

Appendix F - Detailed Cause of Death Categories

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
1 Infectious and parasitic diseases	001 -139
2 Tuberculosis	010 -018 ,137
3 Pulmonary tuberculosis (SHEO) ¹	011
4 Tuberculous fibrosis of lung	011.4
5 Tularemia (SHEO) ¹	021
6 Brucellosis (SHEO) ¹	023
7 Cutaneous disease due to other mycobacteria	031.1
8 Tetanus (SHEO) ¹	037
9 Viral hepatitis a (SHEO) ¹	070.0,070.1
10 Viral hepatitis b (SHEO) ¹	070.2,070.3
11 Non-a,non-b viral hepatitis (SHEO) ¹	070.4-070.9
12 Rocky mountain spotted fever	082.0
13 Sporotrichosis	117.1
14 Sarcoidosis	135
15 Malignant neoplasms (Mn)	140 -208
16 Mn lip, oral cavity and pharynx	140 -149
17 Mn lip	140
18 Mn nasopharynx	147
19 Mn digestive organs and peritoneum	150 -159
20 Mn esophagus	150
21 Mn stomach	151
22 Mn small intestine, including duodenum	152
23 Mn colon, rectum, rectosigmoid junction and anus	153 -154 ,159.0
24 Mn colon	153
25 Mn rectum, rectosigmoid junction and anus	154
26 Mn liver and intrahepatic bile ducts	155
27 Hemangiosarcoma of liver (SHEO) ¹	155 ,171.5,171.9
28 Mn gallbladder and extrahepatic bile ducts	156
29 Mn pancreas	157
30 Mn peritoneum and pleura (SHEO) ¹	158 ,163
31 Mn retroperitoneum	158.0
32 Mn peritoneum	158.8,158.9
33 Mn respiratory and intrathoracic organs	160 -165
34 Mn nasal cavities, middle ear and accessory sinuses	160
35 Mn nasal cavities (SHEO) ¹	160.0,160.3-160.9

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
36 Mn larynx (SHEO) ¹	161
37 Mn trachea, bronchus and lung (SHEO) ¹	162
38 Mn pleura and peritoneum (SHEO) ¹	158.8,158.9,163
39 Mn pleura	163
40 Mn thymus, heart, and mediastinum	164
41 Mn bone and articular cartilage (SHEO) ¹	170
42 Mn connective and other soft tissue	171
43 Malignant melanoma of skin	172
44 Other malignant neoplasm of skin	173
45 Mn breast	174,175
46 Mn female genital organs	179-184
47 Mn cervix uteri	180
48 Mn other parts of uterus	179,181 -182
49 Mn ovary and other uterine adnexa	183
50 Mn other and unspecified female genital organs	184
51 Mn prostate	185
52 Mn testis	186
53 Mn penis and other male genital organs	187
54 Mn scrotum (SHEO) ¹	187.7,187.9
55 Mn bladder (SHEO) ¹	188
56 Mn kidney and other and unspecified urinary organs (SHEO) ¹	189
57 Mn eye	190
58 Brain and nervous system, all neoplasms except secondary	191 -192 ,225, 237.5-237.9,239.6
59 Mn brain and nervous system	191 -192
60 Benign, uncertain & unspecified Neoplasms of brain & nervous sys	225,237.5-237.9,239.6
61 Mn thyroid gland	193
62 Mn other endocrine glands and related structures	194
63 Mn secondary, ill-defined and unspecified sites	195 -199
64 Mn lymphatic and hematopoietic tissue	200 -208
65 Non-hodgkin's lymphomas	200,202.0-202.2,202.8 202.9
66 Reticuloendothelioses	202.3-202.5
67 Hodgkin's disease	201
68 Multiple myeloma and immunoproliferative neoplasms	203
69 Leukemia	204 -208
70 Lymphoid leukemia (SHEO) ¹	204
71 Acute lymphoid leukemia	204.0
72 Chronic lymphoid leukemia	204.1
73 Myeloid leukemia (SHEO) ¹	205
74 Acute myeloid leukemia	205.0
75 Chronic myeloid leukemia	205.1
76 Monocytic leukemia	206

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
77 Erythroleukemia (SHEO) ¹	207
78 Erythremia and erythroleukemia	207.0,207.1
79 Other neoplasms	210 -239
80 Other neoplasms, except brain and nervous system	210 -224 ,226 -237.4, 238 -239.5,239.7-239.9
81 Polycythemia vera	238.4
82 Endocrine, nutritional, metabolic, and immunity disorders	240 -279
83 Endocrine disorders	240 -259
84 Disorders of thyroid gland	240 -246
85 Diabetes mellitus	250
86 Disorders of parathyroid gland	252
87 Disorders of the pituitary gland and its hypothalamic control	253
88 Disorders of adrenal glands	255
89 Nutritional deficiencies	260 -269
90 Other metabolic disorders and immunity disorders	270 -279
91 Diseases of blood and blood-forming organs	280 -289
92 Non-autoimmune and unspecified hemolytic anemias (SHEO) ¹	283.1,283.9
93 Aplastic anemia	284
94 Other and unspecified aplastic anemia (SHEO) ¹	284.8,284.9
95 Agranulocytosis	288.0
96 Agranulocytosis (SHEO) ¹	288.0,288.9
97 Methemoglobinemia (SHEO) ¹	289.7
98 Mental disorders	290 -319
99 Senile & presenile organic psychotic Cond, inc alzheimer's dis	290 ,331.0,331.1
100 Alcoholism	291 ,303 ,305.0,357.5, 425.5, 535.3,790.3, 571.0-571.3,860.0, 860.1
101 Mental disorders related to alcohol abuse	291,303,305.0
102 Mental disorders related to drug abuse	292 ,304 ,305.2-305.9
103 Diseases of the nervous system and sense organs	320 -389
104 Parkinson's disease (SHEO) ¹	332
105 Other cerebellar ataxia (SHEO) ¹	334.3
106 Anterior horn cell disease	335
107 Multiple sclerosis and other demyelinating diseases of the CNS	340 -341
108 Epilepsy	345
109 Disorders of the peripheral nervous system	350 -357

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
110 Mononeuritis of upper limb and mononeuritis multiplex	354.0,354.2,354.3
111 Myoneural disorders	358
112 Diseases of the circulatory system	390-459
113 Diseases of the heart	390-398,402,404 -429
114 Rheumatic fever and rheumatic heart disease	390-398
115 Hypertensive disease	401-405
116 Ischemic heart disease	410-414
117 Acute myocardial infarction	410
118 Other ischemic heart disease	411-414
119 Other forms of heart disease	415-429
120 Chronic pulmonary heart disease	416
121 Cerebrovascular disease	430-438
122 Diseases of arteries, arterioles, and capillaries	440-448
123 Raynaud's syndrome	443.0
124 Polyarteritis nodosa and allied conditions	446
125 Diseases of veins and lymphatics	451-457
126 Diseases of the respiratory system	460-519
127 Acute resp infections and other diseases of upper resp tract	460-478
128 Pneumonia and influenza	480-487
129 Other diseases of respiratory system	490-519
130 Chronic obstructive pulmonary disease and allied conditions	490-496
131 Extrinsic and unspecified asthma	493.0,493.9,507.8
132 Extrinsic allergic alveolitis (SHEO) ¹	495
133 Pneumoconioses	500-505
134 Coalworkers' pneumoconiosis (SHEO) ¹	500
135 Asbestosis (SHEO) ¹	501
136 Pneumoconiosis due to other silica or silicates (SHEO) ¹	502
137 Other and unspecified pneumoconiosis	503-505
138 Pneumoconiosis due to other inorganic dust (SHEO) ¹	503
139 Pleumopathy due to inhalation of other dust (SHEO) ¹	504
140 Respiratory conditions due to fumes, vapors, oils & essences (SHEO) ¹	506,507.1
141 Other lung dis due to external agents, exc inhalation of food	506,507.1-508
142 Diseases of the digestive system	520-579
143 Diseases of esophagus	530
144 Diseases of stomach and duodenum	531-537
145 Peptic ulcer	531-534

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
146 Regional enteritis	555
147 Idiopathic proctocolitis	556
148 Diseases of liver	570-573
149 Acute and subacute necrosis of liver	570
150 Toxic hepatitis (SHEO) ¹	570,573.3
151 Chronic liver disease and cirrhosis	571,572.1-572.8
152 Other hepatitis (except chronic)	070,573.1-573.3
153 Disorders of gallbladder and biliary tract	574-576
154 Diseases of pancreas	577
155 Diseases of the genitourinary system	580-629
156 Diseases of urinary system	580-599
157 Diseases of kidney	580-593
158 Acute or chronic renal failure (SHEO) ¹	584-586
159 Diseases of male genital organs	600-608
160 Diseases of female genital organs and breast	610-629
161 Complications of pregnancy, childbirth and the puerperium	630-676
162 Diseases of the skin and subcutaneous tissue	680-709
163 Contact dermatitis and other eczema (SHEO) ¹	692
164 Diseases of musculoskeletal system and connective tissue	710-739
165 Diffuse diseases of connective tissue	710
166 Rheumatoid arthritis and other inflammatory polyarthropathies	714
167 Disorders of bone and cartilage, other and unspecified	733.9
168 Congenital anomalies	740-759
169 Certain conditions originating in the perinatal period	760-779
170 Symptoms, signs and ill-defined conditions	780-799
171 External causes of injury and poisoning	800-999
172 Transport accidents	800-848,929.0-929.1
173 Railway accidents	800-807
174 Motor vehicle accidents	810-825,929.0
175 Motor vehicle nontraffic accidents	820-825
176 Water transport accidents	830-838
177 Air and space transport accidents	840-845
178 Powered vehicle accidents within buildings and premises	846
179 Accidental poisonings	850-869 ,929.2
180 Accidental poisonings by drugs, medicaments and biologicals	850-858

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
181 Accidental poisonings by ethyl alcohol, not elsewhere classified	860.0,860.1
182 Accidental poisonings by other solid and liquid substances	860.2-866
183 Accidental poisonings by agric. Or horti. Chemical preparations	863
184 Accidental poisonings by other specified substances	866.0-866.8
185 Accidental poisonings by gases and vapors	867-869
186 Accidental falls	880-888 ,929.3
187 Fall on or from stairs or steps	880
188 Falls on or from ladders or scaffolds	881
189 Fall into hole or other opening in surface	883
190 Other fall from one level to another	884
191 Accidents caused by fire and flames, other than private dwelling	891-899
192 Accidents due to natural and environmental factors	900-909 ,929.5
193 Excessive heat	900
194 Accidents caused by submersion, suffocation and foreign bodies	910-915
195 Accidental drowning and submersion	910
196 Inhalation and ingestion of nonfood object	912
197 Accidental mechanical suffocation	913
198 Foreign body entering eye or other orifice	914-915
199 Certain accidents mainly of industrial type	846,916-921,923-927
200 Struck by falling object	916
201 Striking against or struck by objects or persons	917
202 Caught accidentally in or between objects	918
203 Accidents caused by machinery	919
204 Accidents caused by cutting and piercing instruments or objects	920
205 Accident caused by firearm missile	922
206 Accident caused by explosives	923
207 Accident caused by electric current	925
208 Accident caused by overexertion and strenuous movement	927
209 Suicide and selfinflicted injury	950 -959

<u>Cause of Death</u>	<u>ICD codes (9th revision)</u>
210 Homicide and injury purposely inflicted by other persons	960 -969
211 Injury undetermined whether accidentally or purposely inflicted	980 -989

¹ Titles and codes for SHE(O) categories are based on Rutstein's SHE(O) list with some modifications (see reference 78). Titles may not always accurately reflect ICD classifications.

Appendix G - Broad Groupings for Cause of Death

<u>Cause of Death</u>	<u>ICD Code (9th Revision)</u>
1. Tuberculosis, including late effects	010-018,137
2. Septicemia	038
3. Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208
4. Malignant neoplasms of lip, oral cavity, and pharynx	140-149
5. Malignant neoplasm of esophagus	150
6. Malignant neoplasm of stomach	151
7. Malignant neoplasm of colon	153
8. Malignant neoplasms of rectum, rectosigmoid junction, and anus	154
9. Malignant neoplasms of liver and intrahepatic bile ducts	155
10. Malignant neoplasms of gallbladder and extrahepatic bile ducts	156
11. Malignant neoplasm of pancreas	157
12. Malignant neoplasm of larynx	161
13. Malignant neoplasms of trachea, bronchus, and lung	162
14. Malignant neoplasm of pleura	163
15. Malignant neoplasms of bone and articular cartilage	170
16. Malignant neoplasms of connective and other soft tissue	171
17. Malignant melanoma of skin	172
18. Malignant neoplasm of female breast	174
19. Malignant neoplasm of cervix uteri	180
20. Malignant neoplasm of body of uterus	182
21. Malignant neoplasms of ovary and other uterine adnexa	183
22. Malignant neoplasm of prostate	185
23. Malignant neoplasm of testis	186
24. Malignant neoplasm of bladder	188
25. Malignant neoplasms of kidney and other and unspecified urinary organs	189
26. Malignant neoplasms of brain and other and unspecified parts of nervous system	191-192
27. Hodgkin's disease	201
28. Malignant lymphoma other than Hodgkin's disease	200,202
29. Multiple myeloma and immunoproliferative neoplasms	203

<u>Cause of Death</u>	<u>ICD Code (9th Revision)</u>
30. Leukemia	204-208
31. All other malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	152,158-160,164-165, 173,175,179,181,184, 187,190,193-199
32. Diabetes mellitus	250
33. Aplastic anemia	284
34. Diseases of the heart	390-398,402,404-429
35. Hypertensive heart disease	402
36. Hypertensive heart and renal disease	404
37. Ischemic heart disease	410-414
38. Acute myocardial infarction	410
39. All other ischemic heart disease	411-414
40. All other diseases of heart	390-398,415-429
41. Hypertension with or without renal disease	401,403
42. Cerebrovascular diseases	430-438
43. Atherosclerosis	440
44. Pneumonia and influenza	480-487
45. Chronic obstructive pulmonary diseases and allied conditions	490-496
46. Pneumoconioses and pneumopathy due to inhalation of other dust	500-505
47. Ulcer of stomach and duodenum	531-533
48. Chronic liver disease and cirrhosis	571
49. Nephritis, nephrotic syndrome, and nephrosis	580-589
50. Accidents and adverse effects	E800-E949
51. Motor vehicle accidents	E810-E825
52. Accidents mainly of industrial type	E846,E881-E882, E916-E919,E921, E923-E926
53. Other accidents and adverse effects	E800-E807,E826-E845 E847-E880,E883-E915 E920,E922,E927-E949
54. Suicide	E950-E959
55. Homicide and legal intervention	E960-E978

Appendix H - Detailed Industry and Occupation Categories

DETAILED INDUSTRY CATEGORIES

	<u>Title</u>	<u>1980 Census Codes</u>
1	Agriculture, forestry, & fisheries	010-031
2	Agriculture	010-020
3	Agricultural production, crops	010
4	Agricultural production, livestock	011
5	Agricultural services, exc horticultural	020
6	Horticultural services	021
7	Forestry	030
8	Fishing, hunting, & trapping	031
9	Mining	040-051
10	Metal mining	040
11	Coal mining	041
12	Crude petroleum & natural gas extraction	042
13	Nonmetallic mining & quarrying, exc fuel	050
14	Construction	060
15	Manufacturing (mfg)	100-392
16	Nondurable goods (mfg)	100-222
17	Food & kindred products (mfg)	100-122
18	Meat products (mfg)	100
19	Dairy products (mfg)	101
20	Canned & preserved fruits & vegetables (mfg)	102
21	Grain mill products (mfg)	110
22	Bakery products (mfg)	111
23	Sugar & confectionery products (mfg)	112
24	Beverage industries (mfg)	120
25	Miscellaneous food preparations & kindred products (mfg)	121
26	Not specified food industries (mfg)	122
27	Tobacco manufactures	130
28	Textile mill products (mfg)	132-150
29	Knitting mills (mfg)	132
30	Dyeing & finishing textiles, exc wool & knit goods (mfg)	140

	<u>Title</u>	<u>1980 Census Codes</u>
31	Floor coverings, exc hard surface (mfg)	141
32	Yarn, thread, & fabric mills (mfg)	142
33	Miscellaneous textile mill products (mfg)	150
34	Apparel & other finished textile products (mfg)	151-152
35	Apparel & accessories, exc knit (mfg)	151
36	Miscellaneous fabricated textile products (mfg)	152
37	Paper & allied products (mfg)	160-162
38	Pulp, paper, & paperboard mills (mfg)	160
39	Miscellaneous paper & pulp products (mfg)	161
40	Paperboard containers & boxes (mfg)	162
41	Printing, publishing & allied industries	171-172
42	Newspaper publishing & printing	171
43	Printing, publishing & allied industries, exc newspapers	172
44	Chemicals & allied products (mfg)	180-192
45	Plastics, synthetics, & resins (mfg)	180
46	Drugs (mfg)	181
47	Soaps & cosmetics (mfg)	182
48	Paints, varnishes, & related products (mfg)	190
49	Agricultural chemicals (mfg)	191
50	Industrial & miscellaneous chemicals (mfg)	192
51	Petroleum & coal products (mfg)	200-201
52	Petroleum refining	200
53	Miscellaneous petroleum & coal products (mfg)	201
54	Rubber & miscellaneous plastics products (mfg)	210-212
55	Tires & inner tubes (mfg)	210
56	Other rubber products, & plastics footwear & belting (mfg)	211
57	Miscellaneous plastics products (mfg)	212
58	Leather & leather products (mfg)	220-222
59	Leather tanning & finishing (mfg)	220
60	Leather products (mfg)	221-222
61	Footwear, exc rubber & plastic (mfg)	221
62	Leather products, exc footwear (mfg)	222
63	Durable goods (mfg)	230-390
64	Lumber & wood products, exc furniture (mfg)	230-241
65	Logging	230
66	Sawmills, planing mills, & millwork	231

	<u>Title</u>	<u>1980 Census Codes</u>
67	Wood buildings & mobile homes (mfg)	232
68	Miscellaneous wood products (mfg)	241
69	Furniture & fixtures (mfg)	242
70	Stone, clay, glass, & concrete products (mfg)	250-262
71	Glass & glass products (mfg)	250
72	Cement, concrete, gypsum, & plaster products (mfg)	251
73	Structural clay products (mfg)	252
74	Pottery & related products (mfg)	261
75	Miscellaneous nonmetallic mineral & stone products (mfg)	262
76	Metal industries (mfg)	270-301
77	Primary metal industries (mfg)	270-280
78	Primary iron and steel industries (mfg)	270,271
79	Blast furnaces, steelworks, rolling & finishing mills (mfg)	270
80	Iron & steel foundries (mfg)	271
81	Primary aluminum industries (mfg)	272
82	Other primary metal industries (mfg)	280
83	Fabricated metal products, exc machinery & trans eqpt (mfg)	281-300
84	Cutlery, hand tools, & other hardware (mfg)	281
85	Fabricated structural metal products (mfg)	282
86	Screw machine products (mfg)	290
87	Metal forgings & stampings (mfg)	291
88	Ordnance (mfg)	292
89	Miscellaneous fabricated metal products (mfg)	300
90	Not specified metal industries (mfg)	301
91	Machinery, exc electrical (mfg)	310-332
92	Engines & turbines (mfg)	310
93	Farm machinery & equipment (mfg)	311
94	Construction & material handling machines (mfg)	312
95	Metalworking machinery (mfg)	320
96	Office & accounting machines (mfg)	321
97	Electronic computing equipment (mfg)	322
98	Machinery, exc electrical, nec (mfg)	331
99	Not specified machinery (mfg)	332
100	Electrical machinery, equipment, & supplies (mfg)	340-350
101	Household appliances (mfg)	340
102	Radio, tv, & communication equipment (mfg)	341

	<u>Title</u>	<u>1980 Census Codes</u>
103	Electrical machinery, equipment, & supplies, nec (mfg)	342
104	Not specif. Electrical machinery, equipment & supplies (mfg)	350
105	Transportation equipment (mfg)	351-370
106	Motor vehicles & motor vehicle equipment (mfg)	351
107	Aircraft & parts (mfg)	352
108	Ship & boat building & repairing (mfg)	360
109	Railroad locomotives & equipment (mfg)	361
110	Guided missiles, space vehicles, & parts (mfg)	362
111	Cycles & miscellaneous transportation equipment (mfg)	370
112	Professional & photographic equipment, & watches (mfg)	371-382
113	Scientific & controlling instruments (mfg)	371
114	Optical & health services supplies (mfg)	372
115	Photographic equipment & supplies (mfg)	380
116	Watches, clocks, & clockwork operated devices (mfg)	381
117	Not specified professional equipment (mfg)	382
118	Toys, amusement, & sporting goods (mfg)	390
119	Miscellaneous manufacturing industries	391
120	Not specified manufacturing industries	392
121	Transportation, communications, & other public utilities	400-472
122	Transportation	400-432
123	Railroads	400
124	Bus service & urban transit	401
125	Taxicab service	402
126	Trucking service	410
127	Warehousing & storage	411
128	U.S. Postal Service	412
129	Water transportation	420
130	Air transportation	421
131	Pipe lines, exc natural gas	422
132	Services incidental to transportation	432
133	Communications	440-442
134	Radio & television broadcasting	440
135	Telephone (wire & radio)	441
136	Telegraph & miscellaneous communication services	442

	<u>Title</u>	<u>1980 Census Codes</u>
137	Utilities & sanitary services	460-472
138	Electric & gas utilities	460-462
139	Electric light & power	460
140	Gas & steam supply systems	461
141	Electric & gas, & other combinations	462
142	Water supply & irrigation	470
143	Sanitary services	471
144	Not specified utilities	472
145	Wholesale trade	500-571
146	Durable goods (whls)	500-532
147	Motor vehicles & equipment (whls)	500
148	Furniture & home furnishings (whls)	501
149	Lumber & construction materials (whls)	502
150	Sporting goods, toys, & hobby goods (whls)	510
151	Metals & minerals, exc petroleum (whls)	511
152	Electrical goods (whls)	512
153	Hardware, plumbing & heating supplies (whls)	521
154	Not specified electrical & hardware products (whls)	522
155	Machinery, equipment, & supplies (whls)	530
156	Scrap & waste materials (whls)	531
157	Miscellaneous wholesale, durable goods (whls)	532
158	Nondurable goods (whls)	540-562
159	Paper & paper products (whls)	540
160	Drugs, chemicals, & allied products (whls)	541
161	Apparel, fabrics, & notions (whls)	542
162	Groceries & related products (whls)	550
163	Farm-product raw materials (whls)	551
164	Petroleum products (whls)	552
165	Alcoholic beverages (whls)	560
166	Farm supplies (whls)	561
167	Miscellaneous wholesale, nondurable goods	562
168	Not specified wholesale trade	571
169	Retail trade	580-691
170	Lumber & building material retailing	580
171	Hardware stores (ret)	581
172	Retail nurseries & garden stores (ret)	582
173	Mobile home dealers (ret)	590
174	General merchandise stores (ret)	591-600
175	Department stores (ret)	591
176	Variety stores (ret)	592

	<u>Title</u>	<u>1980 Census Codes</u>
177	Miscellaneous general merchandise stores (ret)	600
178	Food stores (ret)	601-611
179	Grocery stores (ret)	601
180	Dairy products stores (ret)	602
181	Retail bakeries	610
182	Food stores, nec (ret)	611
183	Motor vehicle dealers (ret)	612
184	Auto & home supply stores (ret)	620
185	Gasoline service stations (ret)	621
186	Miscellaneous vehicle dealers (ret)	622
187	Apparel & accessory stores, exc shoe (ret)	630
188	Shoe stores (ret)	631
189	Furniture & home furnishings stores (ret)	632
190	Household appliances, tv, & radio stores (ret)	640
191	Eating & drinking places (ret)	641
192	Drug stores (ret)	642
193	Liquor stores (ret)	650
194	Sporting goods, bicycles, & hobby stores (ret)	651
195	Book & stationery stores (ret)	652
196	Jewelry stores (ret)	660
197	Sewing, needlework, & piece goods stores (ret)	661
198	Mail order houses (ret)	662
199	Vending machine operators (ret)	670
200	Direct selling establishments (ret)	671
201	Fuel & ice dealers (ret)	672
202	Retail florists	681
203	Miscellaneous retail stores	682
204	Not specified retail trade	691
205	Finance, insurance, & real estate	700-712
206	Banking and other credit agencies	700-702
207	Banking	700
208	Savings & loan associations	701
209	Credit agencies, nec	702
210	Security, commodity brokerage, & investment companies	710
211	Insurance	711
212	Real estate, including real estate-insurance-law offices	712
213	Business & repair services	721-760
214	Advertising	721
215	Services to dwellings & other buildings	722

	<u>Title</u>	<u>1980 Census Codes</u>
216	Commercial research, development, & testing labs	730
217	Personnel supply services	731
218	Business management & consulting services	732
219	Computer & data processing services	740
220	Detective & protective services	741
221	Business services, nec	742
222	Automotive services, exc repair	750
223	Automotive repair shops	751
224	Electrical repair shops	752
225	Miscellaneous repair shops	760
226	Personal services	761-791
227	Private households	761
228	Hotels & motels	762
229	Lodging places, exc hotels & motels	770
230	Laundry, cleaning, & garment services	771
231	Beauty and barber shops	772,780
232	Beauty shops	772
233	Barber shops	780
234	Funeral service & crematories	781
235	Shoe repair shops	782
236	Dressmaking shops	790
237	Miscellaneous personal services	791
238	Entertainment & recreation services	800-802
239	Theaters & motion pictures	800
240	Bowling alleys, billiard & pool parlors	801
241	Miscellaneous entertainment & recreation services	802
242	Professional & related services	812-892
243	Health services	812-840
244	Offices of physicians	812
245	Offices of dentists	820
246	Offices of chiropractors	821
247	Offices of optometrists	822
248	Offices of health practitioners, nec	830
249	Hospitals	831
250	Nursing & personal care facilities	832
251	Health services, nec	840
252	Legal services	841
253	Educational services	842-860
254	Elementary & secondary schools	842
255	Colleges & universities	850
256	Business, trade, & vocational schools	851
257	Libraries	852
258	Educational services, nec	860
259	Social services	861-871

	<u>Title</u>	<u>1980 Census Codes</u>
260	Job training & vocational rehabilitation services	861
261	Child day care services	862
262	Residential care facilities, without nursing	870
263	Social services, nec	871
264	Museums, art galleries, & zoos	872
265	Religious organizations	880
266	Membership organizations	881
267	Engineering, architectural, & surveying services	882
268	Accounting, auditing, & bookkeeping services	890
269	Noncommercial educational & scientific research	891
270	Miscellaneous professional & related services	892
271	Public administration	900-932
272	Executive & legislative offices	900
273	General government, nec	901
274	Justice, public order, & safety	910
275	Public finance, taxation, & monetary policy	921
276	Administration of human resources programs	922
277	Administration of environmental quality & housing programs	930
278	Administration of economic programs	931
279	National security & international affairs	932
280	Armed forces	942
281	Retired	951
282	None, never worked, unpaid workers	961
283	Industry not reported or insufficient information (grouped)	981,990
284	Unresolved referral	981
285	Industry not reported	990

DETAILED OCCUPATION CATEGORIES

	<u>Title</u>	<u>1980 Census Codes</u>
1	Executive, administrative, & managerial occupations	003-037
2	Managers and administrators	003-017,019
3	Funeral directors	018
4	Management related occupations	023-037
5	Financial officers	023-025
6	Purchasing agents and buyers	028-033
7	Professional specialty occupations	043-199
8	Architects	043
9	Engineers	044-062
10	Aerospace engineers	044
11	Metallurgical & materials engineers	045
12	Mining engineers	046
13	Petroleum engineers	047
14	Chemical engineers	048
15	Nuclear engineers	049
16	Civil engineers	053
17	Agricultural engineers	054
18	Electrical & electronic engineers	055
19	Industrial engineers	056
20	Mechanical engineers	057
21	Marine engineers & naval architects	058
22	Engineers, nec	059
23	Surveyors & mapping scientists	063
24	Mathematical & computer scientists	064-068
25	Natural scientists	069-083
26	Physicists & astronomers	069
27	Chemists, exc biochemists	073
28	Atmospheric & space scientists	074
29	Geologists & geodesists	075
30	Physical scientists, nec	076
31	Agricultural & food scientists	077
32	Biological, life, and medical scientists	078,083
33	Forestry & conservation scientists	079
34	Health diagnosing occupations	084-089
35	Physicians	084
36	Dentists	085
37	Veterinarians	086
38	Optometrists	087
39	Podiatrists	088
40	Health diagnosing practitioners, nec	089
41	Health assessment & treating occupations	095-106

	<u>Title</u>	<u>1980 Census Codes</u>
42	Nurses	095,207
43	Registered nurses	095
44	Pharmacists	096
45	Dietitians	097
46	Therapists	098-105
47	Physicians' assistants	106
48	Teachers	113-159
49	Teachers, postsecondary	113-154
50	Science teachers, postsecondary	113-117,133,134,136
51	Teachers, exc postsecondary	155-159
52	Counselors, educational & vocational	163
53	Librarians, archivists, & curators	164,165
54	Social scientists & urban planners	166-173
55	Social, recreation, & religious workers	174-177
56	Social workers	174
57	Recreation workers	175
58	Clergy	176
59	Religious workers, nec	177
60	Lawyers & judges	178,179
61	Writers, artists, entertainers, & athletes	183-199
62	Writers	183,184,195
63	Designers	185
64	Entertainers	186,187,193,194,198
65	Painters, sculptors, craft-artists, & artist printmakers	188
66	Photographers	189
67	Public relations specialists	197
68	Athletes	199
69	Technical, sales, & administrative support occupations	203-389
70	Technicians & related support occupations	203-235
71	Health technologists & technicians	203-208
72	Clinical laboratory technologists & technicians	203
73	Dental hygienists	204
74	Health record technologists & technicians	205
75	Radiologic technicians	206
76	Licensed practical nurses	207
77	Health technologists & technicians, nec	208
78	Engineering & related technologists & technicians	213-218
79	Electrical & electronic technicians	213
80	Industrial engineering technicians	214
81	Mechanical engineering technicians	215

	<u>Title</u>	<u>1980 Census Codes</u>
82	Engineering technicians, nec	216
83	Drafting occupations	217
84	Surveyors	063,218
85	Surveying & mapping technicians	218
86	Science technicians	223-225
87	Biological technicians	223
88	Chemical technicians	224
89	Science technicians, nec	225
90	Technicians, exc health, engineering, & science	226-235
91	Airplane pilots & navigators	226
92	Air traffic controllers	227
93	Broadcast equipment operators	228
94	Computer programmers	229
95	Tool programmers, numerical control	233
96	Legal assistants	234
97	Technicians, nec	235
98	Sales occupations	243-285
99	Supervisors & proprietors, sales occupations	243
100	Sales representatives, finance and business services	253-257
101	Sales representatives, commodities exc retail	258,259
102	Sales workers, retail and personal services	263-278
103	Sales related occupations	283-285
104	Administrative support occupations, inc clerical	303-389
105	Supervisors, administrative support occupations	303-307
106	Computer equipment operators	304,308,309
107	Secretaries, stenographers, & typists	313-315
108	Information clerks	316-323
109	Records processing occupations, exc financial	325-336
110	Financial records processing occupations	305,337-344
111	Duplicating, mail & other office machine operators	345-347
112	Communications equipment operators	306,348-353
113	Mail & message distributing occupations	354-357
114	Material recording, scheduling, & distributing clerks, nec	359-374
115	Adjusters & investigators	375-378
116	Miscellaneous administrative support occupations	379-389
117	Bank tellers	383

<u>Title</u>	<u>1980 Census Codes</u>
118 Service occupations	403-469
119 Private household occupations	403-407
120 Launderers & ironers	403
121 Cooks, private household	404
122 Housekeepers & butlers	405
123 Child care workers, private household	406
124 Private household cleaners & servants	407
125 Protective service occupations	006,413-427
126 Supervisors, protective service occupations	413-415
127 Supervisors, firefighting & fire prevention occupations	413
128 Supervisors, police & detectives	414
129 Supervisors, guards	415
130 Firefighting & fire prevention occupations	413,416,417
131 Fire inspection & fire prevention occupations	416
132 Firefighting occupations	413,417
133 Firefighting occupations	417
134 Police & detectives	414,418-424
135 Police & detectives, public service	414,418
136 Police & detectives, public service	418
137 Sheriffs, bailiffs, & other law enforcement officers	423
138 Correctional institution officers	424
139 Guards	415,425-42
140 Crossing guards	425
141 Guards & police, exc public service	426
142 Protective service occupations, nec	427
143 Service occupations, exc protective & private household	433-469
144 Food preparation & service occupations	433-444
145 Supervisors, food preparation & service occupations	433
146 Bartenders	434
147 Waiters & waitresses	435
148 Cooks	404,433,436,437
149 Cooks, exc short order	436
150 Short-order cooks	437
151 Food counter, fountain & related occupations	438
152 Kitchen workers, food preparation	439
153 Waiters' & waitresses' assistants	443
154 Miscellaneous food preparation occupations	444
155 Health service occupations	445-447
156 Dental assistants	445

	<u>Title</u>	<u>1980 Census Codes</u>
157	Health aides, exc nursing	446
158	Nursing aides, orderlies, & attendants	447
159	Cleaning & building service occupations, exc priv household	448-455
160	Cleaning service workers	448,449,453
161	Supervisors, cleaning & building service workers	448
162	Maids & housemen	449
163	Janitors & cleaners	453
164	Elevator operators	454
165	Pest control occupations	455
166	Personal service occupations	456-469
167	Supervisors, personal service occupations	456
168	Barbers, hairdressers, & cosmetologists	457,458
169	Barbers	457
170	Hairdressers & cosmetologists	458
171	Attendants, amusement & recreation facilities	459
172	Guides	463
173	Ushers	464
174	Public transportation attendants	465
175	Baggage porters & bellhops	466
176	Welfare service aides	467
177	Child care workers	406,468
178	Child care workers, exc private household	468
179	Personal service occupations, nec	469
180	Farming, forestry, & fishing occupations	473-499
181	Farming & related occupations	473-479,484-489
182	Farmers	473-479,484
183	Farm operators & managers	473-476
184	Farm operators	473,474
185	Farmers, exc horticultural	473
186	Farmers & managers, horticultural specialty farms	474,476
187	Horticultural specialty farmers	474
188	Managers, farms	475,476
189	Managers, farms, exc horticultural	475
190	Managers, horticultural specialty farms	476
191	Other agricultural & related occupations	477-489
192	Farm occupations, exc managerial	477-484
193	Supervisors, farm workers	477
194	Farm workers	479
195	Marine life cultivation workers	483

	<u>Title</u>	<u>1980 Census Codes</u>
196	Nursery workers	484
197	Related agricultural occupations	485-489
198	Supervisors, related agricultural occupations	485
199	Groundskeepers & gardeners, exc farm	486
200	Animal caretakers, exc farm	487
201	Graders, & sorters, agricultural products	488
202	Inspectors, agricultural products	489
203	Forestry & logging occupations	494-496
204	Supervisors, forestry & logging workers	494
205	Forestry workers, exc logging	495
206	Timber cutting & logging occupations	496
207	Fishers, hunters, & trappers	497-499
208	Fishers & fishing vessel officers	497,498
209	Captains & other officers, fishing vessels	497
210	Fishers	498
211	Hunters & trappers	499
212	Precision production, craft, & repair occupations	503-699
213	Mechanics & repairers	503-549
214	Supervisors, mechanics & repairers	503
215	Mechanics & repairers, exc supervisors	505-549
216	Vehicle & mobile equipment mechanics & repairers	505-517
217	Automobile mechanics	505-506
218	Bus, truck, & stationary engine mechanics	507
219	Aircraft mechanics	508,515
220	Small engine repairers	509
221	Automobile body & related repairers	514
222	Heavy equipment mechanics	516
223	Farm equipment mechanics	517
224	Industrial machinery repairers	518
225	Machinery maintenance occupations	519
226	Electrical & electronic equipment repairers	523-533
227	Electronic repairers, communications & industrial equipment	523
228	Data processing equipment repairers	525
229	Household appliance & power tool repairers	526
230	Telephone line installers & repairers	527
231	Telephone installers & repairers	529
232	Miscellaneous electrical & electronic equipment repairers	533
233	Heating, air conditioning, & refrigeration mechanics	534

	<u>Title</u>	<u>1980 Census Codes</u>
234	Miscellaneous mechanics & repairers	535-549
235	Camera, watch, & musical instrument repairers	535
236	Locksmiths & safe repairers	536
237	Office machine repairers	538
238	Mechanical controls & valve repairers	539
239	Elevator installers & repairers	543
240	Millwrights	544
241	Specified mechanics & repairers, nec	547
242	Not specified mechanics & repairers	549
243	Construction trades	553-599
244	Supervisors, construction occupations	553-558
245	Supervisors, brickmasons, stonemasons, & tile setters	553
246	Supervisors, carpenters & related workers	554
247	Supervisors, electricians & power transmission installers	555
248	Supervisors, painters, paperhangers, & plasterers	556
249	Supervisors, plumbers, pipefitters, & steamfitters	557
250	Supervisors, nec	558
251	Construction trades, exc supervisors	563-599
252	Brickmasons & stonemasons	553,563,564
253	Tile setters, hard & soft	565
254	Carpet installers	566
255	Carpenters	554,567,569
256	Drywall installers	573
257	Electricians & power transmission installers	555,575-577
258	Electricians	555,575,576
259	Electrical power installers & repairers	577
260	Painters, paperhangers, & plasterers	556,579-584
261	Painters, construction & maintenance	556,579
262	Paperhangers	583
263	Plasterers	584
264	Plumbers, pipefitters, & steamfitters	557,585,587
265	Concrete & terrazzo finishers	588
266	Glaziers	589
267	Insulation workers	593
268	Paving, surfacing, & tamping equipment operators	594
269	Roofers	595
270	Sheetmetal duct installers	596
271	Structural metal workers	597
272	Drillers, earth	598
273	Construction trades, nec	599

	<u>Title</u>	<u>1980 Census Codes</u>
274	Extractive occupations (grouped)	613-617,867
275	Supervisors, extractive occupations	613
276	Drillers, oil well	614
277	Explosives workers	615
278	Mining machine operators	616
279	Mining occupations, nec	617
280	Precision production occupations	633-699
281	Supervisors, production occupations	633
282	Precision metal working occupations	634-655
283	Tool & die makers	634,635
284	Precision assemblers, metal	636
285	Machinists	637,639
286	Boilermakers	643
287	Precision grinders, fitters, & tool sharpeners	644
288	Pattern & model makers, metal	645
289	Lay-out workers	646
290	Precious stones & metals workers (jewelers)	647
291	Engravers, metal	649
292	Sheet metal workers (grouped)	596,653,654
293	Sheet metal workers	653,654
294	Miscellaneous precision metal workers	655
295	Precision woodworking occupations	656-659
296	Patternmakers & model makers, wood	656
297	Cabinet makers & bench carpenters	657
298	Furniture & wood finishers	658
299	Miscellaneous precision woodworkers	659
300	Precision textile, apparel, & furnishings machine workers	666-674
301	Precision textile & apparel machine workers	666,667,673,674
302	Dressmakers	666
303	Tailors	667
304	Upholsterers	668
305	Shoe repairers	669
306	Apparel and fabric patternmakers	673
307	Miscellaneous precision apparel and fabric workers	674
308	Precision workers, assorted materials	675-684
309	Hand molders & shapers, exc jewelers	675
310	Patternmakers, lay-out workers, & cutters	676
311	Optical goods workers	677
312	Dental laboratory & medical appliance technicians	678
313	Bookbinders	679

	<u>Title</u>	<u>1980 Census Codes</u>
314	Electrical & electronic equipment assemblers	683
315	Miscellaneous precision workers, nec	684
316	Precision food production occupations	686-688
317	Butchers & meat cutters	686
318	Bakers	687
319	Food batchmakers	688
320	Precision inspectors, testers, & related workers	689,693
321	Inspectors, testers, & graders	689
322	Adjusters & calibrators	693
323	Plant & system operators	694-699
324	Water & sewage treatment plant operators	694
325	Power plant operators	695
326	Stationary engineers	696
327	Miscellaneous plant & system operators	699
328	Operators, fabricators, & laborers	703-889
329	Machine operators, assemblers, & inspectors	703-799
330	Machine operators & tenders, exc precision	703-779
331	Metalworking & plastic working machine operators	703-715
332	Lathe & turning machine set-up operators	703
333	Lathe & turning machine operators	704
334	Milling & planing machine operators	705
335	Punching & stamping press machine operators	706
336	Rolling machine operators	707
337	Drilling & boring machine operators	708
338	Grinders, filers, polishers, buffers (grouped)	644,709,794
339	Grinding, abrading, buffing, & polishing machine operators	709
340	Forging machine operators	713
341	Numerical control machine operators	714
342	Misc metal, plastic, stone, & glassworking machine operators	715
343	Fabricating machine operators, nec	717
344	Metal & plastic processing machine operators	719-725
345	Molding & casting machine operators	719
346	Metal plating machine operators	723
347	Heat treating equipment operators	724
348	Miscellaneous metal & plastic processing machine operators	725

	<u>Title</u>	<u>1980 Census Codes</u>
349	Woodworking machine operators	726-733
350	Wood lathe, routing, & planing machine operators	726
351	Sawing machine operators	727
352	Shaping & joining machine operators	728
353	Nailing & tacking machine operators	729
354	Miscellaneous woodworking machine operators	733
355	Printing machine operators	734-737
356	Printing machine operators	734
357	Photoengravers & lithographers	735
358	Typesetters & compositors	736
359	Miscellaneous printing machine operators	737
360	Textile, apparel, & furnishings machine operators	738-749
361	Textile & apparel machine operators	738-744, 749
362	Winding & twisting machine operators	738
363	Knitting, looping, taping, & weaving machine operators	739
364	Textile cutting machine operators	743
365	Textile sewing machine operators	744
366	Shoe machine operators	745
367	Pressing machine operators	747
368	Laundrying & dry cleaning machine operators	748
369	Miscellaneous textile machine operators	749
370	Machine operators, assorted materials	753-779
371	Cementing & gluing machine operators	753
372	Packaging & filling machine operators	754
373	Extruding & forming machine operators	755
374	Mixing & blending machine operators	756
375	Separating, filtering, & clarifying machine operators	757
376	Compressing & compacting machine operators	758
377	Painting & paint spraying machine operators	759
378	Roasting & baking machine operators, food	763
379	Washing, cleaning, & pickling machine operators	764
380	Folding machine operators	765
381	Furnace, kiln, & oven operators, exc food	766
382	Crushing & grinding machine operators	768
383	Slicing & cutting machine operators	769
384	Motion picture projectionists	773

	<u>Title</u>	<u>1980 Census Codes</u>
385	Photographic process machine operators	774
386	Miscellaneous machine operators, nec	777
387	Machine operators, not specified	779
388	Fabricators, assemblers, and hand working occupations	783-795
389	Welders & cutters	783
390	Solderers & brazers	784
391	Assemblers	785
392	Hand cutting & trimming occupations	786
393	Hand molding, casting, & forming occupations	787
394	Hand painting, coating, & decorating occupations	789
395	Hand engraving & printing occupations	793
396	Hand grinding & polishing occupations	794
397	Miscellaneous hand working occupations	795
398	Production inspectors, testers, samplers, & weighers	796-799
399	Production inspectors, checkers & examiners	796
400	Production testers	797
401	Production samplers & weighers	798
402	Graders & sorters, exc agricultural	799
403	Transportation & material moving occupations	803-859
404	Motor vehicle operators	803-814
405	Supervisors, motor vehicle operators	803
406	Truck drivers	804,805
407	Truck drivers, heavy	804
408	Truck drivers, light	805
409	Driver-sales workers	806
410	Bus drivers	808
411	Taxi cab drivers & chauffeurs	809
412	Parking lot attendants	813
413	Motor transportation occupations, nec	814
414	Transportation occupations, exc motor vehicles	823-834
415	Rail transportation occupations	823-826
416	Railroad conductors & yardmasters	823
417	Locomotive operating occupations	824
418	Railroad brake, signal, & switch operators	825
419	Rail vehicle operators, nec	826
420	Water transportation occupations	828-834
421	Ship captains & mates (grouped)	497,828
422	Ship captains & mates, exc fishing boats	828
423	Sailors & deckhands	829

	<u>Title</u>	<u>1980 Census Codes</u>
424	Marine engineers	833
425	Bridge, lock, & lighthouse tenders	834
426	Material moving equipment operators	843-859
427	Supervisors, material moving equipment operators	843
428	Operating engineers	844
429	Longshore equipment operators	845
430	Hoist & winch operators	848
431	Crane & tower operators	849
432	Excavating, grading, & road machine operators (grouped)	594,844,853,855
433	Excavating & loading machine operators	853
434	Grader, dozer, & scraper operators	855
435	Industrial truck & tractor equipment operators	856
436	Miscellaneous material moving equipment operators	859
437	Handlers, equipment cleaners, helpers, & laborers	863-889
438	Supervisors, handlers, equipment cleaners, & laborers, nec	863
439	Helpers, mechanics & repairers	864
440	Helpers, construction & extractive occupations	865-867
441	Helpers, construction trades	865
442	Helpers, surveyor	866
443	Helpers, extractive occupations	867
444	Construction laborers	869
445	Production helpers	873
446	Freight, stock, & material movers, hand	875-883
447	Garbage collectors	875
448	Longshoremen & stevedores (grouped)	845,876
449	Stevedores	876
450	Stock handlers & baggers	877
451	Machine feeders & offbearers	878
452	Freight, stock, & material movers, hand, nec	883
453	Garage & service station related occupations	885
454	Vehicle washers & equipment cleaners	887
455	Hand packers & packagers	888
456	Laborers, exc construction	889
457	Armed forces	905
458	Retired	913
459	Housewives, homemakers	914
460	Students	915
461	Volunteers	916

	<u>Title</u>	<u>1980 Census Codes</u>
462	None, never worked, institutionalized	917
463	Occupation not reported or insufficient information	989,999
464	Health occupations (grouped)	015,084-106, 203-208,445-447
465	Chemists (grouped)	048,073,115,224
466	Postal occupations (grouped)	017,354,355
467	Woodworking occupations (grouped)	554,567,569, 656-659,726-733
468	Construction occupations (grouped)	553-599,865,869
469	Painters (grouped)	579,759,789
470	Textile and apparel workers (grouped)	666,667,673,674, 738-744,749
471	Glass workers (grouped)	589,677
472	Sailors (grouped)	497,498,828-833

Appendix I - Broad Groupings for Industry and Occupation

BROAD GROUPINGS FOR INDUSTRY

	<u>Title</u>	<u>1980 Census Codes</u>
1	Agriculture, Forestry, and Fisheries	010-031
2	Mining	040-050
3	Construction	060
4	Manufacturing	100-392
5	Nondurable Goods	100-222
6	Food and Kindred Products	100-130
7	Textile Mill and Finished Products	132-152
8	Paper and Allied Products	160-162
9	Printing, Publishing and Allied Products	171-172
10	Chemicals and Allied Products	180-192
11	Petroleum and Coal Products	200-201
12	Rubber, Plastics and Leather Products	210-222
13	Durable Goods	230-392
14	Lumber and Wood Products, and Furniture	230-242
15	Stone, Clay, Glass and Concrete products	250-262
16	Primary Metal Industries	270-280
17	Fabricated Metal Industries	281-301
18	Machinery, Except Electrical	310-332
19	Electrical Machinery, Equipment, and Supplies	340-350
20	Transportation Equipment	351-370
21	Miscellaneous Manufacturing Industries	371-392
22	Transportation, Communications, and Other Public Utilities	400-472
23	Transportation	400-432
24	Railroads	400
25	Trucking and Warehousing	410-411
26	Other Transportation	401-402, 412-432
27	Communications	440-442
28	Utilities and Sanitary Services	460-472
29	Wholesale Trade	500-571
30	Retail Trade	580-691
31	Food, Bakery, and Dairy Stores	601-611
32	Auto Dealers and Supply Stores	612-620
33	Eating and Drinking Places	641
34	Other Retail Trade	580-600, 621-640, 642-691
35	Finance, Insurance, and Real Estate	700-712
36	Business and Repair Services	721-760
37	Automotive Services and Repair	750-751
38	Other Business and Repair Services	721-742, 752-760
39	Personal Services	761-791

	<u>Title</u>	<u>1980 Census Codes</u>
40	Private Households	761
41	Beauty and Barber Shops	772-780
42	Other Personal Services	762-771, 781-791
43	Entertainment and Recreation Service	800-802
44	Professional and Related Services	812-892
45	Health Services	812-840
46	Educational Services	842-860
47	Social Services	861-881
48	Legal, Engineering, and Other Services	841, 882-892
49	Public Administration	900-932
50	Military	942
51	Industry Not Reported	951-990

BROAD GROUPINGS FOR OCCUPATION

<u>Title</u>	<u>1980 Census Codes</u>
1 Executive, Administrative, and Managerial	003-037
2 Executive and Administrative Occupations	003-019
3 Management Related	023-037
4 Professional Specialty	043-199
5 Engineers, Architects, and Scientists	043-083
6 Health Diagnosis and Treatment	084-106
7 Teachers	113-163
8 Other Professional Specialties	164-199
9 Technicians and Related Support	203-235
10 Sales	243-285
11 Administrative Support	303-389
12 Secretaries, Stenographers, and Typists	313-315
13 Records Processing	325-344
14 Mail and Message Distribution	354-357
15 Other Administrative Support	303-309, 316-323 345-353, 359-389
16 Service	403-469
17 Private Household	403-407
18 Protective Service	413-427
19 Food Preparation and Service	433-444
20 Health Service	445-447
21 Cleaning and Building Service	448-455
22 Personal Service	456-469
23 Farming, Forestry, and Fishing	473-499
24 Farm and Other Agriculture Occupations	473-489
25 Forestry and Fishing	494-499
26 Precision Production, Craft and Repair	503-699
27 Mechanics and Repairers	503-549
28 Vehicle, Mechanics, and Repairers	505-517
29 Other Mechanics and Repairers	503, 518-549
30 Construction Trades	553-599
31 Carpenters	567-569
32 Electricians	575-577
33 Painters	579
34 Other Construction Trades	553-566, 573, 583-599
35 Extractive Occupations	613-617
36 Precision Production Occupations	633-699
37 Supervisors, Production Occupations	633
38 Precision Metal and Wood Working	634-659
39 Precision Textile and Apparel Workers	666-688
40 Precision Food Production	686-688
41 Other Precision Production Occupations	675-684, 689-699
42 Machine Operators, Assemblers, and Inspectors	703-799
43 Machine Operators and Tenders	703-779

	<u>Title</u>	<u>1980 Census Codes</u>
44	Metal, Plastic, and Woodworking Machine Operators	703-733
45	Printing Machine Operators	734-737
46	Textile and Apparel Operators	738-749
47	Machine Operators, Assorted Materials	753-779
48	Fabricators, Assemblers, and Hand Working Occupations	783-795
49	Inspectors, Testing Samplers, and Weighers	796-799
50	Transportation and Material Moving	803-859
51	Motor Vehicle Operators	803-814
52	Other Transportation Occupations	823-859
53	Handlers, Equipment Cleaners, Helpers and Laborers	863-889
54	Construction Laborers	869
55	Laborers, Except Construction	889
56	Other Handlers, Cleaners, and Laborers	863-867, 873-888
57	Military	905
58	Homemaker	914
59	Occupation Not Reported	913, 915-999