19	10	X
CPSID	H	20-33	14	X
ASECFLAG	Η	34	1	X
MONTH	H	35-36	2	X
PERNUM	P	37-38	2	X
CPSIDP	P	39-52	14	X
WTSUPP	P	53-62	10	X
FAMSIZE	P	63-64	2	X
AGE	P	65-66	2	X
SEX	P	67	1	X
RACE	P	68-70	3	X
MARST	P	71	1	X
EDUC	P	72-74	3	X
EDUC99	P	75-76	2	X
EMPSTAT	P	77-78	2	X
OCC	P	79-82	4	X
OCC2010	P	83-86	4	X
FTOTVAL	P	87-96	10	X

Flag for ASEC

Variable Availability Key:

ASECFLAG

17

18

All Years X - available in this sample

All Years . - not available in this sample

1	ASEC
2	March Basic
MONTH	Month
01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

## FAMSIZE Number of own family members in hh 00 Missing 01 1 family member present 02 2 family members present 3 family members present 03 4 family members present 04 05 5 family members present 06 6 family members present 7 family members present 07 8 family members present 80 9 family members present 09 10 10 family members present 11 11 family members present 12 family members present 12 13 13 family members present 14 family members present 14 15 15 family members present 16 family members present 16

17 family members present

18 family members present

19	19 family members present
20	20 family members present
21	21 family members present
22	22 family members present
23	23 family members present
24	24 family members present
25 26	25 family members present
27	26 family members present 27 family members present
28	28 family members present
29	29 family members present
	-
AGE	Age
00	Under 1 year
01	1
02 03	2 3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11 12
12 13	13
14	14
15	15
16	16
17	17
18	18
19	19
20 21	20 21
22	22
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29 30	29 30
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39	39
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41	41
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46 47	46 47
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                 89
                 90 (90+, 1988-2002)
90
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93
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95
                 95
96
                 96
97
                 97
98
                 98
99
                 99+
SEX
                 Sex
                Male
1
2
                 Female
9
                 NIU
RACE
                Race
100
                White
200
                 Black/Negro
300
                 American Indian/Aleut/Eskimo
650
                 Asian or Pacific Islander
651
                 Asian only
652
                 Hawaiian/Pacific Islander only
700
                 Other (single) race, n.e.c.
                 Two or more races
801
                 White-Black
802
                 White-American Indian
803
                 White-Asian
                 White-Hawaiian/Pacific Islander
804
805
                 Black-American Indian
806
                 Black-Asian
807
                 Black-Hawaiian/Pacific Islander
808
                 American Indian-Asian
                 Asian-Hawaiian/Pacific Islander
809
810
                 White-Black-American Indian
811
                 White-Black-Asian
812
                 White-American Indian-Asian
                 White-Asian-Hawaiian/Pacific Islander
813
814
                 White-Black-American Indian-Asian
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White-American Indian-Hawaiian/Pacific Islander
817
818
                Black-American Indian-Asian
                White-American Indian-Asian-Hawaiian/Pacific Islander
819
820
                Two or three races, unspecified
                Four or five races, unspecified
830
                Blank
999
MARST
                Marital status
1
                Married, spouse present
2
                Married, spouse absent
3
                Separated
4
                Divorced
5
                Widowed
                Never married/single
6
7
                Widowed or Divorced
9
                NIU
EDUC
                Educational attainment recode
000
                NIU or no schooling
001
                NIU or blank
002
                None or preschool
010
                Grades 1, 2, 3, or 4
011
                Grade 1
012
                Grade 2
013
                Grade 3
014
                Grade 4
020
                Grades 5 or 6
021
                Grade 5
022
                Grade 6
030
                Grades 7 or 8
031
                Grade 7
032
                Grade 8
040
                Grade 9
                Grade 10
050
060
                Grade 11
070
                Grade 12
071
                12th grade, no diploma
072
                12th grade, diploma unclear
073
                High school diploma or equivalent
080
                1 year of college
                Some college but no degree
081
090
                2 years of college
                Associate's degree, occupational/vocational program
091
                Associate's degree, academic program
092
100
                3 years of college
110
                4 years of college
                Bachelor's degree
111
                5+ years of college
120
121
                5 years of college
                6+ years of college
122
123
                Master's degree
124
                Professional school degree
                Doctorate degree
125
999
                Missing/Unknown
EDUC99
                Educational attainment, 1990
00
                NIU
                No school completed
01
04
                1st-4th grade
05
                5th-8th grade
06
                9th grade
07
                10th grade
80
                11th grade
09
                12th grade, no diploma
10
                High school graduate, or GED
                Some college, no degree
11
12
                Associate degree, type of program not specified
13
                Associate degree, occupational program
14
                Associate degree, academic program
                Bachelors degree
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White-Black--Hawaiian/Pacific Islander

 $0 \pm 0$ 

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Masters degree
17
                Professional degree
                Doctorate degree
EMPSTAT
                        Employment status
00
                NIU
01
                Armed Forces
                In Labor Force
                Employed
10
                At work
12
                Has job, not at work last week
20
                Unemployed
21
                Unemployed, experienced worker
22
                Unemployed, new worker
30
                Not in labor force
31
                NILF, housework
32
                NILF, unable to work
33
                NILF, school
34
                NILF, other
                NILF, unpaid, lt 15 hours
35
36
                NILF, retired
OCC2010
                        Occupation, 2010 basis
                MANAGEMENT, BUSINESS, SCIENCE, AND ARTS
0010
                Chief executives and legislators/public administration
0020
                General and Operations Managers
                Managers in Marketing, Advertising, and Public Relations
0030
                Administrative Services Managers
0100
0110
                Computer and Information Systems Managers
0120
                Financial Managers
                Human Resources Managers
0130
0140
                Industrial Production Managers
0150
                Purchasing Managers
                Transportation, Storage, and Distribution Managers
0160
0205
                Farmers, Ranchers, and Other Agricultural Managers
                Constructions Managers
0220
0230
                Education Administrators
                Architectural and Engineering Managers
0300
                Food Service and Lodging Managers
0310
0320
                Funeral Directors
0330
                Gaming Managers
0350
                Medical and Health Services Managers
                Natural Science Managers
0360
0410
                Property, Real Estate, and Community Association Managers
                Social and Community Service Managers
0420
                Managers, nec (including Postmasters)
0430
                BUSINESS OPERATIONS SPECIALISTS
                Agents and Business Managers of Artists, Performers, and Athletes
0500
0510
                Buyers and Purchasing Agents, Farm Products
0520
                Wholesale and Retail Buyers, Except Farm Products
0530
                Purchasing Agents, Except Wholesale, Retail, and Farm Products
0540
                Claims Adjusters, Appraisers, Examiners, and Investigators
0560
                Compliance Officers, Except Agriculture
0600
                Cost Estimators
                Human Resources, Training, and Labor Relations Specialists
0620
0700
                Logisticians
0710
                Management Analysts
0720
                Meeting and Convention Planners
                Other Business Operations and Management Specialists
0730
                FINANCIAL SPECIALISTS
                Accountants and Auditors
0800
                Appraisers and Assessors of Real Estate
0810
0820
                Budget Analysts
                Credit Analysts
0830
0840
                Financial Analysts
                Personal Financial Advisors
0850
                Insurance Underwriters
0860
0900
                Financial Examiners
                Credit Counselors and Loan Officers
0910
0930
                Tax Examiners and Collectors, and Revenue Agents
0940
                Tax Preparers
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Computer Scientists and Systems Analysts/Network systems Analysts/Web Developers 1010 Computer Programmers 1020 Software Developers, Applications and Systems Software 1020 Computer Support. Specialists 1030 Database Administrators 1020 Actuaries 1020 Actuaries 1020 Actuaries 1020 Operations Research Analysts 1020 Actuaries 1020 Actuaries 1020 Actuaries 1020 Actuaries 1020 Actuaries 1020 Architects, Except Naval 1020 Architects, Except Naval 1030 Architects, Except Naval 1030 Architects, Except Naval 1040 Architects, Except Naval 1050 Chemical Engineers 1050 Cluff Engineers 1050 Cluff Engineers 1050 Cluff Engineers 1060 Computer Hardware Engineers 1070 Encytopers 1070 Engineers 1070 Encytopers 1070 Engineers 1070 Engineers 1070 Encytopers 1070 Engineers 1070 Encytopers 1070 Engineers 1070 Engineers 1070 Encytopers 1070 Engineers	0950	Financial Specialists, nec COMPUTER AND MATHEMATICAL
Software Developers, Applications and Systems Software	1000	
Computer Support Specialists	1010	
Detabase Administrators Network and Computer Systems Administrators Actuaries Job Actuaries Job Statisticians Statisticians Statisticians Job Statisticians Job Statisticians Job Statisticians Job Mathematical science occupations, nec Activative Except Numbring Job Statisticians Job Statisticians Job Statisticians Job Streyors, Cartographers, and Photogrammetrists Accompany Chemical Engineers Job Chemical Engineers Job Chemical Engineers Job Computer Hardware Engineers Job C		
Network and Computer Systems Administrators		
Actuaries Operations Research Analysts Statisticians Statisticians Mathematical science occupations, nec ARCHITECTURE AND ENGINEERING Architects, Except Naval 1310 Architects, Except Naval 1311 Surveyors, Cartographers, and Photogrammetrists Aerospace Angineers 1320 Aerospace Angineers 1321 Chemical Engineers 1322 Chemical Engineers 1323 Chemical Engineers 1440 Civil Engineers 1440 Entertical and Electronics Engineers 1440 Environmental Engineers 1440 Marine Engineers and Naval Architects 1450 Materials Engineers 1460 Marine Engineers and Naval Architects 1450 Materials Engineers 1460 Macherials Engineers 1520 Petroleum, mining and geological engineers, including mining safety engineers 1530 Engineers, nec 1540 Drafters 1550 TECHNICIANS 1550 Engineering Technicians, Except Drafters 1560 Surveying and Mapping Technicians 1570 LIFE, PHYSICAL, AND SOCIAL SCIENCE 1580 Agricultural Scientists 1580 Connervation Scientists and Foresters 1580 Medical Scientists 1580 Connervation Scientists and Foresters 1580 Medical Scientists 1580 Connervation Scientists and Foresters 1580 Medical Scientists 1580 Chemists and Materials Scientists 1580 Chemists and Materials Scientists 1580 Atmospheric and Space Scientists 1580 Physical Scientists, nec 1580 Physical Scientists, nec 1580 Physical Scientists, nec 1580 Physical Scientists, nec 1580 Physical Hondians 1580 Physical Hondians 1580 Chemical Hondians 1580 C		
Operations Research Analysts Statisticians Nathematical soience occupations, nec ARCHITECTURE AND ENGINEERING ARCHITECTURE AND ENGINEERING Surveyors, Cartographers, and Photogrammetrists Chemical Engineers Chemical Engineers Chemical Engineers Chemical Engineers Civil Engineers Civil Engineers Computer Hardware Engineers Computer Hardware Engineers Computer Hardware Engineers Computer Hardware Engineers Architects Armironmental Engineers Engineers, nec Drafters FECRNICIANS Engineering Technicians, Except Drafters Surveying and Napping Technicians LIFE, PHINSICAL, AND SOCIAL SCIENCE Apricultural and Food Scientists Engineering Technicians Armironmental Engineers Engineering Technicians Armironmental Engineers Engineering Technicians Armironmental Engineers Engineering Technicians Armironmental Engineering Anticologial Scientists Engineering Technicians Armironmental Engineering Anticologial Scientists And Food Scientists Engineering Armironmental Engineering Anticologial Scientists Anticologial Scientists Anticologial Scientists Anticologial Scientists Armironmental Engineering Armironmental Engineering Armironmental Engineering		
Statisticians   Mathematical science occupations, nec   ARCHITECTURE AND ENGINEERING		
Mathematical science occupations, nec ARCHITECTURE AND ENGINEERING 1300 Architects, Except Naval 1310 Surveyors, Cartographers, and Photogrammetrists 1320 Aerospace Engineers 1350 Chemical Engineers 1360 Civil Engineers 1360 Civil Engineers 1400 Computer Hardware Engineers 1410 Electrical and Electronics Engineers 1410 Electrical and Electronics Engineers 1420 Environmental Engineers 1430 Industrial Engineers and Naval Architects 1450 Matrine Engineers 1550 Mechanical Engineers 1550 Engineer, nec 1560 Drafters 1570 Engineering Technicians, Except Drafters 1570 Engineering Technicians, Except Drafters 1570 Engineering Technicians, Except Drafters 1570 Surveying and Mapping Technicians 1570 LIFE, PHYSICAL, AND SOCIAL SCINKCE 1600 Agricultural and Food Scientists 1610 Biological Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1610 Atmospheric and Space Scientists 1620 Chemists and Materials Scientists 1720 Chemists and Materials Scientists 1720 Chemists and Materials Scientists 1720 Economics and Engineers 1720 Economics and Engineer		
Surveyors, Cartographers, and Photogrammetrists		Mathematical science occupations, nec
Aerospace Engineers Chemical Engineers Chemical Engineers Computer Hardware Engineers Life Computer Hardware Engineers Life Electrical and Electronics Engineers Life Electrical and Electronics Engineers Life Environmental Engineers, including Health and Safety Marine Engineers and Naval Architects Materials Engineers Life Materials Engineers and Naval Architects Mechanical Engineers Engineers, nec Engineers, nec Engineers, nec Drafters TECHNICIANS Engineering Technicians, Except Drafters Engineering Technicians, Except Drafters Engineering Technicians LIFE, PHYSICAL, AND SOCIAL SCIENCE Agricultural and Pood Scientists Life Engineering Technicians and Engineers Life Medical Scientists Conservation Scientists and Foresters Medical Scientists, and Life Scientists Chemists and Materials Scientists Chemists and Materials Scientists Chemists and Materials Scientists Chemists and Materials Scientists Engineering		
Civil Engineers 1400 Computer Hardware Engineers 1410 Electrical and Electronics Engineers 1420 Environmental Engineers 1420 Environmental Engineers 1430 Industrial Engineers and Naval Architects 1440 Marine Engineers and Naval Architects 1450 Materials Engineers 1460 Mechanical Engineers 1460 Mechanical Engineers 1520 Petroleum, mining and geological engineers, including mining safety engineers 1530 Engineers, nec 1540 Drafters 1550 Engineering Technicians, Except Drafters 1560 Surveying and Napping Technicians 1570 LIFE, PHYSICAL, NAD SOCIAL SCHENCE 1680 Agricultural and Food Scientists 1680 Agricultural and Food Scientists 1680 Hedical Scientists, and Life Scientists, All Other 1780 Aktronomers and Physicists 1780 Medical Scientists, and Life Scientists 1780 Chemists and Materials Scientists 1780 Chemists and Materials Scientists 1780 Chemists and Materials Scientists 1780 Economists and market researchers 1880 Economists and market researchers 1880 Psychologists 1890 Psychologists 1890 Urban and Regional Planners 1890 Agricultural and Food Science Technicians 1910 Biological Technicians 1910 Geological Technicians 1920 Chemical Technicians 1930 Geological and Petroleum Technicians, and Nuclear Technicians 1940 Chemical Technicians 1950 Chemical Technicians 1950 Chemical Technicians 1960 Life, Physical, and Social Science Technicians, nec 1960 Community and Social Science Specialists, nec 1960 Community And Social Science Specialists, nec 1970 Community And Social Science Technicians, nec 1970 Community Add Social Science Technicians 1970 Community Add Social Science Technician		
1400   Computer Hardware Engineers     1410   Electrical and Electronics Engineers     1410   Electrical and Electronics Engineers     1420   Environmental Engineers     1430   Industrial Engineers     1440   Marine Engineers and Naval Architects     1450   Materials Engineers     1450   Mechanical Engineers     1460   Mechanical Engineers     1520   Petroleum, mining and geological engineers, including mining safety engineers     1520   Engineers   nec     1520   Engineers   nec     1520   Engineers   TECHNICIANS     1520   Engineering Technicians, Except Drafters     1520   Engineering Technicians     1620   Agricultural and Pood Scientists     1620   Biological Scientists     1620   Economists and Materials Scientists     1700   Astronomers and Physicials     1710   Atmospheric and Space Scientists     1710   Economists and market researchers     1810   Economists and mar		
Computer Hardware Engineers 1410 Electrical and Blectronics Engineers 1420 Environmental Engineers 1430 Havirial Engineers and Naval Architects 1440 Marine Engineers and Naval Architects 1450 Meterials Engineers 1460 Mechanical Engineers 1460 Mechanical Engineers 1460 Mechanical Engineers 1520 Petroleum, mining and geological engineers, including mining safety engineers 1530 Engineers, nec 1540 Drafters TECHNICIANS 1550 Engineering Technicians, Except Drafters 1550 Surveying and Mapping Technicians 1570 LIFE, PHYSICAL, AND SOCIAL SCIENCE 1600 Agricultural and Food Scientists 1610 Biological Scientists 1610 Conservation Scientists and Foresters 1650 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1720 Chemists and Materials Scientists 1730 Chemists and Materials Scientists 1740 Environmental Scientists and Geoscientists 1740 Environmental Scientists and Geoscientists 1750 Physical Scientists, nec 1760 Physical Scientists, nec 1770 Respending and Regional Planners 1780 Economists and market researchers 1781 Biological Technicians 1781 Geological Technicians 1782 Chemical Technicians 1782 Chemical Technicians 1783 Geological and Petroleum Technicians, and Nuclear Technicians 1784 Chemical Technicians 1785 Chemical Technicians 1786 Chemical Technicians 1786 Chemical Technicians 1787 Chemical Technicians 1788 Chemical Technicians 1789 Chemical Technicians 1780 Chemical Technicians 18		
1410 Electrical and Electronics Engineers 1430 Industrial Engineers, including Health and Safety 1440 Marine Engineers and Naval Architects 1450 Materials Engineers 1450 Mechanical Engineers 1540 Mechanical Engineers 1550 Petroleum, mining and geological engineers, including mining safety engineers 1540 Drafters 1550 Engineers, nec 1540 Drafters 1550 Engineering Technicians, Except Drafters 1560 Surveying and Mapping Technicians 1560 LIFE, PRYSICAI, AND SOCIAL SCIENCE 1600 Agricultural and Food Scientists 1610 Siological Scientists 1610 Siological Scientists 1610 Siological Scientists 1620 Conservation Scientists and Foresters 1630 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1720 Chemists and Materials Scientists 1731 Engineering Technicians 1740 Engineering Technicians 1750 Physical Scientists, nec 1750 Physical Scientists, nec 1750 Physical Scientists, nec 1750 Physical Amarket researchers 1750 Physical Amarket researchers 1750 Physical and Regional Planners 1750 Social Scientists, nec 1750 Physical and Regional Planners 1750 Chemical Technicians 1750 Chemical Techni		
Environmental Engineers   Industrial Engineers and Naval Architects		
Industrial Engineers, including Health and Safety Marine Engineers and Naval Architects Materials Engineers Mechanical Engineers Petroleum, mining and geological engineers, including mining safety engineers Engineers, nec Drafters TECHNICIANS Engineering Technicians, Except Drafters Engineering Technicians (Except Drafters) Surveying and Mapping Technicians LIFE, PHYSICAL, AND SOCIAL SCIENCE Biological Scientists Conservation Scientists and Foresters Medical Scientists, and Life Scientists, All Other Astronomers and Physicists Atmospheric and Space Scientists Chemists and Materials Scientists Environomental Scientists, and Life Scientists Environomental Scientists, and Life Scientists Physical Scientists, nec Economists and market researchers Economists and market researchers Psychologists Urban and Regional Planners Social Scientists, nec Economists and market researchers Biological Technicians Geological Technicians Geological Technicians Geological Technicians Geological Technicians Geological Technicians Cecological And Social Science Technicians, nec Professional, Research, or Technical Workers, nec COMMUNITY AND SOCIAL SERVICES Commentity and Social Science Specialists, nec COMMUNITY AND SOCIAL SERVICES Commentity and Social Service Specialists, nec LECAL LECAL LECAL LECAL LEGAL Paralegals and Legal Assistants Legal Support Workers, nec ELCAL ELGAL Dio Lawyers, and judges, magistrates, and other judicial workers Paralegals and Legal Assistants Legal Support Workers, nec ELCAL ELGAL Dio Lawyers, and judges, magistrates, and other judicial workers Paralegals and Legal Assistants Secial Faceation Teachers Special Education Teachers Speci		
Martine Engineers and Naval Architects  Mechanical Engineers Petroleum, mining and geological engineers, including mining safety engineers Engineers, nec Drafters TECHNICIANS Engineering Technicians, Except Drafters Surveying and Mapping Technicians LIFE, PHYSICAL, AND SOCIAL SCIENCE Agricultural and Food Scientists 1610 Biological Scientists 1610 Biological Scientists 1610 Conservation Scientists and Foresters 1650 Medical Scientists 1610 Astronomers and Physicists 1610 Atmospheric and Space Scientists 1710 Atmospheric and Space Scientists 1710 Atmospheric and Space Scientists 1710 Environmental Scientists and Geoscientists 1710 Atmospheric and Space Scientists 1710 Environmental Scientists and Geoscientists 1710 Environmental Scientists, nec 1800 Economists and market researchers 1820 Psychologists 1830 Urban and Regional Planners 1840 Social Scientists, nec 1900 Agricultural and Food Science Technicians 1910 Biological Technicians 1920 Chemical Technicians 1920 Chemical Technicians 1930 Geological and Petroleum Technicians, and Nuclear Technicians 1940 Life, Physical, and Social Science Technicians, nec 1950 Counselors 1960 Life, Physical, and Social Science Technicians, nec 1970 Community and Social Science Specialists, nec 1980 Counselors 1980 Counselors 1980 Directors, Religious Activities and Education 1980 Religious Workers 1980 Professional, Research, or Technical Workers, nec 1980 Counselors 1980 Directors, Religious Activities and Education 1980 Religious Workers, nec 1980 Liegal Support Workers, nec 1980 Professional Research, or Technical Workers, nec 2010 Community and Social Service Specialists, nec 210 Perschool and Rindergraten Teachers 210 Perschool and Rindergraten Teachers 210 Perschool and Rindergraten Teachers 210 Secondary School Teachers 210 Special Education Teachers 210 Special Education Teachers 2110 Special Education Teachers 2120 Secondary School Teachers 21210 Special Education Teachers 21220 Secondary School Teachers 21230 Special Education Teachers 2230 Special Education Teachers		
Materials Engineers		
Petroleum, mining and geological engineers, including mining safety engineers	1450	
Engineers, nec Drafters TECHNICIANS  1550 Engineering Technicians, Except Drafters  1560 Surveying and Mapping Technicians LIFE, PHSICAI, AND SOCIAL SCIENCE  1600 Agricultural and Food Scientists 1610 Biological Scientists 1610 Biological Scientists 1620 Medical Scientists, and Life Scientists, All Other 1630 Medical Scientists, and Life Scientists, All Other 1740 Astronomers and Physicists 1740 Atmospheric and Space Scientists 1740 Environmental Scientists and Geoscientists 1740 Environmental Scientists and Geoscientists 1740 Environmental Scientists and Geoscientists 1740 Environmental Scientists, nec 1800 Economists and market researchers 1810 Economists and market researchers 1820 Faychologists 1830 Urban and Regional Planners 1840 Social Scientists, nec 1890 Agricultural and Food Science Technicians 1910 Biological Technicians 1920 Chemical Technicians 1930 Geological and Petroleum Technicians, and Nuclear Technicians 1940 Chemical Technicians 1950 Professional, Research, or Technical Workers, nec 1980 Professional, Research, or Technical Workers, nec 1980 Counselors 1980 Counselors 1980 Counselors 1980 Counselors 1980 Counselors 1980 Directors, Religious Activities and Education 1980 Religious Workers, nec 1980 LEGAL 1980 Lawyers, and judges, magistrates, and other judicial workers 1980 Directors, Religious Activities and Education 1980 Pracagals and Legal Assistants 1980 Legal Support Workers, nec 1980 Economity and Social Service Specialists, nec 1980 Preschool and Kindergarten Teachers 1980 Preschool Teachers 1980 Preschool and Kindergarten Teachers 1980 Presc		
1540 prafters TECHNICIANS 1550 Engineering Technicians, Except Drafters 1560 Surveying and Mapping Technicians LIFF, PHYSICAL, AND SOCIAL SCIENCE 1600 Agricultural and Food Scientists 1610 Biological Scientists 1640 Conservation Scientists and Foresters 1650 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1720 Chemists and Materials Scientists 1740 Environmental Scientists and Geoscientists 1760 Physical Scientists, nec 1800 Economists and market researchers 1820 Psychologists 1830 Urban and Regional Planners 1840 Social Scientists, nec 1900 Agricultural and Food Science Technicians 1910 Biological Technicians 1920 Chemical Technicians 1930 Geological and Petroleum Technicians, and Nuclear Technicians 1960 Life, Physical, and Social Science Technicians, nec 1960 Counselors 1960 Counselors 2000 Counselors 2010 Social Workers 2020 Community and Social Service Specialists, nec 2040 Clergy 2050 Directors, Religious Activities and Education 2060 Religious Workers, nec 2070 LEGAL 2080 Lawyers, and judges, magistrates, and other judicial workers 2100 Lawyers, and judges, magistrates, and other judicial workers 2100 Legal Support Workers, nec 2100 EDUCATION, TRAINING, AND LIBRARY 2200 Postsecondary Teachers 2300 Preschool and Kindergarten Teachers 2310 Elementary and Middle School Teachers 2320 Secondary School Teachers 2330 Special Education Teachers 2340 Other Teachers and Instructors 2340 Archivists, Curators, and Museum Technicians		
### TECHNICIANS    Engineering Technicians, Except Drafters		
1550 Surveying and Mapping Technicians LIFF, PHYSICAL, AND SOCIAL SCIENCE 1600 Agricultural and Pood Scientists 1610 Biological Scientists 1640 Conservation Scientists and Foresters 1650 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1710 Atmospheric and Space Scientists 1720 Chemists and Materials Scientists 1740 Environmental Scientists and Geoscientists 1740 Environmental Scientists and Geoscientists 1740 Physical Scientists, nec 1800 Economists and market researchers 1820 Psychologists 1830 Urban and Regional Planners 1840 Social Scientists, nec 1890 Agricultural and Food Science Technicians 1910 Biological Technicians 1910 Biological Technicians 1920 Chemical Technicians 1930 Geological and Petroleum Technicians, and Nuclear Technicians 1960 Life, Physical, and Social Science Technicians, nec 1978 Professional, Research, or Technical Workers, nec 1980 Counselors 2000 Counselors 2010 Social Workers 2020 Community And Social Service Specialists, nec 2040 Clergy 2050 Directors, Religious Activities and Education 2060 Religious Workers, nec 2060 ELEGAL 2100 Lawyers, and judges, magistrates, and other judicial workers 2140 Paralegals and Legal Assistants 2150 Legal Support Workers, nec 2000 EDUCATION, TRAINING, AND LIBRARY 2000 Postsecondary Teachers 2100 Postsecondary Teachers 2110 Elementary and Middle School Teachers 2120 Secondary School Teachers 21310 Elementary and Middle School Teachers 21320 Secondary School Teachers 21330 Special Education Teachers 2140 Archivists, Curators, and Museum Technicians	1540	
LIFE, PHYSICAL, AND SOCIAL SCIENCE  1600 Agricultural and Food Scientists 1610 Biological Scientists 1640 Conservation Scientists and Foresters 1650 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1720 Chemists and Materials Scientists 1740 Environmental Scientists and Geoscientists 1740 Environmental Scientists and Geoscientists 1760 Physical Scientists, nec 1870 Personal Materials Scientists 1760 Physical Scientists, nec 1870 Personal Materials Scientists 1870 Personal Materials Scientists 1870 Personal Materials Scientists 1870 Personal Materials 1870 Agricultural and Food Science Technicians 1870 Chemical Technicians 1870 Chemical Technicians 1870 Geological and Petroleum Technicians, and Nuclear Technicians 1870 Life, Physical, and Social Science Technicians, nec 1870 Professional, Research, or Technical Workers, nec 1870 Counselors 1870 Counselors 1870 Community and Social Service Specialists, nec 1870 Community and Social Service Specialists, nec 1870 Community and Social Service Specialists, nec 1870 Personal Workers 1870 Personal Workers, nec 1870 Legal Support Workers, nec 1870 Personal Assistants 1870	1550	
LIFE, PHYSICAL, AND SOCIAL SCIENCE  Agricultural and Food Scientists  1610 Biological Scientists  1640 Conservation Scientists and Foresters  1650 Medical Scientists, and Life Scientists, All Other  1700 Astronomers and Physicists  1710 Atmospheric and Space Scientists  1720 Chemists and Materials Scientists  1740 Environmental Scientists and Geoscientists  1740 Environmental Scientists, nec  1800 Economists and market researchers  1820 Psychologists  1830 Urban and Regional Planners  1840 Social Scientists, nec  1900 Agricultural and Food Science Technicians  1910 Biological Technicians  1930 Geological and Petroleum Technicians, and Nuclear Technicians  1930 Geological and Petroleum Technicians, nec  1980 Professional, Research, or Technical Workers, nec  COMMUNITY AND SOCIAL SERVICES  2000 Counselors  2010 Social Workers  2010 Social Workers  2020 Community and Social Service Specialists, nec  2040 Clergy  2050 Directors, Religious Activities and Education  2060 Religious Workers, nec  LEGAL  Lawyers, and judges, magistrates, and other judicial workers  2140 Paralegals and Legal Assistants  2150 Legal Support Workers, nec  EDUCATION, TRAINING, AND LIBRARY  2000 Postsecondary Teachers  2100 Preschool and Kindergarten Teachers  2310 Elementary and Middle School Teachers  2320 Secondary School Teachers  2320 Archivists, Curators, and Museum Technicians		
1610 Biological Scientists 1610 Biological Scientists and Foresters 1650 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1710 Environmental Scientists and Geoscientists 1740 Environmental Scientists and Geoscientists 1760 Physical Scientists, nec 1760 Economists and market researchers 1760 Economists and market researchers 1760 Psychologists 1760 Urban and Regional Planners 1760 Psychologists 1760 Urban and Regional Planners 1760 Psychologists 1770	1300	
1610 Biological Scientists 1640 Conservation Scientists and Foresters 1650 Medical Scientists, and Life Scientists, All Other 1700 Astronomers and Physicists 1710 Atmospheric and Space Scientists 1720 Chemists and Materials Scientists 1740 Environmental Scientists and Geoscientists 1760 Physical Scientists, nec 1870 Economists and market researchers 1870 Economists and market researchers 1870 Psychologists 1870 Urban and Regional Planners 1870 Social Scientists, nec 1870 Agricultural and Food Science Technicians 1870 Biological Technicians 1870 Geological Technicians 1870 Geological and Petroleum Technicians, and Nuclear Technicians 1870 Geological and Petroleum Technical Workers, nec 1870 Urban and Social Science Technicians, nec 1870 Professional, Research, or Technical Workers, nec 1870 COMMUNITY AND SOCIAL SERVICES 1870 Counselors 1870 Counselors 1870 Counselors 1870 Directors, Religious Activities and Education 1870 Clergy 1870 Directors, Religious Activities and Education 1870 Religious Workers, nec 1870 LEGAL 1870 Lawyers, and judges, magistrates, and other judicial workers 1871 Legal Support Workers, nec 1871 EUCAL 1871 ECGAL 1872 Exervices 1872 Economic Religious County Teachers 1873 Elementary and Middle School Teachers 1874 Chemistans Advives Teachers 1875 Elementary and Middle School Teachers 1875 Elementary and Middle School Teachers 1875 Economic Religious Activitors 1875 Archivists, Curators, and Museum Technicians	1600	
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2330 Special Education Teachers 2340 Other Teachers and Instructors 2400 Archivists, Curators, and Museum Technicians		
Other Teachers and Instructors Archivists, Curators, and Museum Technicians		-
2400 Archivists, Curators, and Museum Technicians		

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Library Technicians
2440
2540
                Teacher Assistants
                Education, Training, and Library Workers, nec
2550
                ARTS, DESIGN, ENTERTAINMENT, SPORTS, AND MEDIA
2600
                Artists and Related Workers
2630
                Designers
2700
                Actors, Producers, and Directors
                Athletes, Coaches, Umpires, and Related Workers
2720
                Dancers and Choreographers
2740
2750
                Musicians, Singers, and Related Workers
                Entertainers and Performers, Sports and Related Workers, All Other
2760
2800
                Announcers
2810
                Editors, News Analysts, Reporters, and Correspondents
                Public Relations Specialists
2825
                Technical Writers
2840
2850
                Writers and Authors
                Media and Communication Workers, nec
2860
2900
                Broadcast and Sound Engineering Technicians and Radio Operators, and media and
communication equipment workers, all other
2910
                Photographers
2920
                Television, Video, and Motion Picture Camera Operators and Editors
                HEALTHCARE PRACTITIONERS AND TECHNICAL
3000
                Chiropractors
3010
                Dentists
                Dieticians and Nutritionists
3030
3040
                Optometrists
3050
                Pharmacists
                Physicians and Surgeons
3060
                Physician Assistants
3110
3120
                Podiatrists
                Registered Nurses
3130
3140
                Audiologists
3150
                Occupational Therapists
3160
                Physical Therapists
3200
                Radiation Therapists
3210
                Recreational Therapists
                Respiratory Therapists
3220
3230
                Speech Language Pathologists
                Therapists, nec
3240
3250
                Veterinarians
                Health Diagnosing and Treating Practitioners, nec
3260
                Clinical Laboratory Technologists and Technicians
3300
3310
                Dental Hygienists
3320
                Diagnostic Related Technologists and Technicians
3400
                Emergency Medical Technicians and Paramedics
3410
                Health Diagnosing and Treating Practitioner Support Technicians
3500
                Licensed Practical and Licensed Vocational Nurses
3510
                Medical Records and Health Information Technicians
3520
                Opticians, Dispensing
                Health Technologists and Technicians, nec
3530
                Healthcare Practitioners and Technical Occupations, nec
3540
                HEALTHCARE SUPPORT
                Nursing, Psychiatric, and Home Health Aides
3600
3610
                Occupational Therapy Assistants and Aides
                Physical Therapist Assistants and Aides
3620
                Massage Therapists
3630
3640
                Dental Assistants
                Medical Assistants and Other Healthcare Support Occupations, nec
3650
                PROTECTIVE SERVICE
                First-Line Supervisors of Correctional Officers
3700
                First-Line Supervisors of Police and Detectives
3710
3720
                First-Line Supervisors of Fire Fighting and Prevention Workers
                Supervisors, Protective Service Workers, All Other
3730
                Firefighters
3740
3750
                Fire Inspectors
                Sheriffs, Bailiffs, Correctional Officers, and Jailers
3800
                Police Officers and Detectives
3820
3900
                Animal Control
3910
                Private Detectives and Investigators
3930
                Security Guards and Gaming Surveillance Officers
3940
                Crossing Guards
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3950
                Law enforcement workers, nec
                FOOD PREPARATION AND SERVING
4000
                Chefs and Cooks
4010
                First-Line Supervisors of Food Preparation and Serving Workers
4030
                Food Preparation Workers
4040
                Bartenders
                Combined Food Preparation and Serving Workers, Including Fast Food
4050
                Counter Attendant, Cafeteria, Food Concession, and Coffee Shop
4060
4110
                Waiters and Waitresses
                Food Servers, Nonrestaurant
4120
4130
                Food preparation and serving related workers, nec
4140
                Dishwashers
                Host and Hostesses, Restaurant, Lounge, and Coffee Shop
4150
                BUILDING AND GROUNDS CLEANING AND MAINTENANCE
                First-Line Supervisors of Housekeeping and Janitorial Workers
4200
4210
                First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
4220
                Janitors and Building Cleaners
4230
                Maids and Housekeeping Cleaners
4240
                Pest Control Workers
4250
                Grounds Maintenance Workers
                PERSONAL CARE AND SERVICE
                First-Line Supervisors of Gaming Workers
4300
4320
                First-Line Supervisors of Personal Service Workers
                Animal Trainers
4340
4350
                Nonfarm Animal Caretakers
4400
                Gaming Services Workers
                Ushers, Lobby Attendants, and Ticket Takers
4420
4430
                Entertainment Attendants and Related Workers, nec
4460
                Funeral Service Workers and Embalmers
4500
                Barbers
4510
                Hairdressers, Hairstylists, and Cosmetologists
4520
                Personal Appearance Workers, nec
4530
                Baggage Porters, Bellhops, and Concierges
4540
                Tour and Travel Guides
                Childcare Workers
4600
4610
                Personal Care Aides
4620
                Recreation and Fitness Workers
                Residential Advisors
4640
4650
                Personal Care and Service Workers, All Other
                SALES AND RELATED
4700
                First-Line Supervisors of Sales Workers
4720
                Cashiers
                Counter and Rental Clerks
4740
4750
                Parts Salespersons
4760
                Retail Salespersons
4800
                Advertising Sales Agents
4810
                Insurance Sales Agents
                Securities, Commodities, and Financial Services Sales Agents
4820
4830
                Travel Agents
                Sales Representatives, Services, All Other
4840
4850
                Sales Representatives, Wholesale and Manufacturing
4900
                Models, Demonstrators, and Product Promoters
4920
                Real Estate Brokers and Sales Agents
4930
                Sales Engineers
                Telemarketers
4940
4950
                Door-to-Door Sales Workers, News and Street Vendors, and Related Workers
4965
                Sales and Related Workers, All Other
                OFFICE AND ADMINISTRATIVE SUPPORT
5000
                First-Line Supervisors of Office and Administrative Support Workers
5010
                Switchboard Operators, Including Answering Service
5020
                Telephone Operators
                Communications Equipment Operators, All Other
5030
                Bill and Account Collectors
5100
5110
                Billing and Posting Clerks
5120
                Bookkeeping, Accounting, and Auditing Clerks
                Gaming Cage Workers
5130
                Payroll and Timekeeping Clerks
5140
                Procurement Clerks
5150
                Bank Tellers
5160
5165
                Financial Clerks, nec
5200
                Brokerage Clerks
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J L L U
                court, municipal, and nicense ciervs
                Credit Authorizers, Checkers, and Clerks
5230
                Customer Service Representatives
5240
5250
                Eligibility Interviewers, Government Programs
5260
                File Clerks
                Hotel, Motel, and Resort Desk Clerks
5300
                Interviewers, Except Eligibility and Loan
5310
                Library Assistants, Clerical
5320
                Loan Interviewers and Clerks
5330
5340
                New Account Clerks
5350
                Correspondent clerks and order clerks
                Human Resources Assistants, Except Payroll and Timekeeping
5360
5400
                Receptionists and Information Clerks
5410
                Reservation and Transportation Ticket Agents and Travel Clerks
5420
                Information and Record Clerks, All Other
5500
                Cargo and Freight Agents
5510
                Couriers and Messengers
5520
                Dispatchers
                Meter Readers, Utilities
5530
5540
                Postal Service Clerks
                Postal Service Mail Carriers
5550
                Postal Service Mail Sorters, Processors, and Processing Machine Operators
5560
5600
                Production, Planning, and Expediting Clerks
5610
                Shipping, Receiving, and Traffic Clerks
                Stock Clerks and Order Fillers
5620
                Weighers, Measurers, Checkers, and Samplers, Recordkeeping
5630
5700
                Secretaries and Administrative Assistants
5800
                Computer Operators
5810
                Data Entry Keyers
                Word Processors and Typists
5820
                Insurance Claims and Policy Processing Clerks
5840
                Mail Clerks and Mail Machine Operators, Except Postal Service
5850
5860
                Office Clerks, General
5900
                Office Machine Operators, Except Computer
                Proofreaders and Copy Markers
5910
5920
                Statistical Assistants
5940
                Office and administrative support workers, nec
                FARMING, FISHING, AND FORESTRY
6005
                First-Line Supervisors of Farming, Fishing, and Forestry Workers
6010
                Agricultural Inspectors
6040
                Graders and Sorters, Agricultural Products
6050
                Agricultural workers, nec
6100
                Fishing and hunting workers
6120
                Forest and Conservation Workers
6130
                Logging Workers
                CONSTRUCTION
                First-Line Supervisors of Construction Trades and Extraction Workers
6200
6210
                Boilermakers
6220
                Brickmasons, Blockmasons, and Stonemasons
6230
                Carpenters
6240
                Carpet, Floor, and Tile Installers and Finishers
                Cement Masons, Concrete Finishers, and Terrazzo Workers
6250
                Construction Laborers
6260
                Paving, Surfacing, and Tamping Equipment Operators
6300
                Construction equipment operators except paving, surfacing, and tamping equipment
6320
operators
                Drywall Installers, Ceiling Tile Installers, and Tapers
6330
                Electricians
6355
                Glaziers
6360
6400
                Insulation Workers
                Painters, Construction and Maintenance
6420
                Paperhangers
6430
                Pipelayers, Plumbers, Pipefitters, and Steamfitters
6440
                Plasterers and Stucco Masons
6460
6500
                Reinforcing Iron and Rebar Workers
6515
                Roofers
                Sheet Metal Workers, metal-working
6520
6530
                Structural Iron and Steel Workers
6600
                Helpers, Construction Trades
6660
                Construction and Building Inspectors
6700
                Elevator Installers and Repairers
6710
                Fence Erectors
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Hazardous Materials Removal Workers
6720
6730
                Highway Maintenance Workers
                Rail-Track Laying and Maintenance Equipment Operators
6740
6765
                Construction workers, nec
                EXTRACTION
6800
                Derrick, rotary drill, and service unit operators, and roustabouts, oil, gas,
and mining
                Earth Drillers, Except Oil and Gas
6820
                Explosives Workers, Ordnance Handling Experts, and Blasters
6830
6840
                Mining Machine Operators
6940
                Extraction workers, nec
                INSTALLATION, MAINTENANCE, AND REPAIR
7000
                First-Line Supervisors of Mechanics, Installers, and Repairers
                Computer, Automated Teller, and Office Machine Repairers
7010
                Radio and Telecommunications Equipment Installers and Repairers
7020
7030
                Avionics Technicians
7040
                Electric Motor, Power Tool, and Related Repairers
7100
                Electrical and electronics repairers, transportation equipment, and industrial
and utility
                Electronic Equipment Installers and Repairers, Motor Vehicles
7110
7120
                Electronic Home Entertainment Equipment Installers and Repairers
7125
                Electronic Repairs, nec
7130
                Security and Fire Alarm Systems Installers
                Aircraft Mechanics and Service Technicians
7140
7150
                Automotive Body and Related Repairers
7160
                Automotive Glass Installers and Repairers
                Automotive Service Technicians and Mechanics
7200
                Bus and Truck Mechanics and Diesel Engine Specialists
7210
                Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
7220
7240
                Small Engine Mechanics
                Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, nec
7260
7300
                Control and Valve Installers and Repairers
                Heating, Air Conditioning, and Refrigeration Mechanics and Installers
7315
7320
                Home Appliance Repairers
7330
                Industrial and Refractory Machinery Mechanics
                Maintenance and Repair Workers, General
7340
7350
                Maintenance Workers, Machinery
7360
                Millwrights
                Electrical Power-Line Installers and Repairers
7410
7420
                Telecommunications Line Installers and Repairers
7430
                Precision Instrument and Equipment Repairers
                Coin, Vending, and Amusement Machine Servicers and Repairers
7510
7540
                Locksmiths and Safe Repairers
7550
                Manufactured Building and Mobile Home Installers
7560
7610
                Helpers--Installation, Maintenance, and Repair Workers
7630
                Other Installation, Maintenance, and Repair Workers Including Wind Turbine
Service Technicians, and Commercial Divers, and Signal and Track Switch Repairers
                PRODUCTION
7700
                First-Line Supervisors of Production and Operating Workers
7710
                Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
                Electrical, Electronics, and Electromechanical Assemblers
7720
                Engine and Other Machine Assemblers
7730
7740
                Structural Metal Fabricators and Fitters
7750
                Assemblers and Fabricators, nec
7800
                Bakers
7810
                Butchers and Other Meat, Poultry, and Fish Processing Workers
7830
                Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
7840
                Food Batchmakers
                Food Cooking Machine Operators and Tenders
7850
7855
                Food Processing, nec
7900
                Computer Control Programmers and Operators
7920
                Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
                Forging Machine Setters, Operators, and Tenders, Metal and Plastic
7930
                Rolling Machine Setters, Operators, and Tenders, metal and Plastic
7940
7950
                Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and
Plastic
7960
                Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and
Plastic
8000
                Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and
Tenders, Metal and Plastic
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8010
                Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and
Plastic
8030
               Machinists
8040
                Metal Furnace Operators, Tenders, Pourers, and Casters
8060
                Model Makers and Patternmakers, Metal and Plastic
8100
                Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic
8130
                Tool and Die Makers
8140
                Welding, Soldering, and Brazing Workers
                Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
8150
8200
                Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic
8210
                Tool Grinders, Filers, and Sharpeners
                Metal workers and plastic workers, nec
8220
                Bookbinders, Printing Machine Operators, and Job Printers
8230
                Prepress Technicians and Workers
8250
8300
                Laundry and Dry-Cleaning Workers
8310
                Pressers, Textile, Garment, and Related Materials
8320
                Sewing Machine Operators
8330
                Shoe and Leather Workers and Repairers
8340
                Shoe Machine Operators and Tenders
8350
                Tailors, Dressmakers, and Sewers
                Textile bleaching and dyeing, and cutting machine setters, operators, and
8400
tenders
                Textile Knitting and Weaving Machine Setters, Operators, and Tenders
8410
                Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and
8420
Tenders
                Upholsterers
8450
8460
                Textile, Apparel, and Furnishings workers, nec
8500
                Cabinetmakers and Bench Carpenters
8510
                Furniture Finishers
8530
                Sawing Machine Setters, Operators, and Tenders, Wood
8540
                Woodworking Machine Setters, Operators, and Tenders, Except Sawing
8550
                Woodworkers including model makers and patternmakers, nec
8600
                Power Plant Operators, Distributors, and Dispatchers
8610
                Stationary Engineers and Boiler Operators
8620
                Water Wastewater Treatment Plant and System Operators
8630
                Plant and System Operators, nec
                Chemical Processing Machine Setters, Operators, and Tenders
8640
8650
                Crushing, Grinding, Polishing, Mixing, and Blending Workers
8710
                Cutting Workers
                Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and
8720
Tenders
                Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
8730
                Inspectors, Testers, Sorters, Samplers, and Weighers
8740
8750
                Jewelers and Precious Stone and Metal Workers
                Medical, Dental, and Ophthalmic Laboratory Technicians
8760
                Packaging and Filling Machine Operators and Tenders
8800
                Painting Workers and Dyers
8810
                Photographic Process Workers and Processing Machine Operators
8830
                Adhesive Bonding Machine Operators and Tenders
8850
                Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
8860
                Etchers, Engravers, and Lithographers
8910
                Molders, Shapers, and Casters, Except Metal and Plastic
8920
8930
                Paper Goods Machine Setters, Operators, and Tenders
                Tire Builders
8940
8950
                Helpers--Production Workers
8965
                Other production workers including semiconductor processors and cooling and
freezing equipment operators
                TRANSPORTATION AND MATERIAL MOVING
9000
                Supervisors of Transportation and Material Moving Workers
9030
                Aircraft Pilots and Flight Engineers
9040
                Air Traffic Controllers and Airfield Operations Specialists
9050
                Flight Attendants and Transportation Workers and Attendants
9100
                Bus and Ambulance Drivers and Attendants
9130
                Driver/Sales Workers and Truck Drivers
9140
                Taxi Drivers and Chauffeurs
9150
               Motor Vehicle Operators, All Other
9200
                Locomotive Engineers and Operators
                Railroad Brake, Signal, and Switch Operators
9230
9240
                Railroad Conductors and Yardmasters
                Subway, Streetcar, and Other Rail Transportation Workers
9260
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Sailors and marine oilers, and ship engineers

9350	Parking Lot Attendants
9360	Automotive and Watercraft Service Attendants
9410	Transportation Inspectors
9420	Transportation workers, nec
9510	Crane and Tower Operators
9520	Dredge, Excavating, and Loading Machine Operators
9560	Conveyor operators and tenders, and hoist and winch operators
9600	Industrial Truck and Tractor Operators
9610	Cleaners of Vehicles and Equipment
9620	Laborers and Freight, Stock, and Material Movers, Hand
9630	Machine Feeders and Offbearers
9640	Packers and Packagers, Hand
9650	Pumping Station Operators
9720	Refuse and Recyclable Material Collectors
9750	Material moving workers, nec
	MILITARY SPECIFIC
9800	Military Officer Special and Tactical Operations Leaders
9810	First-Line Enlisted Military Supervisors
9820	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew
Members	
9830	Military, Rank Not Specified
	UNEMPLOYED OR NEVER WORKED
9920	Unemployed, with No Work Experience in the Last 5 Years or Earlier or Never
Worked	
9999	

Ship and Boat Captains and Operators