

## APPENDIX H:

## INDUSTRIAL CLASSIFICATIONS DISTRIBUTIONS

(OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY, OCC80, PRESTG80, INDUS80, OCC10, INDUS10, SPOCC, SPWRKSLF, SPIND, SPOCC80, SPPRES80, SPIND80, SPOCC10, SPIND10, PAOCC16, PAPRES16, PAWRKSLF, PAIN16, PAOCC80, PAPRES80, PAIN10, PAOCC10, PAIN10, MAOCC80, MAPRES80, MAWRKSLF, MAIN10, MAOCC10, MAIN10, COOCC10, COPRES10, COWRKSLF, COIND10)

This appendix contains three three-digit industrial classifications. The U.S. Bureau of the Census has assigned a three-digit number code to each occupation. The listing of codes pertinent to this study was taken from an index of approximately 19,000 industry titles. These codes appear under the column headed "Punch, Industry Code." For further detail, see U.S. Bureau of the Census, 1970 Census of Population, Classified Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1971; U.S. Bureau of the Census, 1980 Census of Population, Classified Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1981; and 2007 NAICS/Census Industrial Classification Codes used for 2012+.

1970 INDUSTRIAL CLASSIFICATION	Punch	N		
	Industry Code	Respondent		
		Respondent	R's Father	R's Spouse
<b>AGRICULTURE, FORESTRY, AND FISHERIES</b>				
Agricultural production	A(017)	594	4552	391
Agricultural services, except horticultural	018	77	105	44
Horticultural services	019	50	57	43
Forestry	027	24	23	11
Fisheries	028	12	32	4
<b>MINING</b>				
Metal mining	047	56	173	40
Coal mining	048	116	570	114
Crude petroleum and natural gas extractions	049	81	113	74
Nonmetallic mining and quarrying, except fuel	057	23	45	15
<b>CONSTRUCTION</b>				
General building contractors	067	434	875	315
General contractors, except building	068	177	315	144
Special trade contractors	B(069)	647	955	433
Not specified construction	077	82	96	31
<b>MANUFACTURING</b>				
<u>Durable goods</u>				
<u>Lumber and wood products, except furniture</u>				
Logging	107	34	105	27
Sawmills, planing mills, and mill work	108	68	249	44
Miscellaneous wood products	109	31	39	28
Furniture fixtures	118	132	126	72
<u>Stone, clay, and glass products</u>				
Glass and glass products	119	65	74	45
Cement concrete, gypsum, and plaster products	127	34	66	27
Structural clay products	128	16	35	12
Pottery and related products	137	20	27	13
Miscellaneous nonmetallic mineral and stone products	138	27	30	19
<u>Metal industries</u>				
Blast furnaces, steel works, rolling and finishing mills	139	174	429	125
Other primary iron and steel industries	147	85	151	60
Primary aluminum industries	148	41	57	28
Other primary nonferrous industries	149	30	62	20
Cutlery, hand tools, and other hardware	157	45	45	37
Fabricated structural metal products	158	121	110	67
Screw machine products	159	10	15	9
Metal stamping	167	19	21	10
Miscellaneous fabricated metal products	168	104	105	71
Not specified metal industries	169	18	24	13
<u>Machinery, except electrical</u>				
Engines and turbines	177	32	29	16
Farm machinery and equipment	178	41	75	28
Construction and material handling machines	179	67	54	38
Metalworking machinery	187	59	68	38
Office and accounting machines	188	40	17	19
Electronic computing equipment	189	109	33	58
Machinery, except electrical, n.e.c.	197	191	170	123
Not specified machinery	198	26	35	19
<u>Electrical machinery, equipment, and supplies</u>				
Household appliances	199	58	55	27
Radio, T.V., and communication equipment	207	91	50	56

	Code	Respondent	R's Father	R's Spouse
Electrical machinery, equipment, and supplies, n.e.c.	208	219	99	151
Not specified electrical machinery, equipment, and supplies	209	61	42	46
<u>Transportation equipment</u>				
Motor vehicles and motor vehicle equipment	219	348	456	285
Aircraft and parts	227	185	176	113
Ship and boat building and repairing	228	50	115	34
Railroad locomotives and equipment	229	11	26	9
Mobile dwellings and campers	237	23	11	10
Cycles and miscellaneous transportation equipment	238	9	7	3
<u>Professional and photographic equipment, and watches</u>				
Scientific and controlling instruments	239	36	21	18
Optical and health services supplies	247	76	20	32
Photographic equipment and supplies	248	46	26	35
Watches, clocks, and clockwork-operated devices	249	19	20	6
Not specified professional equipment	257	1	2	1
Ordinance	258	40	50	33
Miscellaneous manufacturing industries	259	207	138	123
<u>Nondurable goods</u>				
<u>Food and kindred products</u>				
Meat products	268	106	113	77
Dairy products	269	45	111	25
Canning and preserving fruits, vegetables, and sea foods	278	78	37	45
Grain-mill products	279	23	56	20
Bakery products	287	47	60	28
Confectionery and related products	288	16	24	19
Beverage industries	289	64	78	37
Miscellaneous food preparation and kindred products	297	75	53	39
Not specified food industries	298	16	13	10
Tobacco manufactures	299	21	25	9
<u>Textile mill products</u>				
Knitting mills	307	74	28	38
Dyeing and finishing textiles, except wool and knit goods	308	10	21	4
Floor coverings, except hard surface	309	8	10	4
Yarn, thread, and fabric mills	317	146	141	83
Miscellaneous textile mill products	318	48	38	28
<u>Apparel and other fabricated textile products</u>				
Apparel and accessories	C(319)	473	129	260
Miscellaneous fabricated textile products	327	35	11	21
<u>Paper and allied products</u>				
Pulp, paper and paperboard mills	328	51	90	30
Miscellaneous paper and pulp products	329	61	49	31
Paperboard containers and boxes	337	57	32	36
<u>Printing, publishing, and allied industries</u>				
Newspaper publishing and printing	338	106	100	68
Printing, publishing, and allied industries, except newspapers	339	246	126	156
<u>Chemicals and allied products</u>				
Industrial chemicals	347	59	48	42
Plastics, synthetics and resins, except fibers	348	40	28	21
Synthetic fibers	349	14	9	7
Drugs and medicines	357	61	26	36
Soaps and cosmetics	358	41	18	23

	Code	Respondent	R's Father	R's Spouse
Paints, varnishes, and related products	359	24	27	13
Agricultural chemicals	367	11	14	6
Miscellaneous chemicals	368	19	42	25
Not specified chemicals and allied products	369	49	54	55
<u>Petroleum and coal products</u>				
Petroleum refining	377	58	65	44
Miscellaneous petroleum and coal products	378	8	14	10
<u>Rubber and miscellaneous plastic products</u>				
Rubber products	379	91	97	62
Miscellaneous plastic products	387	51	15	41
<u>Leather and leather products</u>				
Tanned, curried, and finished leather	388	2	18	6
Footwear, except rubber	389	55	59	27
Leather products, except footwear	397	14	16	8
Not specified manufacturing industries	398	37	66	26
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES				
<u>Transportation</u>				
Railroads and railway express	D(407)	176	743	127
Street railways and bus lines	408	61	108	54
Taxicab service	409	28	50	14
Trucking service	417	244	391	221
Warehousing and storage	418	41	40	32
Water transportation	419	41	102	22
Air transportation	427	82	59	66
Pipe lines, except natural gas	428	5	8	2
Services incidental to transportation	429	45	24	27
<u>Communications</u>				
Radio broadcasting and television	447	62	32	31
Telephone (wire and radio)	448	330	113	169
Telegraph and miscellaneous communication services	449	40	20	23
<u>Utilities and sanitary services</u>				
Electric light and power	467	133	140	98
Electric-gas utilities	468	33	47	22
Gas and steam supply systems	469	33	49	21
Water supply	477	30	56	27
Sanitary services	478	57	52	24
Other and not specified utilities	479	27	17	18
WHOLESALE AND RETAIL TRADE				
<u>Wholesale trade</u>				
Motor vehicles and equipment	507	32	21	24
Drugs, chemicals, and allied products	508	31	20	23
Dry goods and apparel	509	18	24	13
Food and related products	527	166	167	110
Farm products-raw materials	528	25	39	21
Electrical goods	529	30	20	21
Hardware, plumbing, and heating supplies	537	26	39	29
Not specified electrical and hardware products	538	9	5	6
Machinery equipment and supplies	539	70	53	59
Metals and minerals, n.e.c.	557	5	12	3
Petroleum products	558	27	47	22
Scrap and waste materials	559	27	40	12

	Code	Respondent	R's Father	R's Spouse
Alcoholic beverages	567	13	27	14
Paper and its products	568	23	12	9
Lumber and construction materials	569	33	39	30
Wholesalers, n.e.c.	587	91	54	40
Not specified wholesale trade	588	27	13	13
<u>Retail trade</u>				
Lumber and building material retailing	607	51	78	51
Hardware and farm equipment stores	608	49	69	48
Department and mail order establishments	E(609)	502	90	285
Limited price variety stores	617	55	12	37
Vending machine operators	618	11	3	4
Direct selling establishments	619	66	26	34
Misc. general merchandise stores	627	67	57	38
Grocery stores	F(628)	440	315	251
Dairy product stores	629	8	3	5
Retail bakeries	637	37	54	20
Food stores, n.e.c.	638	39	65	35
Motor vehicle dealers	639	145	183	111
Tire, battery, and accessory dealers	647	49	36	33
Gasoline service stations	648	104	100	71
Miscellaneous vehicle dealers	649	18	8	14
Apparel and accessories stores, except shoe stores	657	204	75	106
Shoe stores	658	23	27	11
Furniture and home furnishing stores	667	89	88	74
Household appliances, TV, and radio stores	668	55	53	36
Eating and drinking places	G(669)	1098	245	456
Drug stores	677	99	49	62
Liquor stores	678	23	10	12
Farm and garden supply stores	679	19	17	7
Jewelry stores	687	24	29	23
Fuel and ice dealers	688	18	49	16
Retail florists	689	32	13	11
Miscellaneous retail stores	697	217	71	129
Not specified retail trade	698	46	17	29
FINANCE, INSURANCE, AND REAL ESTATE				
Banking	707	437	105	269
Credit agencies	708	90	23	50
Security, commodity brokerage, and investment companies	709	88	38	45
Insurance	717	501	229	344
Real estate, incl. real estate-insurance-law offices	718	307	179	176
BUSINESS AND REPAIR SERVICES				
Advertising	727	56	31	25
Services to dwellings and other buildings	728	74	31	37
Commercial research, development, and testing labs	729	27	11	19
Employment and temporary help agencies	737	53	4	24
Business management and consulting services	738	79	17	41
Computer programming services	739	56	8	29
Detective and protective services	747	35	8	25
Business services, n.e.c.	748	188	40	88
Automobile services, except repair	749	38	15	26
Automobile repair and related services	757	142	219	114
Electrical repair shops	758	26	24	23
Miscellaneous repair services	759	84	106	48

	Code	Respondent	R's Father	R's Spouse
<b>PERSONAL SERVICES</b>				
Private households	H(769)	594	60	173
Hotels and motels	777	212	65	72
Lodging places, except hotels and motels	778	56	7	39
Laundering, cleaning, and other garment services	779	153	96	78
Beauty shops	787	198	3	113
Barber shops	788	27	101	19
Shoe repair shops	789	5	19	2
Dressmaking shops	797	8	3	3
Miscellaneous personal services	798	115	49	52
<b>ENTERTAINMENT AND RECREATION SERVICES</b>				
Theaters and motion pictures	807	69	35	31
Bowling alleys, billiard and pool parlors	808	18	8	6
Miscellaneous entertainment and recreation services	809	163	61	74
<b>PROFESSIONAL AND RELATED SERVICES</b>				
Offices of physicians	828	174	101	110
Offices of dentists	829	107	40	64
Offices of chiropractors	837	11	8	11
Hospitals	J(838)	1128	123	588
Convalescent institutions	839	324	9	151
Offices of health practitioners, n.e.c.	847	18	6	15
Health services, n.e.c.	848	196	23	89
Legal services	849	163	84	103
Elementary and secondary schools	K(857)	1559	297	945
Colleges and universities	858	476	136	217
Libraries	859	36	0	23
Educational services, n.e.c.	867	90	8	47
Not specified educational services	868	9	1	4
Museums, art galleries, and zoos	869	14	7	3
Religious organizations	877	135	176	80
Welfare services	878	134	12	67
Residential welfare facilities	879	24	2	9
Nonprofit membership organizations	887	104	43	52
Engineering and architectural services	888	100	65	56
Accounting, auditing, and bookkeeping services	889	82	26	49
Miscellaneous professional and related services	897	82	32	42
<b>PUBLIC ADMINISTRATION</b>				
Postal service	907	179	235	122
Federal public administration	L(917)	735	688	472
State public administration	927	280	140	161
Local public administration	M(937)	507	458	297
Not Applicable and No Answer	IAP	33228	35158	42930

1980 INDUSTRIAL CLASSIFICATION	Punch		N		
	Industry Code	Respon- dent	R's Father	R's Spouse	R's Mother
<b>AGRICULTURE, FORESTRY, AND FISHERIES</b>					
Agricultural production, crops	010	208	1,925	90	207
Agricultural production, livestock	011	195	1,420	113	55
Agricultural services, except horticultural	020	96	98	52	21
Horticultural services	021	148	101	68	8
Forestry	030	19	26	13	6
Fishing, hunting, and trapping, etc.	031	27	62	15	3
<b>MINING</b>					
Metal mining	040	12	59	5	2
Coal mining	041	21	250	15	4
Crude petroleum and natural gas extraction	042	72	139	44	9
Nonmetallic mining and quarrying, except fuel	050	23	65	22	0
<b>CONSTRUCTION</b>	060	1,853	2,846	1,046	116
<b>MANUFACTURING</b>					
<b>NONDURABLE GOODS</b>					
<u>Food and kindred products</u>					
Meat products	100	110	140	46	70
Dairy products	101	47	114	33	25
Canned and preserved fruits and vegetables	102	56	37	22	79
Grain mill products	110	22	52	24	5
Bakery products	111	57	93	38	37
Sugar and confectionery products	112	29	40	12	27
Beverage industries	120	64	77	38	20
Miscellaneous food preparations and kindred products	121	48	51	15	30
Not specified food industries	122	36	28	20	18
Tobacco manufactures	130	18	23	8	27
<u>Textile mill products</u>					
Knitting mills	132	45	25	15	47
Dyeing and finishing textiles, except wool and knit goods	140	7	7	5	2
Floor coverings, except hard surface	141	8	13	4	10
Yarn, thread, and fabric mills	142	96	171	36	138
Miscellaneous textile mill products	150	31	35	25	34
<u>Apparel and other finished textile products</u>					
Apparel and accessories, except knit	151	270	111	124	497
Miscellaneous fabricated textile products	152	41	22	21	43
<u>Paper and allied products</u>					
Pulp, paper, and paperboard mills	160	73	155	44	25
Miscellaneous paper and pulp products	161	51	35	31	16
Paperboard containers and boxes	162	44	47	19	19
<u>Printing, publishing, and allied industries</u>					
Newspaper publishing and printing	171	128	107	58	70
Printing, publishing, and allied industries, except newspapers	172	301	172	136	100
<u>Chemicals and allied products</u>					
Plastics, synthetics, and resins	180	57	49	25	20
Drugs	181	101	51	55	26
Soaps and cosmetics	182	36	26	23	23
Paints, varnishes, and related products	185	8	9	10	3

	Code	Respon- dent	R's Father	R's Spouse	R's Mother
Agricultural chemicals	190	11	9	11	5
Industrial and miscellaneous chemicals	191	13	17	7	4
<u>Petroleum and coal products</u>	192	137	208	99	26
Petroleum refining	200	78	154	74	17
Miscellaneous petroleum and coal products	201	5	10	2	1
<u>Rubber and miscellaneous plastics products</u>					
Tires and inner tubes	210	20	53	10	9
Other rubber products, and plastics footwear and belting	211	33	32	19	14
Miscellaneous plastics products	212	118	53	61	50
<u>Leather and leather products</u>					
Leather tanning and finishing	220	4	13	0	1
Footwear, except rubber and plastic	221	41	54	16	79
Leather products, except footwear	222	17	13	3	9
<b>DURABLE GOODS</b>					
<u>Lumber and wood products, except furniture</u>					
Logging	230	32	131	19	3
Sawmills, planing mills, and millwork	231	92	233	44	18
Wood buildings and mobile homes	232	3	9	6	1
Miscellaneous wood products	241	28	34	15	7
Furniture and fixtures	242	150	160	72	73
<u>Stone, clay, glass, and concrete products</u>					
Glass and glass products	250	51	76	31	43
Cement, concrete, gypsum, and plaster products	251	48	75	26	3
Structural clay products	252	13	20	12	2
Pottery and related products	261	14	17	5	3
Miscellaneous nonmetallic mineral and stone products	262	25	45	17	3
<u>Metal industries</u>					
Blast furnaces, steelworks, rolling and finishing mills	270	97	391	71	22
Iron and steel foundries	271	47	182	26	7
Primary aluminum industries	272	39	74	17	4
Other primary metal industries	280	36	57	29	12
Cutlery, hand tools, and other hardware	281	23	28	18	19
Fabricated structural metal products	282	89	89	34	13
Screw machine products	290	10	12	5	6
Metal forgings and stampings	291	17	33	8	5
Ordnance	292	28	55	12	25
Miscellaneous fabricated metal products	300	58	60	40	10
Not specified metal industries	301	16	21	8	3
<u>Machinery, except electrical</u>					
Engines and turbines	310	22	25	12	0
Farm machinery and equipment	311	25	62	9	7
Construction and material handling machines	312	56	79	37	8
Metalworking machinery	320	52	110	36	11
Office and accounting machines	321	8	20	7	4
Electronic computing equipment	322	155	82	84	36
Machinery, except electrical, n.e.c.	331	185	238	113	36
Not specified machinery	332	6	32	8	2
Household appliances	340	49	56	18	24
Radio, TV, and communication equipment	341	94	43	46	58
Electrical machinery, equipment, and supplies, n.e.c.	342	212	149	109	108



	Code	Respon- dent	R's Father	R's Spouse	R's Mother
<u>Electrical machinery, equipment, and supplies</u>					
Not specified electrical machinery, equipment, and supplies	350	64	48	30	38
<u>Transportation equipment</u>					
Motor vehicles and motor vehicle equipment	351	389	589	242	111
Aircraft and parts	352	139	197	104	58
Ship and boat building and repairing	360	44	116	25	11
Railroad locomotives and equipment	361	6	28	2	0
Guided missiles, space vehicles, and parts	362	66	80	35	6
Cycles and miscellaneous transportation equipment	370	14	8	7	1
<u>Professional and photographic equipment, and watches</u>					
Scientific and controlling instruments	371	27	24	11	12
Optical and health services supplies	372	92	38	47	25
Photographic equipment and supplies	380	35	39	22	9
Watches, clocks, and clockwork operated devices	381	12	8	3	1
Not specified professional equipment	382	1	0	0	0
Toys, amusement, and sporting goods	390	34	19	14	24
Miscellaneous manufacturing industries	391	137	104	66	62
Not specified manufacturing industries	392	122	173	71	83
<b>TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES</b>					
<u>Transportation</u>					
Railroads	400	128	599	70	20
Bus service and urban transit	401	153	152	60	41
Taxicab service	402	22	55	11	9
Trucking service	410	502	594	301	43
Warehousing and storage	411	95	61	43	14
U.S. Postal Service	412	211	300	103	94
Water transportation	420	34	90	16	5
Air transportation	421	171	127	91	33
Pipe lines, except natural gas	422	0	5	2	0
Services incidental to transportation	432	109	39	51	32
<u>Communications</u>					
Radio and television broadcasting	440	80	30	42	23
Telephone (wire and radio)	441	335	208	151	153
Telegraph and miscellaneous communication service	442	84	25	41	8
<u>Utilities and sanitary services</u>					
Electric light and power	460	167	254	104	22
Gas and steam supply systems	461	36	61	27	9
Electric and gas, and other combinations	462	23	40	16	4
Water supply and irrigation	470	52	71	31	6
Sanitary services	471	74	110	60	5
Not specified utilities	472	26	29	10	7
<b>WHOLESALE TRADE</b>					
<u>Durable Goods</u>					
Motor vehicles and equipment	500	52	27	22	6
Furniture and home furnishings	501	15	15	12	4
Lumber and construction materials	502	41	59	20	2
Sporting goods, toys, and hobby goods	510	9	4	10	5
Metals and minerals, except petroleum	511	8	8	3	0
Electrical goods	512	50	31	28	8
Hardware, plumbing and heating supplies	521	49	47	31	6
Not specified electrical and hardware products	522	7	2	2	0

	Code	Respon- dent	R's Father	R's Spouse	R's Mother
Machinery, equipment, and supplies	530	116	109	61	19
Scrap and waste materials	531	39	24	18	3
Miscellaneous wholesale, durable goods	532	23	12	10	5
<b><u>Nondurable Goods</u></b>					
Paper and paper products	540	17	16	9	4
Drugs, chemicals, and allied products	541	30	19	19	8
Apparel, fabrics, and notions	542	22	21	10	12
Groceries and related products	550	140	147	90	46
Farm products-raw materials	551	22	30	13	12
Petroleum products	552	47	74	20	16
Alcoholic beverages	560	28	19	9	2
Farm supplies	561	18	35	14	7
Miscellaneous wholesale, nondurable goods	562	36	19	11	5
Not specified wholesale trade	571	55	33	19	6
<b>RETAIL TRADE</b>					
Lumber and building material retailing	580	82	96	57	21
Hardware stores	581	52	53	30	15
Retail nurseries and garden stores	582	16	7	6	8
Mobile home dealers	590	10	5	1	1
Department stores	591	546	112	207	429
Variety stores	592	32	8	18	28
Miscellaneous general merchandise stores	600	47	17	30	30
Grocery stores	601	569	330	231	328
Dairy products stores	602	2	2	2	1
Retail bakeries	610	45	38	9	54
Food stores, n.e.c.	611	27	55	19	36
Motor vehicle dealers	612	210	278	109	36
Auto and home supply stores	620	88	69	41	12
Gasoline service stations	621	116	149	46	31
Miscellaneous vehicle dealers	622	26	12	10	1
Apparel and accessory stores, except shoe	630	220	73	84	152
Shoe stores	631	28	20	16	13
Furniture and home furnishings stores	632	104	93	73	34
Household appliances, TV, and radio stores	640	108	64	40	22
Eating and drinking places	641	1,544	329	440	946
Drug stores	642	159	57	61	70
Liquor stores	650	24	19	12	14
Sporting goods, bicycles, and hobby stores	651	68	12	21	24
Book and stationery stores	652	49	14	21	17
Jewelry stores	660	41	26	26	36
Sewing, needlework, and piece goods stores	661	18	9	9	24
Mail order houses	662	26	1	6	8
Vending machine operators	670	3	13	6	4
Direct selling establishments	671	57	24	21	56
Fuel and ice dealers	672	13	31	8	6
Retail florists	681	49	11	19	36
Miscellaneous retail stores	682	229	61	126	73
Not specified retail trade	691	113	50	45	81
<b>FINANCE, INSURANCE, AND REAL ESTATE</b>					
Banking	700	518	156	283	265
Savings and loan associations	701	16	8	5	11
Credit agencies, n.e.c.	702	167	26	85	36
Security, commodity brokerage, and investment companies	710	182	65	93	16
Insurance	711	504	305	299	179
Real estate, including real estate-insurance-law offices	712	556	204	261	190

	Code	Respon- dent	R's Father	R's Spouse	R's Mother
<b>BUSINESS AND REPAIR SERVICES</b>					
Advertising	721	87	32	48	19
Services to dwellings and other buildings	722	158	63	87	105
Commercial research, development, and testing labs	730	55	16	35	9
Personnel supply services	731	170	6	66	41
Business management and consulting services	732	197	17	71	10
Business services, n.e.c.	742	312	60	132	84
Automotive services, except repair	750	63	25	33	7
Automotive repair shops	751	246	372	121	15
Electrical repair shops	752	46	61	26	7
Computer and data processing services	740	278	69	171	36
Detective and protective services	741	71	26	37	14
Miscellaneous repair services	760	90	110	44	14
<b>PERSONAL SERVICES</b>					
Private households	761	486	29	147	705
Hotels and motels	762	311	81	115	191
Lodging places, except hotels and motels	770	52	7	43	59
Laundry, cleaning, and garment services	771	135	93	46	129
Beauty shops	772	237	14	100	196
Barber shops	780	18	68	9	4
Funeral service and crematories	781	17	22	9	11
Shoe repair shops	782	7	18	1	0
Dressmaking shops	790	10	1	7	69
Miscellaneous personal services	791	94	13	35	26
<b>ENTERTAINMENT AND RECREATION SERVICES</b>					
Theaters and motion pictures	800	166	55	61	27
Bowling alleys, billiard and pool parlors	801	17	8	3	9
Miscellaneous entertainment and recreation services	802	286	83	121	58
<b>PROFESSIONAL AND RELATED SERVICES</b>					
Offices of physicians	812	278	115	172	168
Offices of dentists	820	139	56	85	89
Offices of chiropractors	821	28	10	21	5
Offices of optometrists	822	20	11	15	9
Offices of health practitioners, n.e.c.	830	45	4	15	22
Hospitals	831	1,384	227	661	1,164
Nursing and personal care facilities	832	632	24	199	447
Health services, n.e.c.	840	473	32	166	132
Legal services	841	322	134	159	108
Elementary and secondary schools	842	2,060	587	1,066	1,678
Colleges and universities	850	795	281	319	232
Business, trade, and vocational schools	851	35	5	12	6
Libraries	852	62	6	21	28
Educational services, n.e.c.	860	80	11	40	33
Job training and vocational rehabilitation services	861	31	4	13	10
Child day care services	862	251	1	104	132
Residential care facilities, without nursing	870	94	12	34	34
Social services, n.e.c.	871	326	38	113	123
Museums, art galleries and zoos	872	37	11	16	6
Religious organizations	880	200	216	124	73
Membership organizations	881	109	57	51	33
Engineering, architectural, and surveying services	882	221	141	115	25
Accounting, auditing, and bookkeeping services	890	152	71	85	59
Noncommercial educational and scientific research	891	64	32	25	12
Miscellaneous professional and related services	892	101	22	39	19
<b>PUBLIC ADMINISTRATION</b>					

Executive and legislative offices	900	27	37	18	21
General government, n.e.c.	901	410	388	222	180
Justice, public order, and safety	910	550	451	274	112
Public finance, taxation, and monetary policy	921	85	57	55	40
Administration of human resources programs	922	172	50	67	69
Administration of environmental quality and household programs	930	108	70	48	18
Administration of economic programs	931	128	96	72	31
National security and international affairs	932	509	847	327	123
Don't know	998	1	37	8	7
No answer	990, 999	531	843	391	598
Not applicable	IAP	25687	31142	41835	42625

Industrial Classification (2007 NAICS/Census Codes)	Industry Code	Respon- dent	R's Father	R's Spouse	R's Mother	R's Partner
<b><u>AGRICULTURE, FORESTRY, FISHING, AND HUNTING</u></b>						
	0170-0290					
Crop production	170	474	3962	284	300	7
Animal production	180	456	3288	248	64	4
Forestry, except logging	190	37	38	14	5	0
Logging	270	71	240	40	5	1
Fishing, hunting, and trapping	280	36	94	12	3	0
Support activities for agriculture and forestry	290	62	78	33	12	0
<b><u>MINING, QUARRYING, AND OIL AND GAS EXTRACTION</u></b>						
	0370-0490					
Oil and gas extraction	370	36	67	23	5	1
Coal mining	380	129	769	109	5	0
Metal ore mining	390	54	223	38	1	0
Nonmetallic mineral mining and quarrying	470	41	117	21	2	0
Not specified type of mining	480	28	88	25	0	0
Support activities for mining	490	122	209	85	11	3
<b><u>UTILITIES</u></b>						
	0570-0690					
Electric power generation, transmission, and distribution	570	361	505	257	41	5
Natural gas distribution	580	76	139	52	14	0
Electric and gas, and other combinations	590	53	58	36	4	0
Water, steam, air-conditioning, and irrigation systems	670	100	135	65	10	3
Sewage treatment facilities	680	41	51	21	1	1
Not specified utilities	690	40	36	21	9	0
<b><u>CONSTRUCTION</u></b>						
	770					
Construction	770	3617	5673	2220	192	79
<b>MANUFACTURING</b>						
	1070-3990					
<b><u>Nondurable goods manufacturing</u></b>						
	1070-2390					
<b><u>Food manufacturing</u></b>						
	1070-1290					
Animal food, grain, and oilseed milling	1070	57	130	46	14	0
Sugar and confectionery products	1080	56	91	31	40	1
Fruit and vegetable preserving and specialty food manufacturing	1090	132	68	59	98	0
Dairy product manufacturing	1170	79	208	56	29	1
Animal slaughtering and processing	1180	237	260	135	122	11
Retail bakeries	1190	79	110	35	61	0
Bakeries, except retail	1270	101	136	56	61	4
Seafood and other miscellaneous foods, n.e.c.	1280	69	45	28	45	1
Not specified food industries	1290	81	54	49	41	0
<b><u>Beverage and tobacco products manufacturing</u></b>						
	1370-1390					
Beverage manufacturing	1370	111	196	68	25	1
Tobacco manufacturing	1390	44	43	16	38	0
<b><u>Textiles, apparel, and leather manufacturing</u></b>						
	1470-1790					
Fiber, yarn, and thread mills	1470	52	52	21	41	0
Fabric mills, except knitting mills	1480	183	294	109	167	0
Textile and fabric finishing and coating mills	1490	26	26	10	14	0
Carpet and rug mills	1570	18	22	9	13	0
Textile product mills, except carpet and rug	1590	78	45	35	47	0
Knitting fabric mills, and apparel knitting mills	1670	134	57	51	80	0
Cut and sew apparel manufacturing	1680	621	203	298	606	4
Apparel accessories and other apparel manufacturing	1690	14	10	8	23	0
Footwear manufacturing	1770	97	110	43	108	0
Leather tanning and finishing and other allied products manufacturing	1790	33	63	17	22	0
	Industry	Respon-	R's	R's	R's	R's

	Code	dent	Father	Spouse	Mother	Partner
<u>Paper manufacturing and printing</u>	1870-1990					
Pulp, paper, and paperboard mills	1870	132	285	77	30	1
Paperboard containers and boxes	1880	93	84	53	25	2
Miscellaneous paper and pulp products	1890	77	58	44	14	1
Printing and related support activities	1990	346	266	174	100	5
<u>Petroleum and coal products manufacturing</u>	2070-2090					
Petroleum refining	2070	125	190	84	20	0
Miscellaneous petroleum and coal products	2090	14	28	8	0	0
<u>Chemicals manufacturing</u>	2170-2290					
Resin, synthetic rubber and fibers, and filaments manufacturing	2170	84	74	63	35	1
Agricultural chemical manufacturing	2180	24	43	13	4	0
Pharmaceutical and medicine manufacturing	2190	151	76	78	38	2
Paint, coating, and adhesive manufacturing	2270	38	39	17	10	0
Soap, cleaning compound, and cosmetics manufacturing	2280	73	52	46	26	1
Industrial and miscellaneous chemicals	2290	286	399	221	35	0
<u>Plastics and rubber products manufacturing</u>	2370-2390					
Plastics product manufacturing	2370	174	91	89	43	0
Tire manufacturing	2380	52	123	31	15	1
Rubber product, except tire, manufacturing	2390	70	51	42	13	1
<u>Durable goods manufacturing</u>	2470-2990					
<u>Nonmetallic mineral products manufacturing</u>	2470-2590					
Pottery, ceramics, and plumbing fixture manufacturing	2470	45	55	27	13	1
Structural clay product manufacturing	2480	29	55	21	3	0
Glass and glass product manufacturing	2490	118	180	75	58	3
Cement, concrete, lime, and gypsum product manufacturing	2570	67	135	51	3	0
Miscellaneous nonmetallic mineral product manufacturing	2590	35	58	29	1	1
<u>Primary metals and fabricated metal products manufacturing</u>	2670-2990					
Iron and steel mills and steel product manufacturing	2670	355	1077	239	31	3
Aluminum production and processing	2680	86	118	46	4	0
Nonferrous metal (except aluminum) production and processing	2690	41	75	28	3	1
Foundries	2770	92	227	42	7	0
Metal forgings and stampings	2780	25	36	11	5	0
Cutlery and hand tool manufacturing	2790	35	43	20	18	0
Structural metals, and boiler, tank, and shipping container manufacturing	2870	181	210	111	20	5
Machine shops; turned product; screw, nut, and bolt manufacturing	2880	106	154	61	13	2
Coating, engraving, heat treating and allied activities	2890	38	23	22	2	0
Ordinance	2970	37	70	26	23	1
Miscellaneous fabricated metal products manufacturing	2980	165	159	90	30	1
Not specified metal industries	2990	47	53	20	3	0
<u>Machinery manufacturing</u>	3070-3290					
Agricultural implement manufacturing	3070	61	133	35	9	0
Construction, and mining and oil and gas field machinery manufacturing	3080	91	123	63	3	1
Commercial and service industry machinery manufacturing	3090	119	102	78	22	1
Metalworking machinery manufacturing	3170	87	176	66	15	0
Engines, turbines, and power transmission equipment manufacturing	3180	51	62	24	3	0
Machinery manufacturing, n.e.c.	3190	332	345	190	56	3
Not specified machinery manufacturing	3290	25	50	19	6	1
<u>Computers and electronic products manufacturing</u>	3360-3390					
Computer and peripheral equipment manufacturing	3360	211	121	125	50	0
Communications, and audio and video equipment manufacturing	3370	144	79	77	61	1
Navigational, measuring, electromedical, and control instruments manufactur	3380	105	67	47	29	0
Electronic component and product manufacturing, n.e.c.	3390	282	108	151	104	1
	Industry	Respon-	R's	R's	R's	R's

	Code	dent	Father	Spouse	Mother	Partner
<u>Electrical equipment and appliances manufacturing</u>	3470-3490					
Household appliance manufacturing	3470	79	104	34	30	1
Electrical lighting and electrical equipment manufacturing, and other electric component manufacturing, n.e.c.	3490	315	204	169	86	3
<u>Transportation equipment manufacturing</u>	3570-3690					
Motor vehicles and motor vehicle equipment manufacturing	3570	855	1198	555	186	5
Aircraft and parts manufacturing	3580	323	415	211	83	2
Aerospace product and parts manufacturing	3590	159	196	100	23	0
Railroad rolling stock manufacturing	3670	21	57	14	1	0
Ship and boat building	3680	87	242	56	18	1
Other transportation equipment manufacturing	3690	16	15	8	1	0
<u>Wood products manufacturing</u>	3770-3870					
Sawmills and wood preservation	3770	104	402	57	5	1
Veneer, plywood, and engineered wood products	3780	27	32	13	2	0
Prefabricated wood buildings and mobile homes	3790	12	14	8	4	0
Miscellaneous wood products	3870	73	84	45	12	1
<u>Furniture and fixtures manufacturing</u>	3890-3899					
Furniture and related product manufacturing	3890	307	334	169	97	4
<u>Miscellaneous manufacturing</u>	3960-3990					
Medical equipment and supplies manufacturing	3960	166	67	104	41	4
Sporting and athletic goods, and doll, toy and game manufacturing	3970	96	52	38	44	1
Miscellaneous manufacturing, n.e.c.	3980	227	173	111	72	0
Not specified manufacturing industries	3990	316	411	186	163	7
<b>WHOLESALE AND RETAIL TRADE</b>	4070-5790					
<u>Wholesale trade</u>	4070-4590					
Motor vehicles, parts and supplies, merchant wholesalers	4070	96	68	50	12	1
Furniture and home furnishing, merchant wholesalers	4080	26	17	20	3	0
Lumber and other construction materials, merchant wholesalers	4090	62	73	37	8	0
Professional and commercial equipment and supplies, merchant wholesalers	4170	79	50	71	15	1
Metals and minerals, except petroleum, merchant wholesalers	4180	23	29	16	5	0
Electrical and electronic goods, merchant wholesalers	4190	70	51	39	12	1
Hardware, plumbing and heating equipment, and supplies, merchant wholesa	4260	54	72	41	6	1
Machinery, equipment, and supplies, merchant wholesalers	4270	140	98	77	10	0
Recyclable material, merchant wholesalers	4280	45	56	17	8	0
Miscellaneous durable goods, merchant wholesalers	4290	30	20	21	10	1
Paper and paper products, merchant wholesalers	4370	36	39	31	5	0
Drugs, sundries, and chemical and allied products, merchant wholesalers	4380	72	56	48	11	2
Apparel, fabrics, and notions, merchant wholesalers	4390	45	44	37	13	0
Groceries and related products, merchant wholesalers	4470	328	347	183	80	4
Farm product raw materials, merchant wholesalers	4480	40	65	29	11	0
Petroleum and petroleum products, merchant wholesalers	4490	80	135	43	14	3
Alcoholic beverages, merchant wholesalers	4560	51	56	34	4	1
Farm supplies, merchant wholesalers	4570	19	25	14	5	0
Miscellaneous nondurable goods, merchant wholesalers	4580	51	32	31	13	2
Wholesale electronic markets, agents and brokers	4585	60	52	32	13	0
Not specified wholesale trade	4590	93	55	42	13	1
<u>Retail trade</u>	4670-5790					
Automobile dealers	4670	395	550	234	51	10
Other motor vehicle dealers	4680	43	14	29	3	0
Auto parts, accessories, and tire stores	4690	159	119	97	15	4
Furniture and home furnishings stores	4770	202	178	141	51	1
Household appliance stores	4780	44	70	30	12	0
	Industry	Respon-	R's	R's	R's	R's

	Code	dent	Father	Spouse	Mother	Partner
Radio, TV, and computer stores	4790	171	57	81	20	1
Building material and supplies dealers	4870	247	286	166	40	6
Hardware stores	4880	85	99	66	25	1
Lawn and garden equipment and supplies stores	4890	74	117	58	13	0
Grocery stores	4970	1030	670	489	476	21
Specialty food stores	4980	99	137	54	56	2
Beer, wine, and liquor stores	4990	48	31	20	15	1
Pharmacies and drug stores	5070	296	121	133	93	1
Health and personal care, except drug, stores	5080	85	23	36	29	0
Gasoline stations	5090	319	285	144	79	5
Clothing stores	5170	407	127	183	220	9
Shoe stores	5180	57	47	22	17	1
Jewelry, luggage, and leather goods stores	5190	85	65	61	43	1
Sporting goods, camera, and hobby and toy stores	5270	103	38	42	32	2
Sewing, needlework, and piece goods stores	5280	30	11	16	30	0
Music stores	5290	34	14	22	7	0
Book stores and news dealers	5370	55	14	31	18	0
Department stores and discount stores	5380	1070	200	495	559	11
Miscellaneous general merchandise stores	5390	189	105	89	99	5
Retail florists	5470	87	22	28	56	0
Office supplies and stationery stores	5480	57	22	29	12	1
Used merchandise stores	5490	72	17	40	28	1
Gift, novelty, and souvenir shops	5570	55	3	28	33	1
Miscellaneous retail stores	5580	146	51	71	17	1
Electronic shopping	5590	16	0	4	0	0
Electronic auctions	5591	2	0	1	1	0
Mail order houses	5592	56	6	16	14	1
Vending machine operators	5670	24	13	9	5	0
Fuel dealers	5680	55	111	40	14	2
Other direct selling establishments	5690	119	49	57	73	1
Not specified retail trade	5790	321	185	143	200	5
<b>TRANSPORTATION</b>	<b>6070-6390</b>					
<u>Transportation and warehousing</u>	<b>6070-6390</b>					
Air transportation	6070	193	149	121	35	4
Rail transportation	6080	281	1305	187	19	0
Water transportation	6090	44	102	25	2	0
Truck transportation	6170	654	1033	463	56	14
Bus service and urban transit	6180	178	262	106	57	3
Taxi and limousine service	6190	72	118	34	13	4
Pipeline transportation	6270	20	26	14	1	2
Scenic and sightseeing transportation	6280	7	10	10	3	0
Services incidental to transportation	6290	262	335	139	31	2
Postal Service	6370	426	583	244	129	3
Couriers and messengers	6380	166	34	78	13	2
Warehousing and storage	6390	186	142	98	42	6
<b>INFORMATION</b>	<b>6470-6780</b>					
<u>Publishing, except Internet</u>	<b>6470-6490</b>					
Newspaper publishers	6470	216	189	114	88	4
Periodical, book, and directory publishers	6480	173	70	91	46	1
Software publishers	6490	7	0	2	0	0
<u>Motion picture and sound recording industries</u>	<b>6570-6590</b>					
Motion pictures and video industries	6570	146	54	55	25	4
Sound recording industries	6590	18	6	1	5	0
	Industry	Respon-	R's	R's	R's	R's



	Code	dent	Father	Spouse	Mother	Partner
<u>Broadcasting, except Internet</u>	6670-6679					
Radio and television broadcasting and cable subscription programming	6670	150	61	78	24	3
Internet publishing and broadcasting and web search portals	6672	13	0	3	1	1
<u>Telecommunications</u>	6680-6690					
Wired telecommunications carriers	6680	684	371	307	210	3
Other telecommunications services	6690	115	23	55	13	0
Data processing, hosting, and related services	6695	49	4	19	6	0
<u>Other information services</u>	6770-6780					
Libraries and archives	6770	111	6	53	50	2
Other information services	6780	7	4	1	1	0
<b>FINANCIAL ACTIVITIES</b>	6870-7190					
<u>Finance and insurance</u>	6870-6990					
<u>Finance</u>	6870-6970					
Banking and related activities	6870	895	268	511	402	8
Savings institutions, including credit unions	6880	156	44	92	67	0
Non-depository credit and related activities	6890	274	66	146	45	4
Securities, commodities, funds, trusts, and other financial investments	6970	344	136	161	32	5
<u>Insurance</u>	6990-6999					
Insurance carriers and related activities	6990	1106	591	649	293	8
<u>Real estate and rental and leasing</u>	7070-7190					
Real estate	7070	913	394	478	297	13
<u>Rental and leasing services</u>	7080-7190					
Automotive equipment rental and leasing	7080	49	19	30	9	1
Video tape and disk rental	7170	17	0	4	2	0
Other consumer goods rental	7180	13	9	9	3	0
Commercial, industrial, and other intangible assets rental and leasing	7190	35	14	17	4	0
<b>PROFESSIONAL AND TECHNICAL SERVICES</b>	7270-7490					
Legal services	7270	545	243	294	166	6
Accounting, tax preparation, bookkeeping, and payroll services	7280	331	132	180	110	6
Architectural, engineering, and related services	7290	415	270	226	47	6
Specialized design services	7370	138	43	55	50	1
Computer systems design and related services	7380	315	78	187	31	5
Management, scientific, and technical consulting services	7390	303	56	105	17	4
Scientific research and development services	7460	196	98	100	31	3
Advertising and related services	7470	175	91	97	37	3
Veterinary services	7480	77	25	34	13	2
Other professional, scientific, and technical services	7490	117	30	56	25	2
<b>MANAGEMENT, ADMINISTRATIVE, AND WASTE SERVICES</b>	7570-7790					
Management of companies and enterprises	7570	28	20	28	12	1
<u>Administrative and support services</u>	7580-7780					
Employment services	7580	205	22	84	52	7
Business support services	7590	212	18	68	61	3
Travel arrangements and reservation services	7670	94	14	47	44	2
Investigation and security services	7680	151	53	81	20	3
Services to buildings and dwellings	7690	305	101	128	166	5
Landscaping services	7770	236	184	108	10	12
Other administrative and other support services	7780	74	21	34	18	1
Waste management and remediation services	7790	153	134	91	10	6
	Industry	Respon-	R's	R's	R's	R's

	Code	dent	Father	Spouse	Mother	Partner
EDUCATION AND HEALTH SERVICES	7860-8470					
<u>Educational services</u>	7860-7890					
Elementary and secondary schools	7860	4014	1023	2175	2464	21
Colleges and universities, including junior colleges	7870	1377	477	569	327	10
Business, technical, and trade schools and training	7880	69	10	26	17	0
Other schools and instruction, and educational support services	7890	149	18	63	57	1
<u>Health care and social assistance</u>	7970-8470					
<u>Health services, except hospitals</u>	7970-8180 & 8270-8290					
Offices of physicians	7970	514	246	309	255	6
Offices of dentists	7980	281	104	166	130	2
Offices of chiropractors	7990	42	17	33	11	0
Offices of optometrists	8070	33	20	18	16	0
Offices of other health practitioners	8080	86	17	28	34	0
Outpatient care centers	8090	330	22	138	92	9
Home health care services	8170	323	3	101	141	9
Other health care services	8180	255	27	90	63	4
Hospitals	8190	2815	423	1350	1698	38
Nursing care facilities	8270	940	31	327	628	20
Residential care facilities, without nursing	8290	282	26	115	95	3
<u>Social assistance</u>	8370-8470					
Individual and family services	8370	457	41	165	151	7
Community food and housing, and emergency services	8380	31	1	8	10	0
Vocational rehabilitation services	8390	58	4	23	10	0
Child day care services	8470	546	4	245	331	7
LEISURE AND HOSPITALITY	8560-8690					
<u>Arts, entertainment, and recreation</u>	8560-8590					
Independent artists, performing arts, spectator sports, and related industries	8560	296	102	118	50	6
Museums, art galleries, historical sites, and similar institutions	8570	147	77	49	28	4
Bowling centers	8580	37	8	10	13	0
Other amusement, gambling, and recreation industries	8590	454	130	189	78	6
<u>Accommodation and food services</u>	8660-8690					
<u>Accommodation</u>	8660-8670					
Traveler accommodation	8660	622	167	206	295	9
Recreational vehicle parks and camps, and rooming and boarding houses	8670	28	10	27	12	1
<u>Food services and drinking places</u>	8680-8690					
Restaurants and other food services	8680	2597	511	825	1265	62
Drinking places, alcoholic beverages	8690	164	92	37	79	5
OTHER SERVICES	8770-9290					
<u>Repair and maintenance</u>	8770-8890					
Automotive repair and maintenance	8770	424	682	262	24	11
Car washes	8780	33	7	14	3	1
Electronic and precision equipment repair and maintenance	8790	65	77	40	5	2
Commercial and industrial machinery and equipment repair and maintenance	8870	90	150	58	9	2
Personal and household goods repair and maintenance	8880	130	129	66	115	2
Footwear and leather goods repair	8890	11	38	5	1	0
<u>Personal and laundry services</u>	8970-9090					
Barber shops	8970	44	179	31	5	4
	Industry	Respon-	R's	R's	R's	R's

	Code	dent	Father	Spouse	Mother	Partner
Beauty salons	8980	492	23	222	294	6
Nail salons and other personal care services	8990	54	7	26	21	4
Drycleaning and laundry services	9070	269	168	114	177	2
Funeral homes, and cemeteries and crematories	9080	56	64	27	14	0
Other personal services	9090	120	35	48	23	6
<u>Membership associations and organizations</u>	9160-9190					
Religious organizations	9160	347	424	208	107	0
Civic, social, advocacy organizations, and grantmaking and giving services	9170	305	45	127	78	4
Labor unions	9180	70	129	35	9	0
Business, professional, political, and similar organizations	9190	42	16	27	14	1
Private households	9290	942	80	257	915	6
<u>PUBLIC ADMINISTRATION</u>	9370-9590					
Executive offices and legislative bodies	9370	479	340	247	196	4
Public finance activities	9380	158	95	106	56	0
Other general government and support	9390	87	75	32	22	0
Justice, public order, and safety activities	9470	1016	939	565	194	7
Administration of human resource programs	9480	368	99	151	142	2
Administration of environmental quality and housing programs	9490	114	104	54	21	0
Administration of economic programs and space research	9570	262	197	138	58	1
National security and international affairs	9590	693	827	422	164	9
<u>ACTIVE DUTY MILITARY PERSONNEL (NO CIVILIAN EMPLOYEES)</u>	9670-9870					
U.S. Army	9670	131	242	76	8	1
U.S. Air Force	9680	116	228	82	8	0
U.S. Navy	9690	95	162	73	4	0
U.S. Marine Corps	9770	13	41	13	4	0
U.S. Coast Guard	9780	8	20	5	0	0
U.S. Armed Forces/n.s.	9790	57	162	56	26	1
Active duty military personnel, all other	9870	23	19	12	0	0
Uncodeable	9997	736	1126	435	8	0
Don't know	9998	0	14	3	5	0
No answer	9999	606	1335	699	595	30
Not applicable	IAP	3455	11617	32656	43218	63992