

b1pb1

HIGHEST LEVEL OF EDUCATION COMPLETED

Question: What is the highest grade of school or year of college you completed?

Value	Label	Frequency
1	NO SCHOOL/SOME GRADE SCHOOL (1-6)	14
2	EIGHTH GRADE/JUNIOR HIGH SCHOOL (7-8)	65
3	SOME HIGH SCHOOL (9-12 NO DIPLOMA/NO GED)	230
4	GED	61
5	GRADUATED FROM HIGH SCHOOL	1266
6	1 TO 2 YEARS OF COLLEGE, NO DEGREE YET	885
7	3 OR MORE YEARS OF COLLEGE, NO DEGREE YET	209
8	GRAD. FROM 2-YEAR COLLEGE, VOCATIONAL SCHOOL, OR ASSOC. DEGR	390
9	GRADUATED FROM A 4- OR 5-YEAR COLLEGE, OR BACHELOR'S DEGREE	957
10	SOME GRADUATE SCHOOL	152
11	MASTER'S DEGREE	498
12	PH.D., ED.D., MD, DDS, LLB, LLD, JD, OR OTHER PROFESS'NL DEG	229
97	DON'T KNOW	7

Range of valid values: 1-12

Valid	Invalid
4956	7

b1pb2

AGE FIRST WORKED FOR PAY FOR 6+ MONTHS

Question: How old were you when you first worked for pay for six months or more, whether part-time or full-time?

Value	Label	Frequency
97	DON'T KNOW	12

Range of valid values: 5-99

Valid	Invalid	Min	Max
4936	27	5	63

Forward: IF b1pb2 = NEVER HAD A PAID JOB, GO TO [b1pb19](#).

b1pb3a

WORKING NOW

Question: What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - WORKING NOW?

Value	Label	Frequency
1	YES	2591

Value	Label	Frequency
2	NO	2355
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Forward: IF b1pb3a = YES, GO TO [b1pb7](#).

Backward: ([b1pb2](#) = NEVER)

b1pb3b

SELF-EMPLOYED

Question: What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - SELF-EMPLOYED?

Value	Label	Frequency
1	YES	666
2	NO	4280
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Forward: IF b1pb3b = YES, GO TO [b1pb7](#).

Backward: ([b1pb2](#) = NEVER)

b1pb3c

LOOKING FOR WORK/UNEMPLOYED

Question: What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - LOOKING FOR WORK; UNEMPLOYED?

Value	Label	Frequency
1	YES	99
2	NO	4847
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: ([b1pb2](#) = NEVER)

b1pb3d

TEMPORARILY LAID OFF

What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - TEMPORARILY LAID OFF?

Value	Label	Frequency
1	YES	48
2	NO	4898
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3e

RETIRED

What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - RETIRED?

Value	Label	Frequency
1	YES	1336
2	NO	3610
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3f

HOMEMAKER

What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - HOMEMAKER?

Value	Label	Frequency
1	YES	406
2	NO	4540
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3g

FULL-TIME STUDENT

What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - FULL-TIME STUDENT?

Value	Label	Frequency
1	YES	25
2	NO	4921
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3h

PART-TIME STUDENT

What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - PART-TIME STUDENT?

Value	Label	Frequency
1	YES	37
2	NO	4909
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3i

MATERNITY OR SICK LEAVE

What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - MATERNITY OR SICK LEAVE [VOLUNTEERED]?

Value	Label	Frequency
1	YES	5
2	NO	4941
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3j

PERMANENTLY DISABLED

Question: What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - PERMANENTLY DISABLED [VOLUNTEERED]?

Value	Label	Frequency
1	YES	67
2	NO	4879
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pb3k

OTHER

Question: What about your current employment situation -- are you working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - OTHER?

Value	Label	Frequency
1	YES	128
2	NO	4818
7	DON'T KNOW	2
9	INAPP	15

Range of valid values: 1-2

Valid	Invalid
4946	17

Backward: (b1pb2 = NEVER)

b1pbwork

CURRENT WORK STATUS

Value	Label	Frequency
1	WORKING NOW	2591
2	SELF-EMPLOYED	595
3	LOOKING FOR WORK; UNEMPLOYED	90
4	TEMPORARILY LAID OFF	38
5	RETIRED	1178
6	HOMEMAKER	269

Value	Label	Frequency
7	FULL-TIME STUDENT	17
8	PART-TIME STUDENT	3
9	MATERNITY OR SICK LEAVE (VOLUNTEERED)	5
10	PERMANENTLY DISABLED (VOLUNTEERED)	61
11	OTHER (SPECIFY)	93
97	DON'T KNOW	2
99	INAPP	21

Range of valid values: 1-11

Valid	Invalid
4940	23

b1pb4n

LENGTH OF UNEMPLOYMENT (NUMBER)

Question: How long [have you been unemployed/laid off/retired/on leave] has it been since the last time you had a paid job? MEASURE OF TIME.

Value	Label	Frequency
996	NEVER HAD A PAYING JOB	7
997	DON'T KNOW	25
999	INAPP	3203

Range of valid values: 1-996

Valid	Invalid	Min	Max
1735	3228	1	996

Forward: IF b1pb4n = NEVER HAD A PAYING JOB, GO TO [b1pb19](#).

Backward: ([b1pb2](#) = NEVER) OR ([b1pb3a](#) = 1 OR 7) OR ([b1pb3b](#) = 1 OR 7)

b1pb4m

LENGTH OF UNEMPLOYMENT (DY, WK, MO, YR)

Question: How long [have you been unemployed/laid off/retired/on leave] has it been since the last time you had a paid job? UNITS OF TIME.

Value	Label	Frequency
1	DAYS	13
2	WEEKS	29
3	MONTHS	233
4	YEARS	1453
9	INAPP	3235

Range of valid values: 1-4

Valid	Invalid
1728	3235

Forward: IF [b1pb3a](#) THROUGH [b1pb3k](#) = TEMPORARILY LAID OFF ONLY, GO TO [b1pb7](#). IF [b1pb3a](#) THROUGH [b1pb3k](#) = MATERNITY OR SICK LEAVE ONLY, GO TO [b1pb7](#).

Backward: ([b1pb2](#) = NEVER) OR ([b1pb3a](#) = 1 OR 7) OR ([b1pb3b](#) = 1 OR 7) OR ([b1pb4n](#) = NEVER) OR ([b1pb4n](#) = DK)

b1pb5

REASON FOR UNEMPLOYMENT

Question: What happened -- were you fired or laid off, did the company close down, did you quit, choose to retire or did something else happen?

Value	Label	Frequency
1	FIRED	25
2	LAID OFF	66
3	PLANT/COMPANY CLOSED	77
4	QUIT	214
5	RETIRED	849
6	WORK FORCE REDUCTION (VOLUNTEERED)	8
7	OTHER	469
97	DON'T KNOW	2
99	INAPP	3253

Range of valid values: 1-7

Valid	Invalid
1708	3255

Backward: (b1pb2 = NEVER) OR (b1pb3a = 1 OR 7) OR (b1pb3b = 1 OR 7) OR (b1pb4n = NEVER) OR (b1pb3d = 1) OR (b1pb3i = 1)

b1pb6

WORKING FOR PAY AT THE PRESENT TIME

Question: Are you doing ANY work for pay at the present time?

Value	Label	Frequency
1	YES	153
2	NO	1559
9	INAPP	3251

Range of valid values: 1-2

Valid	Invalid
1712	3251

Forward: IF b1pb6 = YES, GO TO b1pb7. IF b1pb6 = NO, DK, OR REFUSED, GO TO b1pb14.

Backward: (b1pb2 = NEVER) OR (b1pb3a = 1) OR (b1pb3b = 1) OR (b1pb4n = NEVER) OR (b1pb3d = 1) OR (b1pb3i = 1)

b1pb7

SUPERVISES OTHERS (CURRENT JOB)

Question: Think about your main job from which you are currently laid off from which you are currently on leave. Do you supervise anyone on this job?

Value	Label	Frequency
1	YES	1484
2	NO	1897
7	DON'T KNOW	1
9	INAPP	1581

Range of valid values: 1-2

Valid	Invalid
3381	1582

Forward: IF b1pb7 = YES, GO TO b1pb7a. IF b1pbwork = SELF-EMPLOYED, AND b1pb7 = NO, DK, OR REFUSED, GO TO b1pocc.

Backward: (b1pb2 = NEVER) OR (b1pb4n = NEVER) OR (b1pb6 = 2, DK, OR REFUSED)

b1pb7a

NUMBER PEOPLE SUPERVISED (CURRENT JOB)

Question: How many people do you supervise?

Value	Label	Frequency
996	996 OR MORE PEOPLE	1
997	DON'T KNOW	22
998	REFUSED	1
999	INAPP	3479

Range of valid values: 1-996

Valid	Invalid	Min	Max
1461	3502	1	996

Forward: IF b1pbwork = SELF-EMPLOYED, GO TO b1pocc.

Backward: (b1pb2 = NEVER) OR (b1pb4n = NEVER) OR (b1pb6 = 2, DK, OR REFUSED) OR (b1pb7 = 2, DK, OR REFUSED)

b1pb8

EMPLOYER OR SELF-EMPLOYED (CURRENT JOB)

Question: Do you have an employer on this job, or are you self-employed?

Value	Label	Frequency
1	HAS EMPLOYER	2542
2	SELF-EMPLOYED	164
7	DON'T KNOW	8
8	REFUSED	2
9	INAPP	2247

Range of valid values: 1-2

Valid	Invalid
2706	2257

Backward: (b1pb2 = NEVER) OR (b1pb4n = NEVER) OR (b1pb6 = 2, DK, OR REFUSED) OR (b1pb3b = 1)

b1pocc

OCCUPATION CODE - RESPONDENT

Value	Label	Frequency
4	CHIEF EXECUTIVES AND GENERAL ADMINISTRATORS, PUBLIC ADMINIS	1
5	ADMINISTRATORS AND OFFICIALS, PUBLIC ADMINISTRATION	19

Value	Label	Frequency
6	ADMINISTRATORS, PROTECTIVE SERVICES	5
7	FINANCIAL MANAGERS	34
8	PERSONNEL AND LABOR RELATIONS MANAGERS	14
9	PURCHASING MANAGERS	9
13	MANAGERS, MARKETING, ADVERTISING, AND PUBLIC RELATIONS	40
14	ADMINISTRATORS, EDUCATION AND RELATED FIELDS	35
15	MANAGERS, MEDICINE AND HEALTH	28
16	POSTMASTERS AND MAIL SUPERINTENDENTS	1
17	MANAGERS, FOOD SERVING AND LODGING ESTABLISHMENTS	27
18	MANAGERS, PROPERTIES AND REAL ESTATE	30
19	FUNERAL DIRECTORS	3
21	MANAGERS, SERVICE ORGANIZATIONS, N.E.C.	21
22	MANAGERS AND ADMINISTRATORS, N.E.C.	350
23	ACCOUNTANTS AND AUDITORS	48
24	UNDERWRITERS	8
25	OTHER FINANCIAL OFFICERS	43
26	MANAGEMENT ANALYSTS	16
27	PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	40
29	BUYERS, WHOLESALE AND RETAIL TRADE, EXCEPT FARM PRODUCTS	6
33	PURCHASING AGENTS AND BUYERS, N.E.C.	8
34	BUSINESS AND PROMOTION AGENTS	2
35	CONSTRUCTION INSPECTORS	2
36	INSPECTORS AND COMPLIANCE OFFICERS, EXCEPT CONSTRUCTION	14
37	MANAGEMENT RELATED OCCUPATIONS, N.E.C.	13
43	ARCHITECTS	9
44	AEROSPACE ENGINEERS	4
48	CHEMICAL ENGINEERS	2
53	CIVIL ENGINEERS	14
55	ELECTRICAL AND ELECTRONIC ENGINEERS	12
56	INDUSTRIAL ENGINEERS	9
57	MECHANICAL ENGINEERS	8
58	MARINE AND NAVAL ARCHITECTS	2
59	ENGINEERS, N.E.C.	6
63	SURVEYORS AND MAPPING SCIENTISTS	3
64	COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	35
65	OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	2
66	ACTUARIES	1

Value	Label	Frequency
67	STATISTICIANS	1
69	PHYSICISTS AND ASTRONOMERS	1
73	CHEMISTS, EXCEPT BIOCHEMISTS	2
76	PHYSICAL SCIENTISTS, N.E.C.	4
77	AGRICULTURAL AND FOOD SCIENTISTS	4
79	FORESTRY AND CONSERVATION SCIENTISTS	1
83	MEDICAL SCIENTISTS	3
84	PHYSICIANS	23
85	DENTISTS	3
86	VETERINARIANS	2
87	OPTOMETRISTS	3
95	REGISTERED NURSES	82
96	PHARMACISTS	5
97	DIETITIANS	5
98	RESPIRATORY THERAPISTS	2
99	OCCUPATIONAL THERAPISTS	2
103	PHYSICAL THERAPISTS	12
104	SPEECH THERAPISTS	3
105	THERAPISTS, N.E.C.	4
106	PHYSICIANS ASSISTANTS	3
114	BIOLOGICAL SCIENCE TEACHERS	4
116	PHYSICS TEACHERS	1
118	PSYCHOLOGY TEACHERS	4
119	ECONOMICS TEACHERS	1
124	POLITICAL SCIENCE TEACHERS	1
125	SOCIOLOGY TEACHERS	1
127	ENGINEERING TEACHERS	6
128	MATHEMATICAL SCIENCE TEACHERS	6
129	COMPUTER SCIENCE TEACHERS	1
133	MEDICAL SCIENCE TEACHERS	1
134	HEALTH SPECIALTIES TEACHERS	7
135	BUSINESS, COMMERCE, AND MARKETING TEACHERS	2
136	AGRICULTURE AND FORESTRY TEACHERS	1
137	ART, DRAMA, AND MUSIC TEACHERS	3
138	PHYSICAL EDUCATION TEACHERS	2
139	EDUCATION TEACHERS	1
143	ENGLISH TEACHERS	3
144	FOREIGN LANGUAGE TEACHERS	2
145	LAW TEACHERS	1
146	SOCIAL WORK TEACHERS	1
147	THEOLOGY TEACHERS	1
154	POSTSECONDARY TEACHERS, SUBJECT NOT SPECIFIED	8

Value	Label	Frequency
155	TEACHERS, PREKINDERGARTEN AND KINDERGARTEN	14
156	TEACHERS, ELEMENTARY SCHOOL	66
157	TEACHERS, SECONDARY SCHOOL	56
158	TEACHERS, SPECIAL EDUCATION	15
159	TEACHERS, N.E.C.	24
163	COUNSELORS, EDUCATIONAL AND VOCATIONAL	8
164	LIBRARIANS	14
166	ECONOMISTS	1
167	PSYCHOLOGISTS	11
169	SOCIAL SCIENTISTS, N.E.C.	1
173	URBAN PLANNERS	1
174	SOCIAL WORKERS	22
175	RECREATION WORKERS	2
176	CLERGY	21
177	RELIGIOUS WORKERS, N.E.C.	6
178	LAWYERS	41
179	JUDGES	2
183	AUTHORS	9
184	TECHNICAL WRITERS	2
185	DESIGNERS	15
186	MUSICIANS AND COMPOSERS	11
187	ACTORS AND DIRECTORS	2
188	PAINTERS, SCULPTORS, CRAFT-ARTISTS, AND ARTIST PRINTMAKERS	10
189	PHOTOGRAPHERS	4
194	ARTISTS, PERFORMERS, AND RELATED WORKERS, N.E.C.	1
195	EDITORS AND REPORTERS	10
197	PUBLIC RELATIONS SPECIALISTS	6
198	ANNOUNCERS	1
199	ATHLETES	3
203	CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS	9
204	DENTAL HYGIENISTS	3
205	HEALTH RECORD TECHNOLOGISTS AND TECHNICIANS	3
206	RADIOLOGIC TECHNICIANS	8
207	LICENSED PRACTICAL NURSES	15
208	HEALTH TECHNOLOGISTS AND TECHNICIANS, N.E.C.	15
213	ELECTRICAL AND ELECTRONIC TECHNICIANS	17
215	MECHANICAL ENGINEERING TECHNICIANS	1
216	ENGINEERING TECHNICIANS, N.E.C.	2
217	DRAFTING OCCUPATIONS	1

Value	Label	Frequency
224	CHEMICAL TECHNICIANS	3
226	AIRPLANE PILOTS AND NAVIGATORS	5
227	AIR TRAFFIC CONTROLLERS	1
228	BROADCAST EQUIPMENT OPERATORS	2
229	COMPUTER PROGRAMMERS	19
233	TOOL PROGRAMMERS, NUMERICAL CONTROL	1
234	LEGAL ASSISTANTS	17
235	TECHNICIANS, N.E.C.	4
243	SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	123
253	INSURANCE SALES OCCUPATIONS	12
254	REAL ESTATE SALES OCCUPATIONS	30
255	SECURITIES AND FINANCIAL SERVICES SALES OCCUPATIONS	10
256	ADVERTISING AND RELATED SALES OCCUPATIONS	5
257	SALES OCCUPATIONS, OTHER BUSINESS SERVICES	9
258	SALES ENGINEERS	1
259	SALES REPRESENTATIVES, MINING, MANUFACTURING, AND WHOLESALE	42
263	SALES WORKERS, MOTOR VEHICLES AND BOATS	10
264	SALES WORKERS, APPAREL	3
266	SALES WORKERS, FURNITURE AND HOME FURNISHINGS	7
267	SALES WORKERS, RADIO, TV, HI-FI, AND APPLIANCES	3
268	SALES WORKERS, HARDWARE AND BUILDING SUPPLIES	2
269	SALES WORKERS, PARTS	2
274	SALES WORKERS, OTHER COMMODITIES	30
275	SALES COUNTER CLERKS	1
276	CASHIERS	30
277	STREET AND DOOR-TO-DOOR SALES WORKERS	8
278	NEWS VENDORS	2
283	DEMONSTRATORS, PROMOTERS AND MODELS, SALES	3
285	SALES SUPPORT OCCUPATIONS, N.E.C.	1
303	SUPERVISORS, GENERAL OFFICE	19
304	SUPERVISORS, COMPUTER EQUIPMENT OPERATORS	2
305	SUPERVISORS, FINANCIAL RECORDS PROCESSING	7
307	SUPERVISORS, DISTRIBUTION, SCHEDULING, AND ADJUSTING CLERKS	18
308	COMPUTER OPERATORS	3

Value	Label	Frequency
309	PERIPHERAL EQUIPMENT OPERATORS	2
313	SECRETARIES	57
314	STENOGRAPHERS	6
315	TYPISTS	2
316	INTERVIEWERS	4
317	HOTEL CLERKS	4
318	TRANSPORTATION TICKET AND RESERVATION AGENTS	5
319	RECEPTIONISTS	24
323	INFORMATION CLERKS, N.E.C.	5
327	ORDER CLERKS	9
328	PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	1
329	LIBRARY CLERKS	5
335	FILE CLERKS	2
336	RECORDS CLERKS	8
337	BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	52
338	PAYROLL AND TIMEKEEPING CLERKS	13
339	BILLING CLERKS	15
343	COST AND RATE CLERKS	4
344	BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	1
345	DUPLICATING MACHINE OPERATORS	1
346	MAIL PREPARING AND PAPER HANDLING MACHINE OPERATORS	1
348	TELEPHONE OPERATORS	2
354	POSTAL CLERKS, EXCEPT MAIL CARRIERS	4
355	MAIL CARRIERS, POSTAL SERVICE	15
356	MAIL CLERKS, EXCEPT POSTAL SERVICE	2
359	DISPATCHERS	6
363	PRODUCTION COORDINATORS	6
364	TRAFFIC, SHIPPING, AND RECEIVING CLERKS	10
365	STOCK AND INVENTORY CLERKS	9
366	METER READERS	1
368	WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS	1
373	EXPEDITERS	4
374	MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS, N.	1
375	INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	10
376	INVESTIGATORS AND ADJUSTERS, EXCEPT INSURANCE	21
377	ELIGIBILITY CLERKS, SOCIAL WELFARE	5
378	BILL AND ACCOUNT COLLECTORS	3

Value	Label	Frequency
379	GENERAL OFFICE CLERKS	13
383	BANK TELLERS	7
384	PROOFREADERS	1
385	DATA-ENTRY KEYERS	14
386	STATISTICAL CLERKS	3
387	TEACHERS AIDES	31
389	ADMINISTRATIVE SUPPORT OCCUPATIONS, N.E.C.	8
405	HOUSEKEEPERS AND BUTLERS	1
406	CHILD CARE WORKERS, PRIVATE HOUSEHOLD	1
407	PRIVATE HOUSEHOLD CLEANERS AND SERVANTS	14
414	SUPERVISORS, POLICE AND DETECTIVES	3
415	SUPERVISORS, GUARDS	3
416	FIRE INSPECTION AND FIRE PREVENTION OCCUPATIONS	1
417	FIREFIGHTING OCCUPATIONS	4
418	POLICE AND DETECTIVES, PUBLIC SERVICE	13
423	SHERIFFS, BAILIFFS, AND OTHER LAW ENFORCEMENT OFFICERS	4
424	CORRECTIONAL INSTITUTION OFFICERS	6
425	CROSSING GUARDS	2
426	GUARDS AND POLICE, EXCEPT PUBLIC SERVICE	16
433	SUPERVISORS, FOOD PREPARATION AND SERVICE OCCUPATIONS	10
434	BARTENDERS	5
435	WAITERS AND WAITRESSES	10
436	COOKS	18
438	FOOD COUNTER, FOUNTAIN AND RELATED OCCUPATIONS	2
439	KITCHEN WORKERS, FOOD PREPARATION	4
443	WAITERS/WAITRESSES ASSISTANTS	3
444	MISCELLANEOUS FOOD PREPARATION OCCUPATIONS	5
445	DENTAL ASSISTANTS	5
446	HEALTH AIDES, EXCEPT NURSING	3
447	NURSING AIDES, ORDERLIES, AND ATTENDANTS	34
448	SUPERVISORS, CLEANING AND BUILDING SERVICE WORKERS	7
449	MAIDS AND HOUSEMEN	15
453	JANITORS AND CLEANERS	38
455	PEST CONTROL OCCUPATIONS	1
456	SUPERVISORS, PERSONAL SERVICE OCCUPATIONS	9
458	HAIRDRESSERS AND COSMETOLOGISTS	23
459		1

Value	Label	Frequency
	ATTENDANTS, AMUSEMENT AND RECREATION FACILITIES	
461	GUIDES	2
463	PUBLIC TRANSPORTATION ATTENDANTS	1
466	FAMILY CHILD CARE PROVIDERS	16
467	EARLY CHILDHOOD TEACHERS ASSISTANTS	5
468	CHILD CARE WORKERS, N.E.C.	3
469	PERSONAL SERVICE OCCUPATIONS, N.E.C.	9
473	FARMERS, EXCEPT HORTICULTURAL	35
475	MANAGERS, FARMS, EXCEPT HORTICULTURAL	1
476	MANAGERS, HORTICULTURAL SPECIALTY FARMS	1
477	SUPERVISORS, FARM WORKERS	1
479	FARM WORKERS	3
484	NURSERY WORKERS	1
485	SUPERVISORS, RELATED AGRICULTURAL OCCUPATIONS	3
486	GROUNDSKEEPERS AND GARDENERS, EXCEPT FARM	12
487	ANIMAL CARETAKERS, EXCEPT FARM	4
494	SUPERVISORS, FORESTRY AND LOGGING WORKERS	1
496	TIMBER CUTTING AND LOGGING OCCUPATIONS	1
498	FISHERS	4
503	SUPERVISORS, MECHANICS AND REPAIRERS	25
505	AUTOMOBILE MECHANICS, EXCEPT APPRENTICES	10
507	BUS, TRUCK, AND STATIONARY ENGINE MECHANICS	6
508	AIRCRAFT ENGINE MECHANICS	6
509	SMALL ENGINE REPAIRERS	2
514	AUTOMOBILE BODY AND RELATED REPAIRERS	1
515	AIRCRAFT MECHANICS, EXCEPT ENGINE	1
516	HEAVY EQUIPMENT MECHANICS	5
518	INDUSTRIAL MACHINERY REPAIRERS	12
523	ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPME	3
525	DATA PROCESSING EQUIPMENT REPAIRERS	5
527	TELEPHONE LINE INSTALLERS AND REPAIRERS	1
529	TELEPHONE INSTALLERS AND REPAIRERS	8
533	MISCELLANEOUS ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIRERS	3
534	HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	2
535	CAMERA, WATCH, AND MUSICAL INSTRUMENT REPAIRERS	1
538	OFFICE MACHINE REPAIRERS	3

Value	Label	Frequency
539	MECHANICAL CONTROLS AND VALVE REPAIRERS	2
547	SPECIFIED MECHANICS AND REPAIRERS, N.E.C.	8
549	NOT SPECIFIED MECHANICS AND REPAIRERS	4
554	SUPERVISORS, CARPENTERS AND RELATED WORKERS	6
555	SUPERVISORS, ELECTRICIANS AND POWER TRANSMISSION INSTALLERS	10
556	SUPERVISORS, PAINTERS, PAPERHANGERS, AND PLASTERERS	4
557	SUPERVISORS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	2
558	SUPERVISORS, CONSTRUCTION N.E.C.	26
567	CARPENTERS, EXCEPT APPRENTICES	20
575	ELECTRICIANS, EXCEPT APPRENTICES	11
577	ELECTRICAL POWER INSTALLERS AND REPAIRERS	5
579	PAINTERS, CONSTRUCTION AND MAINTENANCE	7
585	PLUMBERS, PIPEFITTERS, AND STEAMFITTERS, EXCEPT APPRENTICES	8
588	CONCRETE AND TERRAZZO FINISHERS	1
589	GLAZIERS	1
595	ROOFERS	1
596	SHEETMETAL DUCT INSTALLERS	3
599	CONSTRUCTION TRADES, N.E.C.	3
613	SUPERVISORS, EXTRACTIVE OCCUPATIONS	1
614	DRILLERS, OIL WELL	1
616	MINING MACHINE OPERATORS	1
628	SUPERVISORS, PRODUCTION OCCUPATIONS	28
634	TOOL AND DIE MAKERS, EXCEPT APPRENTICES	3
637	MACHINISTS, EXCEPT APPRENTICES	5
649	ENGRAVERS, METAL	1
657	CABINET MAKERS AND BENCH CARPENTERS	2
659	MISCELLANEOUS PRECISION WOODWORKERS	1
666	DRESSMAKERS	2
668	UPHOLSTERERS	2
675	HAND MOLDERS AND SHAPERS, EXCEPT JEWELERS	1
677	OPTICAL GOODS WORKERS	2
678	DENTAL LABORATORY AND MEDICAL APPLIANCE TECHNICIANS	3
683	ELECTRICAL AND ELECTRONIC EQUIPMENT ASSEMBLERS	3
686	BUTCHERS AND MEAT CUTTERS	3
687	BAKERS	5
689	INSPECTORS, TESTERS, AND GRADERS	6
694		1

Value	Label	Frequency
	WATER AND SEWAGE TREATMENT PLANT OPERATORS	
695	POWER PLANT OPERATORS	2
696	STATIONARY ENGINEERS	4
704	LATHE AND TURNING MACHINE OPERATORS	1
706	PUNCHING AND STAMPING PRESS MACHINE OPERATORS	3
709	GRINDING, ABRADING, BUFFING, AND POLISHING MACHINE OPERATOR	3
714	NUMERICAL CONTROL MACHINE OPERATORS	1
715	MISCELLANEOUS METAL, PLASTIC, STONE, AND GLASS WORKING MACH	3
719	MOLDING AND CASTING MACHINE OPERATORS	3
724	HEAT TREATING EQUIPMENT OPERATORS	1
727	SAWING MACHINE OPERATORS	1
733	MISCELLANEOUS WOODWORKING MACHINE OPERATORS	1
734	PRINTING PRESS OPERATORS	6
735	PHOTOENGRAVERS AND LITHOGRAPHERS	1
736	TYPESETTERS AND COMPOSITORS	1
737	MISCELLANEOUS PRINTING MACHINE OPERATORS	1
738	WINDING AND TWISTING MACHINE OPERATORS	1
739	KNITTING, LOOPING, TAPING, AND WEAVING MACHINE OPERATORS	1
744	TEXTILE SEWING MACHINE OPERATORS	3
749	MISCELLANEOUS TEXTILE MACHINE OPERATORS	1
754	PACKAGING AND FILLING MACHINE OPERATORS	1
755	EXTRUDING AND FORMING MACHINE OPERATORS	2
756	MIXING AND BLENDING MACHINE OPERATORS	1
757	SEPARATING, FILTERING, AND CLARIFYING MACHINE OPERATORS	2
759	PAINTING AND PAINT SPRAYING MACHINE OPERATORS	4
766	FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD	2
768	CRUSHING AND GRINDING MACHINE OPERATORS	1
777	MISC. MACHINE OPER.	4
779	MACHINE OPER., NOT SPEC.	7
783	WELDERS AND CUTTERS	15
784	SOLDERERS AND BRAZERS	1
785	ASSEMBLERS	6
787	HAND MOLDING, CASTING, AND FORMING OCCUPATIONS	1

Value	Label	Frequency
789	HAND PAINTING, COATING, AND DECORATING OCCUPATIONS	1
796	PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS	9
797	PRODUCTION TESTERS	4
799	GRADERS AND SORTERS, EXCEPT AGRICULTURAL	1
803	SUPERVISORS, MOTOR VEHICLE OPERATORS	4
804	TRUCK DRIVERS	46
806	DRIVER-SALES WORKERS	4
808	BUS DRIVERS	7
809	TAXICAB DRIVERS AND CHAUFFEURS	6
813	PARKING LOT ATTENDANTS	1
823	RAILROAD CONDUCTORS AND YARDMASTERS	2
824	LOCOMOTIVE OPERATING OCCUPATIONS	1
828	SHIP CAPTAINS AND MATES, EXCEPT FISHING BOATS	2
829	SAILORS AND DECKHANDS	1
843	SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS	1
844	OPERATING ENGINEERS	3
848	HOIST AND WINCH OPERATORS	1
849	CRANE AND TOWER OPERATORS	1
853	EXCAVATING AND LOADING MACHINE OPERATORS	3
856	INDUSTRIAL TRUCK AND TRACTOR EQUIPMENT OPERATORS	10
859	MISCELLANEOUS MATERIAL MOVING EQUIPMENT OPERATORS	3
864	SUPERVISORS, HANDLERS, EQUIPMENT CLEANERS, AND LABORERS, N.	2
867	HELPERS, SURVEYOR	2
869	CONSTRUCTION LABORERS	15
877	STOCK HANDLERS AND BAGGERS	8
878	MACHINE FEEDERS AND OFFBEARERS	2
883	FREIGHT, STOCK, AND MATERIAL HANDLERS, N.E.C.	7
885	GARAGE AND SERVICE STATION RELATED OCCUPATIONS	2
887	VEHICLE WASHERS AND EQUIPMENT CLEANERS	1
888	HAND PACKERS AND PACKAGERS	8
889	LABORERS, EXC. CONST.	5
903	COMMISSIONED OFFICERS AND WARRANT OFFICERS	2
904	NON-COMMISSIONED OFFICERS AND OTHER ENLISTED PERSONNEL	3

Value	Label	Frequency
905	MILITARY OCCUPATION, RANK NOT SPECIFIED	1
995	UNKNOWN OR UNSURE	26
997	ALLOCATION REQUIRED	3
998	MISSING OR NOT REPORTED	14
999	INAPP	1582

Range of valid values: 3-905

Valid	Invalid
3338	1625

Reference: [Industry and Occupation Information](#)

b1pind

INDUSTRY CODE - RESPONDENT

Value	Label	Frequency
10	AGRICULTURAL PRODUCTION, CROPS	15
11	AGRICULTURAL PRODUCTION, LIVESTOCK	26
12	VETERINARY SERVICES	5
20	LANDSCAPE AND HORTICULTURAL SERVICES	18
30	AGRICULTURAL SERVICES, N.E.C.	6
31	FORESTRY	2
32	FISHING, HUNTING, AND TRAPPING	4
40	METAL MINING	2
41	COAL MINING	4
42	OIL AND GAS EXTRACTION	7
50	NONMETALLIC MINING AND QUARRYING, EXCEPT FUELS	2
60	CONSTRUCTION	197
100	MEAT PRODUCTS	3
101	DAIRY PRODUCTS	1
102	CANNED, FROZEN, AND PRESERVED FRUITS AND VEGETABLES	1
110	GRAIN MILL PRODUCTS	4
111	BAKERY PRODUCTS	6
112	SUGAR AND CONFECTIONERY PRODUCTS	2
120	BEVERAGE INDUSTRIES	4
121	MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS	4
122	NOT SPECIFIED FOOD INDUSTRIES	3
141	CARPETS AND RUGS	3
142	YARN, THREAD, AND FABRIC MILLS	4
150	MISCELLANEOUS TEXTILE MILL PRODUCTS	2
151	APPAREL AND ACCESSORIES, EXCEPT KNIT	3
152	MISCELLANEOUS FABRICATED TEXTILE PRODUCTS	2
160	PULP, PAPER, AND PAPERBOARD MILLS	5

Value	Label	Frequency
161	MISCELLANEOUS PAPER AND PULP PRODUCTS	3
162	PAPERBOARD CONTAINERS AND BOXES	2
171	NEWSPAPER PUBLISHING AND PRINTING	14
172	PRINTING, PUBLISHING AND ALLIED INDUSTRIES, EXCEPT NEWSPAPER	34
181	DRUGS	10
182	SOAPS AND COSMETICS	2
192	INDUSTRIAL AND MISCELLANEOUS CHEMICALS	16
200	PETROLEUM REFINING	7
201	MISCELLANEOUS PETROLEUM AND COAL PRODUCTS	2
210	TIRES AND INNER TUBES	3
211	OTHER RUBBER PRODUCTS AND PLASTICS FOOTWEAR AND BELTING	3
212	MISCELLANEOUS PLASTICS PRODUCTS	8
230	LOGGING	2
231	SAWMILLS, PLANING MILLS AND MILLWORK	9
241	MISCELLANEOUS WOOD PRODUCTS	4
242	FURNITURE AND FIXTURES	9
250	GLASS AND GLASS PRODUCTS	4
251	CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	4
261	POTTERY AND RELATED PRODUCTS	2
262	MISCELLANEOUS NONMETALLIC MINERAL AND STONE PRODUCTS	2
270	BLAST FURNACES, STEELWORKS, AND FINISHING MILLS	5
271	IRON AND STEEL FOUNDRIES	3
280	OTHER PRIMARY METAL INDUSTRIES	2
281	CUTLERY, HANDTOOLS, AND GENERAL HARDWARE	4
282	FABRICATED STRUCTURAL METAL PRODUCTS	14
290	SCREW MACHINE PRODUCTS	1
291	METAL FORGINGS AND STAMPINGS	2
300	MISCELLANEOUS FABRICATED METAL PRODUCTS	5
310	ENGINES AND TURBINES	1
311	FARM MACHINERY AND EQUIPMENT	2
312	CONSTRUCTION AND MATERIAL HANDLING MACHINES	9
320	METALWORKING MACHINERY	3
322	COMPUTERS AND RELATED EQUIPMENT	4
331	MACHINERY, EXCEPT ELECTRICAL, N.E.C.	25
332	NOT SPECIFIED MACHINERY	2
340	HOUSEHOLD APPLIANCES	2
341	RADIO, TV, AND COMMUNICATION EQUIPMENT	9

Value	Label	Frequency
342	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, N.E.C.	25
350	NOT SPECIFIED ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	7
351	MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	36
352	AIRCRAFT AND PARTS	14
360	SHIP AND BOAT BUILDING AND REPAIRING	3
362	GUIDED MISSILES, SPACE VEHICLES, AND PARTS	9
370	CYCLES AND MISCELLANEOUS TRANSPORTATION EQUIPMENT	2
371	SCIENTIFIC AND CONTROLLING INSTRUMENTS	7
372	MEDICAL, DENTAL, AND OPTICAL INSTRUMENTS AND SUPPLIES	10
380	PHOTOGRAPHIC EQUIPMENT AND SUPPLIES	1
390	TOYS, AMUSEMENT, AND SPORTING GOODS	4
391	MISCELLANEOUS MANUFACTURING INDUSTRIES	10
392	NOT SPECIFIED MANUFACTURING INDUSTRIES	5
400	RAILROADS	7
401	BUS SERVICE AND URBAN TRANSIT	13
410	TRUCKING SERVICE	48
411	WAREHOUSING AND STORAGE	6
412	U.S. POSTAL SERVICE	24
420	WATER TRANSPORTATION	6
421	AIR TRANSPORTATION	16
432	SERVICES INCIDENTAL TO TRANSPORTATION	11
440	RADIO AND TELEVISION BROADCASTING AND CABLE	10
441	TELEPHONE COMMUNICATIONS	30
442	TELEGRAPH AND MISCELLANEOUS COMMUNICATIONS SERVICES	1
450	ELECTRIC LIGHT AND POWER	24
451	GAS AND STEAM SUPPLY SYSTEMS	2
452	ELECTRIC AND GAS, AND OTHER COMBINATIONS	6
470	WATER SUPPLY AND IRRIGATION	8
471	SANITARY SERVICES	7
500	MOTOR VEHICLES AND EQUIPMENT	6
501	FURNITURE AND HOME FURNISHINGS	3
502	LUMBER AND CONSTRUCTION MATERIALS	4
510	PROFESSIONAL AND COMMERCIAL EQUIP. AND SUPPLIES	15
511	METALS AND MINERALS, EXCEPT PETROLEUM	2
512	ELECTRICAL GOODS	8
521	HARDWARE, PLUMBING AND HEATING SUPPLIES	6

Value	Label	Frequency
530	MACHINERY, EQUIPMENT, AND SUPPLIES	17
531	SCRAP AND WASTE MATERIALS	4
532	MISCELLANEOUS WHOLESALE, DURABLE GOODS	4
540	PAPER AND PAPER PRODUCTS	9
541	DRUGS, CHEMICALS AND ALLIED PRODUCTS	5
542	APPAREL, FABRICS, AND NOTIONS	2
550	GROCERIES AND RELATED PRODUCTS	18
551	FARM-PRODUCT RAW MATERIALS	1
552	PETROLEUM PRODUCTS	2
560	ALCOHOLIC BEVERAGES	4
561	FARM SUPPLIES	6
562	MISCELLANEOUS WHOLESALE, NONDURABLE GOODS	6
571	NOT SPECIFIED WHOLESALE TRADE	5
580	LUMBER AND BUILDING MATERIAL RETAILING	7
582	RETAIL NURSERIES AND GARDEN STORES	5
591	DEPARTMENT STORES	42
592	VARIETY STORES	1
600	MISCELLANEOUS GENERAL MERCHANDISE STORES	4
601	GROCERY STORES	30
610	RETAIL BAKERIES	4
611	FOOD STORES, N.E.C.	3
612	MOTOR VEHICLE DEALERS	32
620	AUTO AND HOME SUPPLY STORES	3
621	GASOLINE SERVICE STATIONS	9
622	MISCELLANEOUS VEHICLE DEALERS	4
623	APPAREL AND ACCESSORY STORES, EXCEPT SHOE	11
630	SHOE STORES	3
631	FURNITURE AND HOME FURNISHINGS STORES	14
632	HOUSEHOLD APPLIANCE STORES	2
633	RADIO, TV, AND COMPUTER STORES	7
640	MUSIC STORES	1
641	EATING AND DRINKING PLACES	59
642	DRUG STORES	17
650	LIQUOR STORES	3
651	SPORTING GOODS, BICYCLES, AND HOBBY STORES	13
652	BOOK AND STATIONERY STORES	5
660	JEWELRY STORES	3
661	GIFT, NOVELTY, AND SOUVENIR SHOPS	2
662	SEWING, NEEDLEWORK AND PIECE GOODS STORES	2
663	CATALOG AND MAIL ORDER HOUSES	4

Value	Label	Frequency
670	VENDING MACHINE OPERATORS	2
671	DIRECT SELLING ESTABLISHMENTS	12
672	FUEL DEALERS	4
681	RETAIL FLORISTS	3
682	MISCELLANEOUS RETAIL STORES	21
691	NOT SPECIFIED RETAIL TRADE	11
700	BANKING	49
701	SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS	5
702	CREDIT AGENCIES, N.E.C.	29
710	SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	34
711	INSURANCE	73
712	REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE OFFICES	82
721	ADVERTISING	6
722	SERVICES TO DWELLINGS AND OTHER BUILDINGS	22
731	PERSONNEL SUPPLY SERVICES	11
732	COMPUTER AND DATA PROCESSING SERVICES	39
740	DETECTIVE AND PROTECTIVE SERVICES	13
741	BUSINESS SERVICES, N.E.C.	35
742	AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS	1
750	AUTOMOBILE PARKING AND CARWASHES	3
751	AUTOMOTIVE REPAIR AND RELATED SERVICES	22
752	ELECTRICAL REPAIR SHOPS	7
760	MISCELLANEOUS REPAIR SERVICES	9
761	PRIVATE HOUSEHOLDS	22
762	HOTELS AND MOTELS	19
770	LODGING PLACES, EXCEPT HOTELS AND MOTELS	5
771	LAUNDRY, CLEANING, AND GARMENT SERVICES	6
772	BEAUTY SHOPS	27
781	FUNERAL SERVICE AND CREMATORIES	6
791	MISCELLANEOUS PERSONAL SERVICES	21
800	THEATERS AND MOTION PICTURES	12
802	BOWLING CENTERS	2
810	MISCELLANEOUS ENTERTAINMENT AND RECREATION SERVICES	34
812	OFFICES AND CLINICS OF PHYSICIANS	53
820	OFFICES AND CLINICS OF DENTISTS	14
822	OFFICES AND CLINICS OF OPTOMETRISTS	6
830	OFFICES AND CLINICS OF HEALTH PRACTITIONERS, N.E.C.	8

Value	Label	Frequency
831	HOSPITALS	159
832	NURSING AND PERSONAL CARE FACILITIES	43
840	HEALTH SERVICES, N.E.C.	52
841	LEGAL SERVICES	61
842	ELEMENTARY AND SECONDARY SCHOOLS	273
850	COLLEGES AND UNIVERSITIES	119
851	VOCATIONAL SCHOOLS	6
852	LIBRARIES	10
860	EDUCATIONAL SERVICES, N.E.C.	11
861	JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES	5
862	CHILD DAY CARE SERVICES	16
863	FAMILY CHILD CARE HOMES	15
870	RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	5
871	SOCIAL SERVICES, N.E.C.	37
872	MUSEUMS, ART GALLERIES, AND ZOOS	5
873	LABOR UNIONS	4
880	RELIGIOUS ORGANIZATIONS	48
881	MEMBERSHIP ORGANIZATIONS, N.E.C.	6
882	ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	41
890	ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	32
891	RESEARCH, DEVELOPMENT, AND TESTING SERVICES	23
892	MANAGEMENT AND PUBLIC RELATIONS SERVICES	40
893	MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	16
900	EXECUTIVE AND LEGISLATIVE OFFICES	1
901	GENERAL GOVERNMENT, N.E.C.	26
910	JUSTICE, PUBLIC ORDER, AND SAFETY	61
921	PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	8
922	ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	26
930	ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	18
931	ADMINISTRATION OF ECONOMIC PROGRAMS	19
932	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	12
940	ARMY	4
942	NAVY	3
951	COAST GUARD	1
995	UNKNOWN OR UNSURE	29

Value	Label	Frequency
997	ALLOCATION REQUIRED	61
998	MISSING OR NOT REPORTED	20
999	INAPP	1582

Range of valid values: 10-960

Valid	Invalid
3271	1692

Reference: [Industry and Occupation Information](#)

b1ptedu

LOGIT OF PROPORTION OF PERSONS COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	1633

Range of valid values: -2.01-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	-2.01	4.62	0.824	1.358

Reference: [Industry and Occupation Information](#)

b1ptearn

LOGIT OF PROPORTION OF PERSONS EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	1633

Range of valid values: -2.97-1.92

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	-2.97	1.92	-0.737	1.026

Reference: [Industry and Occupation Information](#)

b1ptsei

TOTAL-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	1633

Range of valid values: 9.56-80.53

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	9.56	80.53	42.083	14.291

Reference: [Industry and Occupation Information](#)

b1pmedu

LOGIT OF PROPORTION OF MEN COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	1633

Range of valid values: -1.84-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	-1.84	4.62	1.053	1.4

Reference: [Industry and Occupation Information](#)

b1pmearn

LOGIT OF PROPORTION OF MEN EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	1633

Range of valid values: -2.77-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	-2.77	4.62	-0.356	0.98

Reference: [Industry and Occupation Information](#)

b1pmsei

MALE-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	1633

Range of valid values: 10.03-99.34

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	10.03	99.34	41.708	13.865

Reference: [Industry and Occupation Information](#)

b1pfedu

LOGIT OF PROPORTION OF WOMEN COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	1633

Range of valid values: -2.22-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	-2.22	4.62	0.69	1.31

Reference: [Industry and Occupation Information](#)

b1pfearn

LOGIT OF PROPORTION OF MEN EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	1633

Range of valid values: -4.62-1.47

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	-4.62	1.47	-1.252	0.938

Reference: [Industry and Occupation Information](#)

b1pfsei

FEMALE-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	1633

Range of valid values: 7.46-80.83

Valid	Invalid	Min	Max	Mean	StdDev
3330	1633	7.46	80.83	40.841	14.033

Reference: [Industry and Occupation Information](#)

b1pocmaj

R'S CURRENT OCCUPATION - MAJOR GROUPS

Value	Label	Frequency
1	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL	815
2	PROFESSIONAL SPECIALTY	709
3	TECHNICIAN AND RELATED SUPPORT	126
4	SALES OCCUPATION	334
5	ADMINISTRATIVE SUPPORT INCLUDING CLERICAL	447
6	SERVICE OCCUPATION	298
7	FARMING, FORESTRY, AND FISHING	67
8	PRECISION PRODUCTION, CRAFTS, AND REPAIR	293
9	OPERATOR, LABORER, AND MILITARY	249
99	INAPP	1625

Range of valid values: 1-9

Valid	Invalid	Min	Max
3338	1625	1	9

Reference: [Industry and Occupation Information](#)

b1pindmj

R'S CURRENT INDUSTRY - MAJOR GROUPS

Value	Label	Frequency
1	AGRICULTURE, FORESTRY, FISHING, AND MINING	90
2	CONSTRUCTION	197
3	MANUFACTURING	413
4	TRANSPORTATION, COMMUNICATIONS, AND PUBLIC UTILITY	219
5	WHOLESALE TRADE	127
6	RETAIL TRADE	344
7	FINANCE, INSURANCE, AND REAL ESTATE	272

Value	Label	Frequency
8	BUSINESS AND REPAIR SERVICES	167
9	PERSONAL SERVICES	106
10	ENTERTAINMENT AND RECREATIONAL SERVICES	48
11	PROFESSIONAL AND RELATED SERVICES	1108
12	PUBLIC ADMINISTRATION	179
99	INAPP	1693

Range of valid values: 1-12

Valid	Invalid	Min	Max
3270	1693	1	12

Reference: [Industry and Occupation Information](#)

b1pb12

HOURS WORK FOR PAY AT MAIN JOB

Question: [When you are working] About how many hours do you work for pay in an average week on your main job?

Value	Label	Frequency
997	DON'T KNOW	32
999	INAPP	1581

Range of valid values: 0-130

Valid	Invalid	Min	Max	Mean	StdDev
3350	1613	0	130	38.93	15.226

Backward: (b1pb2 = NEVER) OR (b1pb4n = NEVER) OR (b1pb6 = 2, DK, OR REFUSED)

b1pb12a

HOURS WORK AT OTHER JOBS

Question: [When you are working] In an average week, how many hours do you work for pay at any other jobs?

Value	Label	Frequency
997	DON'T KNOW	9
998	REFUSED	1
999	INAPP	1581

Range of valid values: 0-73

Valid	Invalid	Min	Max	Mean	StdDev
3372	1591	0	73	1.85	6.428

Backward: (b1pb2 = NEVER) OR (b1pb4n = NEVER) OR (b1pb6 = 2, DK, OR REFUSED)

b1pb13

NUMBER NIGHTS AWAY DUE TO JOB (12 MOS)

Question: About how many nights in the past 12 months did your work require you to be away from home overnight? Count any nights when you were away from home overnight because of your work, whether you were traveling or working a normal night shift.

Value	Label	Frequency
997	DON'T KNOW	22
998	REFUSED	3
999	INAPP	1581

Range of valid values: 0-365

Valid	Invalid	Min	Max	Mean	StdDev
3357	1606	0	365	12.693	42.54

Forward: GO TO [b1pb19](#).

Backward: ([b1pb2](#) = NEVER) OR ([b1pb4n](#) = NEVER) OR ([b1pb6](#) = 1)

b1pb14

SUPERVISE OTHERS (LAST JOB)

Question: Thinking about the last job [you had/from which you retired], did you supervise anyone?

Value	Label	Frequency
1	YES	682
2	NO	874
7	DON'T KNOW	3
9	INAPP	3404

Range of valid values: 1-2

Valid	Invalid
1556	3407

Forward: IF [b1pb14](#) = YES, GO TO [b1pb14a](#). IF [b1pb14](#) = NO, DK, OR REFUSED, GO TO [b1pb15](#).

Backward: ([b1pb2](#) = NEVER) OR ([b1pb3a](#) = 1) OR ([b1pb3b](#) = 1) OR ([b1pb4n](#) = NEVER) OR ([b1pb3d](#) = 1) OR ([b1pb3i](#) = 1) OR ([b1pb6](#) = 1)

b1pb14a

NUMBER PEOPLE SUPERVISED (LAST JOB)

Question: How many people did you supervise?

Value	Label	Frequency
997	DON'T KNOW	15
999	INAPP	4281

Range of valid values: 1-900

Valid	Invalid	Min	Max	Mean	StdDev
667	4296	1	900	24.223	60.825

Backward: ([b1pb2](#) = NEVER) OR ([b1pb3a](#) = 1) OR ([b1pb3b](#) = 1) OR ([b1pb4n](#) = NEVER) OR ([b1pb3d](#) = 1) OR ([b1pb3i](#) = 1) OR ([b1pb6](#) = 1) OR ([b1pb14](#) = 2, DK, REFUSED)

b1pb15

EMPLOYER OR SELF-EMPLOYED (LAST JOB)

Question: Did you have an employer on that job or were you self-employed?

Value	Label	Frequency
1	HAS EMPLOYER	1388
2	SELF-EMPLOYED	164
7	DON'T KNOW	7
9	INAPP	3404

Range of valid values: 1-2

Valid	Invalid
1552	3411

Backward: (b1pb2 = NEVER) OR (b1pb3a = 1) OR (b1pb3b = 1) OR (b1pb4n = NEVER) OR (b1pb3d = 1) OR (b1pb3i = 1) OR (b1pb6 = 1)

b1poccp

PREVIOUS OCCUPATION CODE - RESPONDENT

Value	Label	Frequency
3	LEGISLATORS	1
5	ADMINISTRATORS AND OFFICIALS, PUBLIC ADMINISTRATION	8
7	FINANCIAL MANAGERS	13
8	PERSONNEL AND LABOR RELATIONS MANAGERS	11
9	PURCHASING MANAGERS	1
13	MANAGERS, MARKETING, ADVERTISING, AND PUBLIC RELATIONS	11
14	ADMINISTRATORS, EDUCATION AND RELATED FIELDS	18
15	MANAGERS, MEDICINE AND HEALTH	10
17	MANAGERS, FOOD SERVING AND LODGING ESTABLISHMENTS	15
18	MANAGERS, PROPERTIES AND REAL ESTATE	7
21	MANAGERS, SERVICE ORGANIZATIONS, N.E.C.	6
22	MANAGERS AND ADMINISTRATORS, N.E.C.	101
23	ACCOUNTANTS AND AUDITORS	9
25	OTHER FINANCIAL OFFICERS	11
26	MANAGEMENT ANALYSTS	4
27	PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	16
29	BUYERS, WHOLESALE AND RETAIL TRADE, EXCEPT FARM PRODUCTS	2
33	PURCHASING AGENTS AND BUYERS, N.E.C.	3
35	CONSTRUCTION INSPECTORS	1
36	INSPECTORS AND COMPLIANCE OFFICERS, EXCEPT CONSTRUCTION	9
37	MANAGEMENT RELATED OCCUPATIONS, N.E.C.	4
43	ARCHITECTS	2
44	AEROSPACE ENGINEERS	2
48	CHEMICAL ENGINEERS	2

Value	Label	Frequency
49	NUCLEAR ENGINEERS	2
53	CIVIL ENGINEERS	2
55	ELECTRICAL AND ELECTRONIC ENGINEERS	4
56	INDUSTRIAL ENGINEERS	4
57	MECHANICAL ENGINEERS	2
59	ENGINEERS, N.E.C.	4
63	SURVEYORS AND MAPPING SCIENTISTS	1
64	COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	10
65	OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	2
67	STATISTICIANS	1
69	PHYSICISTS AND ASTRONOMERS	1
73	CHEMISTS, EXCEPT BIOCHEMISTS	2
77	AGRICULTURAL AND FOOD SCIENTISTS	1
84	PHYSICIANS	1
85	DENTISTS	1
95	REGISTERED NURSES	43
96	PHARMACISTS	2
97	DIETITIANS	1
103	PHYSICAL THERAPISTS	2
106	PHYSICIANS ASSISTANTS	1
119	ECONOMICS TEACHERS	1
123	HISTORY TEACHERS	1
124	POLITICAL SCIENCE TEACHERS	1
133	MEDICAL SCIENCE TEACHERS	1
137	ART, DRAMA, AND MUSIC TEACHERS	1
143	ENGLISH TEACHERS	4
144	FOREIGN LANGUAGE TEACHERS	1
154	POSTSECONDARY TEACHERS, SUBJECT NOT SPECIFIED	2
155	TEACHERS, PREKINDERGARTEN AND KINDERGARTEN	6
156	TEACHERS, ELEMENTARY SCHOOL	45
157	TEACHERS, SECONDARY SCHOOL	32
158	TEACHERS, SPECIAL EDUCATION	6
159	TEACHERS, N.E.C.	5
163	COUNSELORS, EDUCATIONAL AND VOCATIONAL	6
164	LIBRARIANS	5
166	ECONOMISTS	1
167	PSYCHOLOGISTS	5
174	SOCIAL WORKERS	11
175	RECREATION WORKERS	3
176	CLERGY	1
177	RELIGIOUS WORKERS, N.E.C.	3

Value	Label	Frequency
178	LAWYERS	1
184	TECHNICAL WRITERS	2
185	DESIGNERS	7
194	ARTISTS, PERFORMERS, AND RELATED WORKERS, N.E.C.	1
195	EDITORS AND REPORTERS	7
197	PUBLIC RELATIONS SPECIALISTS	3
203	CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS	3
204	DENTAL HYGIENISTS	1
206	RADIOLOGIC TECHNICIANS	2
207	LICENSED PRACTICAL NURSES	14
208	HEALTH TECHNOLOGISTS AND TECHNICIANS, N.E.C.	6
213	ELECTRICAL AND ELECTRONIC TECHNICIANS	4
214	INDUSTRIAL ENGINEERING TECHNICIANS	1
216	ENGINEERING TECHNICIANS, N.E.C.	2
217	DRAFTING OCCUPATIONS	2
218	SURVEYING AND MAPPING TECHNICIANS	2
224	CHEMICAL TECHNICIANS	1
225	SCIENCE TECHNICIANS, N.E.C.	3
226	AIRPLANE PILOTS AND NAVIGATORS	2
229	COMPUTER PROGRAMMERS	6
234	LEGAL ASSISTANTS	4
243	SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	48
253	INSURANCE SALES OCCUPATIONS	6
254	REAL ESTATE SALES OCCUPATIONS	9
255	SECURITIES AND FINANCIAL SERVICES SALES OCCUPATIONS	3
256	ADVERTISING AND RELATED SALES OCCUPATIONS	2
257	SALES OCCUPATIONS, OTHER BUSINESS SERVICES	3
259	SALES REPRESENTATIVES, MINING, MANUFACTURING, AND WHOLESALE	9
263	SALES WORKERS, MOTOR VEHICLES AND BOATS	1
264	SALES WORKERS, APPAREL	11
266	SALES WORKERS, FURNITURE AND HOME FURNISHINGS	2
267	SALES WORKERS, RADIO, TV, HI-FI, AND APPLIANCES	1
268	SALES WORKERS, HARDWARE AND BUILDING SUPPLIES	1
274	SALES WORKERS, OTHER COMMODITIES	29
275	SALES COUNTER CLERKS	1

Value	Label	Frequency
276	CASHIERS	31
277	STREET AND DOOR-TO-DOOR SALES WORKERS	4
283	DEMONSTRATORS, PROMOTERS AND MODELS, SALES	3
303	SUPERVISORS, GENERAL OFFICE	22
304	SUPERVISORS, COMPUTER EQUIPMENT OPERATORS	1
305	SUPERVISORS, FINANCIAL RECORDS PROCESSING	7
306	CHIEF COMMUNICATIONS OPERATORS	1
307	SUPERVISORS, DISTRIBUTION, SCHEDULING, AND ADJUSTING CLERKS	6
308	COMPUTER OPERATORS	2
313	SECRETARIES	64
314	STENOGRAPHERS	1
315	TYPISTS	7
316	INTERVIEWERS	2
318	TRANSPORTATION TICKET AND RESERVATION AGENTS	1
319	RECEPTIONISTS	16
326	CORRESPONDENCE CLERKS	1
327	ORDER CLERKS	7
328	PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	3
329	LIBRARY CLERKS	1
335	FILE CLERKS	5
336	RECORDS CLERKS	8
337	BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	30
338	PAYROLL AND TIMEKEEPING CLERKS	9
339	BILLING CLERKS	4
343	COST AND RATE CLERKS	2
344	BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	1
347	OFFICE MACHINE OPERATORS, N.E.C.	1
348	TELEPHONE OPERATORS	6
353	COMMUNICATIONS EQUIPMENT OPERATORS, N.E.C.	1
354	POSTAL CLERKS, EXCEPT MAIL CARRIERS	6
355	MAIL CARRIERS, POSTAL SERVICE	3
356	MAIL CLERKS, EXCEPT POSTAL SERVICE	2
357	MESSENGERS	1
359	DISPATCHERS	3
363	PRODUCTION COORDINATORS	1
365	STOCK AND INVENTORY CLERKS	6
366	METER READERS	1

Value	Label	Frequency
373	EXPEDITERS	2
375	INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	5
376	INVESTIGATORS AND ADJUSTERS, EXCEPT INSURANCE	8
377	ELIGIBILITY CLERKS, SOCIAL WELFARE	2
378	BILL AND ACCOUNT COLLECTORS	1
379	GENERAL OFFICE CLERKS	12
383	BANK TELLERS	6
385	DATA-ENTRY KEYERS	8
386	STATISTICAL CLERKS	1
387	TEACHERS AIDES	13
389	ADMINISTRATIVE SUPPORT OCCUPATIONS, N.E.C.	6
406	CHILD CARE WORKERS, PRIVATE HOUSEHOLD	2
407	PRIVATE HOUSEHOLD CLEANERS AND SERVANTS	6
413	SUPERVISORS, FIREFIGHTING AND FIRE PREVENTION OCCUPATIONS	3
414	SUPERVISORS, POLICE AND DETECTIVES	3
415	SUPERVISORS, GUARDS	2
417	FIREFIGHTING OCCUPATIONS	2
418	POLICE AND DETECTIVES, PUBLIC SERVICE	6
423	SHERIFFS, BAILIFFS, AND OTHER LAW ENFORCEMENT OFFICERS	1
424	CORRECTIONAL INSTITUTION OFFICERS	3
427	PROTECTIVE SERVICE OCCUPATIONS, N.E.C.	1
433	SUPERVISORS, FOOD PREPARATION AND SERVICE OCCUPATIONS	6
434	BARTENDERS	2
435	WAITERS AND WAITRESSES	11
436	COOKS	14
438	FOOD COUNTER, FOUNTAIN AND RELATED OCCUPATIONS	2
439	KITCHEN WORKERS, FOOD PREPARATION	7
443	WAITERS/WAITRESSES ASSISTANTS	2
444	MISCELLANEOUS FOOD PREPARATION OCCUPATIONS	9
445	DENTAL ASSISTANTS	1
446	HEALTH AIDES, EXCEPT NURSING	5
447	NURSING AIDES, ORDERLIES, AND ATTENDANTS	34
448	SUPERVISORS, CLEANING AND BUILDING SERVICE WORKERS	4
449	MAIDS AND HOUSEMEN	6
453	JANITORS AND CLEANERS	19
456		3

Value	Label	Frequency
	SUPERVISORS, PERSONAL SERVICE OCCUPATIONS	
458	HAIRDRESSERS AND COSMETOLOGISTS	4
459	ATTENDANTS, AMUSEMENT AND RECREATION FACILITIES	2
461	GUIDES	2
462	USHERS	1
463	PUBLIC TRANSPORTATION ATTENDANTS	2
466	FAMILY CHILD CARE PROVIDERS	7
467	EARLY CHILDHOOD TEACHERS ASSISTANTS	2
468	CHILD CARE WORKERS, N.E.C.	2
469	PERSONAL SERVICE OCCUPATIONS, N.E.C.	2
473	FARMERS, EXCEPT HORTICULTURAL	14
475	MANAGERS, FARMS, EXCEPT HORTICULTURAL	1
485	SUPERVISORS, RELATED AGRICULTURAL OCCUPATIONS	2
486	GROUNDSKEEPERS AND GARDENERS, EXCEPT FARM	2
487	ANIMAL CARETAKERS, EXCEPT FARM	1
488	GRADERS AND SORTERS, AGRICULTURAL PRODUCTS	1
494	SUPERVISORS, FORESTRY AND LOGGING WORKERS	2
496	TIMBER CUTTING AND LOGGING OCCUPATIONS	1
503	SUPERVISORS, MECHANICS AND REPAIRERS	8
505	AUTOMOBILE MECHANICS, EXCEPT APPRENTICES	5
507	BUS, TRUCK, AND STATIONARY ENGINE MECHANICS	1
516	HEAVY EQUIPMENT MECHANICS	2
518	INDUSTRIAL MACHINERY REPAIRERS	9
519	MACHINERY MAINTENANCE OCCUPATIONS	1
523	ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPME	2
525	DATA PROCESSING EQUIPMENT REPAIRERS	1
526	HOUSEHOLD APPLIANCE AND POWER TOOL REPAIRERS	2
529	TELEPHONE INSTALLERS AND REPAIRERS	1
547	SPECIFIED MECHANICS AND REPAIRERS, N.E.C.	5
549	NOT SPECIFIED MECHANICS AND REPAIRERS	1
555	SUPERVISORS, ELECTRICIANS AND POWER TRANSMISSION INSTALLERS	2
557	SUPERVISORS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	3
558	SUPERVISORS, CONSTRUCTION N.E.C.	11
567	CARPENTERS, EXCEPT APPRENTICES	2

Value	Label	Frequency
575	ELECTRICIANS, EXCEPT APPRENTICES	3
577	ELECTRICAL POWER INSTALLERS AND REPAIRERS	2
579	PAINTERS, CONSTRUCTION AND MAINTENANCE	2
583	PAPERHANGERS	1
585	PLUMBERS, PIPEFITTERS, AND STEAMFITTERS, EXCEPT APPRENTICES	3
588	CONCRETE AND TERRAZZO FINISHERS	1
595	ROOFERS	1
613	SUPERVISORS, EXTRACTIVE OCCUPATIONS	1
628	SUPERVISORS, PRODUCTION OCCUPATIONS	29
634	TOOL AND DIE MAKERS, EXCEPT APPRENTICES	1
636	PRECISION ASSEMBLERS, METAL	3
637	MACHINISTS, EXCEPT APPRENTICES	3
643	BOILERMAKERS	1
649	ENGRAVERS, METAL	1
653	SHEET METAL WORKERS, EXCEPT APPRENTICES	1
657	CABINET MAKERS AND BENCH CARPENTERS	2
666	DRESSMAKERS	2
669	SHOE REPAIRERS	2
674	MISCELLANEOUS PRECISION APPAREL AND FABRIC WORKERS	1
675	HAND MOLDERS AND SHAPERS, EXCEPT JEWELERS	1
677	OPTICAL GOODS WORKERS	2
678	DENTAL LABORATORY AND MEDICAL APPLIANCE TECHNICIANS	1
679	BOOKBINDERS	1
683	ELECTRICAL AND ELECTRONIC EQUIPMENT ASSEMBLERS	1
686	BUTCHERS AND MEAT CUTTERS	2
688	FOOD BATCHMAKERS	3
689	INSPECTORS, TESTERS, AND GRADERS	3
696	STATIONARY ENGINEERS	2
704	LATHE AND TURNING MACHINE OPERATORS	2
709	GRINDING, ABRADING, BUFFING, AND POLISHING MACHINE OPERATOR	1
719	MOLDING AND CASTING MACHINE OPERATORS	2
724	HEAT TREATING EQUIPMENT OPERATORS	2
734	PRINTING PRESS OPERATORS	2
736	TYPESETTERS AND COMPOSITORS	2
738	WINDING AND TWISTING MACHINE OPERATORS	2
744	TEXTILE SEWING MACHINE OPERATORS	11
745	SHOE MACHINE OPERATORS	3
747	PRESSING MACHINE OPERATORS	2

Value	Label	Frequency
748	LAUNDERING AND DRY CLEANING MACHINE OPERATORS	2
749	MISCELLANEOUS TEXTILE MACHINE OPERATORS	1
753	CEMENTING AND GLUING MACHINE OPERATORS	1
754	PACKAGING AND FILLING MACHINE OPERATORS	6
755	EXTRUDING AND FORMING MACHINE OPERATORS	1
757	SEPARATING, FILTERING, AND CLARIFYING MACHINE OPERATORS	1
759	PAINTING AND PAINT SPRAYING MACHINE OPERATORS	3
766	FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD	1
768	CRUSHING AND GRINDING MACHINE OPERATORS	1
769	SLICING AND CUTTING MACHINE OPERATORS	1
774	PHOTOGRAPHIC PROCESS MACHINE OPERATORS	1
777	MISC. MACHINE OPER.	1
779	MACHINE OPER., NOT SPEC.	8
784	SOLDERERS AND BRAZERS	2
785	ASSEMBLERS	8
786	HAND CUTTING AND TRIMMING OCCUPATIONS	1
795	MISCELLANEOUS HAND WORKING OCCUPATIONS	1
796	PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS	13
797	PRODUCTION TESTERS	1
799	GRADERS AND SORTERS, EXCEPT AGRICULTURAL	1
803	SUPERVISORS, MOTOR VEHICLE OPERATORS	4
804	TRUCK DRIVERS	16
806	DRIVER-SALES WORKERS	3
808	BUS DRIVERS	5
809	TAXICAB DRIVERS AND CHAUFFEURS	1
823	RAILROAD CONDUCTORS AND YARDMASTERS	4
844	OPERATING ENGINEERS	1
849	CRANE AND TOWER OPERATORS	3
853	EXCAVATING AND LOADING MACHINE OPERATORS	2
855	GRADER, DOZER, AND SCRAPER OPERATORS	2
856	INDUSTRIAL TRUCK AND TRACTOR EQUIPMENT OPERATORS	5
859	MISCELLANEOUS MATERIAL MOVING EQUIPMENT OPERATORS	2
866	HELPERS, CONSTRUCTION TRADES	1

Value	Label	Frequency
869	CONSTRUCTION LABORERS	3
877	STOCK HANDLERS AND BAGGERS	4
878	MACHINE FEEDERS AND OFFBEARERS	1
883	FREIGHT, STOCK, AND MATERIAL HANDLERS, N.E.C.	8
887	VEHICLE WASHERS AND EQUIPMENT CLEANERS	1
888	HAND PACKERS AND PACKAGERS	9
889	LABORERS, EXC. CONST.	6
903	COMMISSIONED OFFICERS AND WARRANT OFFICERS	1
904	NON-COMMISSIONED OFFICERS AND OTHER ENLISTED PERSONNEL	2
995	UNKNOWN OR UNSURE	16
997	ALLOCATION REQUIRED	3
998	MISSING OR NOT REPORTED	7
999	INAPP	3405
.	System-missing (Did not complete SAQ)	1

Range of valid values: 3-905

Valid	Invalid
1531	3432

Reference: [Industry and Occupation Information](#)

b1pindp

PREVIOUS INDUSTRY CODE - RESPONDENT

Value	Label	Frequency
10	AGRICULTURAL PRODUCTION, CROPS	10
11	AGRICULTURAL PRODUCTION, LIVESTOCK	11
12	VETERINARY SERVICES	3
20	LANDSCAPE AND HORTICULTURAL SERVICES	1
30	AGRICULTURAL SERVICES, N.E.C.	1
31	FORESTRY	1
42	OIL AND GAS EXTRACTION	7
60	CONSTRUCTION	52
100	MEAT PRODUCTS	4
101	DAIRY PRODUCTS	5
110	GRAIN MILL PRODUCTS	2
111	BAKERY PRODUCTS	4
112	SUGAR AND CONFECTIONERY PRODUCTS	5
120	BEVERAGE INDUSTRIES	2
121	MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS	2
122	NOT SPECIFIED FOOD INDUSTRIES	1
130	TOBACCO MANUFACTURES	2
132	KNITTING MILLS	2

Value	Label	Frequency
141	CARPETS AND RUGS	2
142	YARN, THREAD, AND FABRIC MILLS	3
150	MISCELLANEOUS TEXTILE MILL PRODUCTS	1
151	APPAREL AND ACCESSORIES, EXCEPT KNIT	15
152	MISCELLANEOUS FABRICATED TEXTILE PRODUCTS	1
160	PULP, PAPER, AND PAPERBOARD MILLS	8
161	MISCELLANEOUS PAPER AND PULP PRODUCTS	3
162	PAPERBOARD CONTAINERS AND BOXES	1
171	NEWSPAPER PUBLISHING AND PRINTING	7
172	PRINTING, PUBLISHING AND ALLIED INDUSTRIES, EXCEPT NEWSPAPER	12
180	PLASTICS, SYNTHETICS, AND RESINS	2
181	DRUGS	3
182	SOAPS AND COSMETICS	3
192	INDUSTRIAL AND MISCELLANEOUS CHEMICALS	11
200	PETROLEUM REFINING	5
210	TIRES AND INNER TUBES	2
211	OTHER RUBBER PRODUCTS AND PLASTICS FOOTWEAR AND BELTING	5
212	MISCELLANEOUS PLASTICS PRODUCTS	6
221	FOOTWEAR, EXCEPT RUBBER AND PLASTIC	5
230	LOGGING	3
231	SAWMILLS, PLANING MILLS AND MILLWORK	3
241	MISCELLANEOUS WOOD PRODUCTS	1
250	GLASS AND GLASS PRODUCTS	2
251	CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	1
262	MISCELLANEOUS NONMETALLIC MINERAL AND STONE PRODUCTS	1
270	BLAST FURNACES, STEELWORKS, AND FINISHING MILLS	6
271	IRON AND STEEL FOUNDRIES	4
280	OTHER PRIMARY METAL INDUSTRIES	2
281	CUTLERY, HANDTOOLS, AND GENERAL HARDWARE	1
282	FABRICATED STRUCTURAL METAL PRODUCTS	4
291	METAL FORGINGS AND STAMPINGS	2
292	ORDNANCE	5
300	MISCELLANEOUS FABRICATED METAL PRODUCTS	5
311	FARM MACHINERY AND EQUIPMENT	2
312	CONSTRUCTION AND MATERIAL HANDLING MACHINES	4
322	COMPUTERS AND RELATED EQUIPMENT	11
331	MACHINERY, EXCEPT ELECTRICAL, N.E.C.	13

Value	Label	Frequency
340	HOUSEHOLD APPLIANCES	1
341	RADIO, TV, AND COMMUNICATION EQUIPMENT	2
342	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, N.E.C.	13
350	NOT SPECIFIED ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	8
351	MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	22
352	AIRCRAFT AND PARTS	14
360	SHIP AND BOAT BUILDING AND REPAIRING	1
361	RAILROAD LOCOMOTIVES AND EQUIPMENT	4
362	GUIDED MISSILES, SPACE VEHICLES, AND PARTS	8
371	SCIENTIFIC AND CONTROLLING INSTRUMENTS	8
372	MEDICAL, DENTAL, AND OPTICAL INSTRUMENTS AND SUPPLIES	6
390	TOYS, AMUSEMENT, AND SPORTING GOODS	2
391	MISCELLANEOUS MANUFACTURING INDUSTRIES	3
392	NOT SPECIFIED MANUFACTURING INDUSTRIES	2
400	RAILROADS	14
401	BUS SERVICE AND URBAN TRANSIT	2
410	TRUCKING SERVICE	15
411	WAREHOUSING AND STORAGE	3
412	U.S. POSTAL SERVICE	11
420	WATER TRANSPORTATION	1
421	AIR TRANSPORTATION	3
432	SERVICES INCIDENTAL TO TRANSPORTATION	4
440	RADIO AND TELEVISION BROADCASTING AND CABLE	3
441	TELEPHONE COMMUNICATIONS	26
442	TELEGRAPH AND MISCELLANEOUS COMMUNICATIONS SERVICES	1
450	ELECTRIC LIGHT AND POWER	4
451	GAS AND STEAM SUPPLY SYSTEMS	3
452	ELECTRIC AND GAS, AND OTHER COMBINATIONS	4
470	WATER SUPPLY AND IRRIGATION	2
471	SANITARY SERVICES	1
502	LUMBER AND CONSTRUCTION MATERIALS	5
510	PROFESSIONAL AND COMMERCIAL EQUIP. AND SUPPLIES	3
511	METALS AND MINERALS, EXCEPT PETROLEUM	1
512	ELECTRICAL GOODS	3
521	HARDWARE, PLUMBING AND HEATING SUPPLIES	3
530	MACHINERY, EQUIPMENT, AND SUPPLIES	2
531	SCRAP AND WASTE MATERIALS	3

Value	Label	Frequency
532	MISCELLANEOUS WHOLESALE, DURABLE GOODS	1
540	PAPER AND PAPER PRODUCTS	1
541	DRUGS, CHEMICALS AND ALLIED PRODUCTS	5
550	GROCERIES AND RELATED PRODUCTS	11
552	PETROLEUM PRODUCTS	1
561	FARM SUPPLIES	2
562	MISCELLANEOUS WHOLESALE, NONDURABLE GOODS	1
580	LUMBER AND BUILDING MATERIAL RETAILING	8
581	HARDWARE STORES	3
582	RETAIL NURSERIES AND GARDEN STORES	1
591	DEPARTMENT STORES	20
592	VARIETY STORES	5
601	GROCERY STORES	32
610	RETAIL BAKERIES	4
611	FOOD STORES, N.E.C.	3
612	MOTOR VEHICLE DEALERS	4
620	AUTO AND HOME SUPPLY STORES	2
621	GASOLINE SERVICE STATIONS	3
623	APPAREL AND ACCESSORY STORES, EXCEPT SHOE	18
630	SHOE STORES	1
631	FURNITURE AND HOME FURNISHINGS STORES	10
632	HOUSEHOLD APPLIANCE STORES	2
633	RADIO, TV, AND COMPUTER STORES	5
641	EATING AND DRINKING PLACES	48
642	DRUG STORES	7
651	SPORTING GOODS, BICYCLES, AND HOBBY STORES	2
652	BOOK AND STATIONERY STORES	4
660	JEWELRY STORES	5
661	GIFT, NOVELTY, AND SOUVENIR SHOPS	3
662	SEWING, NEEDLEWORK AND PIECE GOODS STORES	1
663	CATALOG AND MAIL ORDER HOUSES	3
671	DIRECT SELLING ESTABLISHMENTS	4
681	RETAIL FLORISTS	6
682	MISCELLANEOUS RETAIL STORES	7
691	NOT SPECIFIED RETAIL TRADE	8
700	BANKING	30
701	SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS	3
702	CREDIT AGENCIES, N.E.C.	4
710	SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	6

Value	Label	Frequency
711	INSURANCE	33
712	REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE OFFICES	29
721	ADVERTISING	1
722	SERVICES TO DWELLINGS AND OTHER BUILDINGS	3
731	PERSONNEL SUPPLY SERVICES	6
732	COMPUTER AND DATA PROCESSING SERVICES	4
740	DETECTIVE AND PROTECTIVE SERVICES	2
741	BUSINESS SERVICES, N.E.C.	13
742	AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS	2
751	AUTOMOTIVE REPAIR AND RELATED SERVICES	9
752	ELECTRICAL REPAIR SHOPS	5
761	PRIVATE HOUSEHOLDS	8
762	HOTELS AND MOTELS	7
771	LAUNDRY, CLEANING, AND GARMENT SERVICES	6
772	BEAUTY SHOPS	4
790	DRESSMAKING SHOPS	1
791	MISCELLANEOUS PERSONAL SERVICES	2
800	THEATERS AND MOTION PICTURES	1
802	BOWLING CENTERS	2
810	MISCELLANEOUS ENTERTAINMENT AND RECREATION SERVICES	9
812	OFFICES AND CLINICS OF PHYSICIANS	15
820	OFFICES AND CLINICS OF DENTISTS	5
821	OFFICES AND CLINICS OF CHIROPRACTORS	1
822	OFFICES AND CLINICS OF OPTOMETRISTS	3
830	OFFICES AND CLINICS OF HEALTH PRACTITIONERS, N.E.C.	3
831	HOSPITALS	67
832	NURSING AND PERSONAL CARE FACILITIES	38
840	HEALTH SERVICES, N.E.C.	27
841	LEGAL SERVICES	11
842	ELEMENTARY AND SECONDARY SCHOOLS	150
850	COLLEGES AND UNIVERSITIES	45
851	VOCATIONAL SCHOOLS	2
852	LIBRARIES	2
860	EDUCATIONAL SERVICES, N.E.C.	3
861	JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES	3
862	CHILD DAY CARE SERVICES	8
863	FAMILY CHILD CARE HOMES	7
870	RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	5

Value	Label	Frequency
871	SOCIAL SERVICES, N.E.C.	15
872	MUSEUMS, ART GALLERIES, AND ZOOS	5
873	LABOR UNIONS	5
880	RELIGIOUS ORGANIZATIONS	14
881	MEMBERSHIP ORGANIZATIONS, N.E.C.	6
882	ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	11
890	ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	10
891	RESEARCH, DEVELOPMENT, AND TESTING SERVICES	13
892	MANAGEMENT AND PUBLIC RELATIONS SERVICES	9
900	EXECUTIVE AND LEGISLATIVE OFFICES	2
901	GENERAL GOVERNMENT, N.E.C.	21
910	JUSTICE, PUBLIC ORDER, AND SAFETY	28
921	PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	14
922	ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	14
930	ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	4
931	ADMINISTRATION OF ECONOMIC PROGRAMS	11
932	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	16
940	ARMY	2
941	AIR FORCE	1
942	NAVY	1
995	UNKNOWN OR UNSURE	11
997	ALLOCATION REQUIRED	17
998	MISSING OR NOT REPORTED	11
999	INAPP	3404
.	System-missing (Did not complete SAQ)	1

Range of valid values: 10-960

Valid	Invalid
1519	3444

Reference: [Industry and Occupation Information](#)

b1ptedup

PREV - LOGIT OF PROPORTION OF PERSONS COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	3435

Range of valid values: -2.34-4.62

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	-2.34	4.62	0.498	1.301

Reference: [Industry and Occupation Information](#)

b1ptearp

PREV - LOGIT OF PROPORTION OF PERSONS EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	3435

Range of valid values: -2.97-1.92

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	-2.97	1.92	-1.051	1.072

Reference: [Industry and Occupation Information](#)

b1ptseip

PREV - TOTAL-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	3435

Range of valid values: 7.13-80.53

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	7.13	80.53	38.057	14.095

Reference: [Industry and Occupation Information](#)

b1pmedup

PREV - LOGIT OF PROPORTION OF MEN COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	3435

Range of valid values: -2.01-4.62

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	-2.01	4.62	0.773	1.339

Reference: [Industry and Occupation Information](#)

b1pmearp

PREV - LOGIT OF PROPORTION OF MEN EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	3435

Range of valid values: -2.77-2.01

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	-2.77	2.01	-0.621	0.996

Reference: [Industry and Occupation Information](#)

b1pmseip

PREV - MALE-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	3435

Range of valid values: 6.69-77.58

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	6.69	77.58	38.156	13.679

Reference: [Industry and Occupation Information](#)

b1pfedup

PREV - LOGIT OF PROPORTION OF WOMEN COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	3435

Range of valid values: -2.46-4.62

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	-2.46	4.62	0.367	1.28

Reference: [Industry and Occupation Information](#)

b1pfearp

PREV - LOGIT OF PROPORTION OF MEN EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	3435

Range of valid values: -3.5-1.02

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	-3.5	1.02	-1.511	0.962

Reference: [Industry and Occupation Information](#)

b1pfseip

PREV - FEMALE-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	3435

Range of valid values: 6.93-80.83

Valid	Invalid	Min	Max	Mean	StdDev
1528	3435	6.93	80.83	37.086	13.977

Reference: [Industry and Occupation Information](#)

b1pocpmj

R'S PREVIOUS OCCUPATION - MAJOR GROUPS

Value	Label	Frequency
1	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL	261
2	PROFESSIONAL SPECIALTY	255
3	TECHNICIAN AND RELATED SUPPORT	53
4	SALES OCCUPATION	164
5	ADMINISTRATIVE SUPPORT INCLUDING CLERICAL	296
6	SERVICE OCCUPATION	178
7	FARMING, FORESTRY, AND FISHING	24
8	PRECISION PRODUCTION, CRAFTS, AND REPAIR	132
9	OPERATOR, LABORER, AND MILITARY	168
99	INAPP	3432

Range of valid values: 1-9

Valid	Invalid	Min	Max
1531	3432	1	9

Reference: [Industry and Occupation Information](#)

b1ppinmj

R'S PREVIOUS INDUSTRY - MAJOR GROUPS

Value	Label	Frequency
1	AGRICULTURE, FORESTRY, FISHING, AND MINING	34
2	CONSTRUCTION	52
3	MANUFACTURING	288
4	TRANSPORTATION, COMMUNICATIONS, AND PUBLIC UTILITY	98
5	WHOLESALE TRADE	42
6	RETAIL TRADE	219
7	FINANCE, INSURANCE, AND REAL ESTATE	105
8	BUSINESS AND REPAIR SERVICES	45
9	PERSONAL SERVICES	28
10	ENTERTAINMENT AND RECREATIONAL SERVICES	12
11	PROFESSIONAL AND RELATED SERVICES	482
12	PUBLIC ADMINISTRATION	114
99	INAPP	3444

Range of valid values: 1-12

Valid	Invalid	Min	Max
1519	3444	1	12

b1pb19

MARITAL STATUS CURRENTLY

Question: Are you married, separated, divorced, widowed, or never married?

Value	Label	Frequency
1	MARRIED	3505
2	SEPARATED	81
3	DIVORCED	639
4	WIDOWED	349
5	NEVER MARRIED	383
7	DON'T KNOW	6

Range of valid values: 1-5

Valid	Invalid
4957	6

Forward: IF b1pb19 = NEVER MARRIED, DK, OR REFUSED, GO TO [b1pb30](#).

b1pb20

NUMBER TIMES MARRIED ALTOGETHER

Question: How many times have you been married altogether?

Value	Label	Frequency
98	REFUSED	2
99	INAPP	389

Range of valid values: 1-13

Valid	Invalid	Min	Max	Mean	StdDev
4572	391	1	13	1.344	0.673

Backward: ([b1pb19](#) = 5, DK, OR REFUSED)

b1pb21m

MONTH MARRIED (FIRST MARRIAGE)

Question: In what month and year were you married [for the first time]? MONTH.

Value	Label	Frequency
1	JANUARY	235
2	FEBRUARY	223
3	MARCH	253
4	APRIL	290
5	MAY	398
6	JUNE	663
7	JULY	378
8	AUGUST	536
9	SEPTEMBER	445
10	OCTOBER	365

Value	Label	Frequency
11	NOVEMBER	309
12	DECEMBER	303
97	DON'T KNOW	170
98	REFUSED	6
99	INAPP	389

Range of valid values: 1-12

Valid	Invalid
4398	565

Backward: (b1pb19 = 5, DK, OR REFUSED)

b1pb21y

YEAR MARRIED (FIRST MARRIAGE)

Question: In what month and year were you married [for the first time]? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	93
9999	INAPP	395

Range of valid values: 1935-2004

Valid	Invalid	Min	Max	Mean	StdDev
4475	488	1935	2004	1971.257	14.17

Forward: IF b1pb20 = 1 AND b1pb19 = MARRIED, GO TO B32. IF b1pb20 = 1 AND b1pb19 = SEPARATED OR DIVORCED, GO TO b1pb27m. IF b1pb20 = 1 AND b1pb19 = WIDOWED, GO TO b1pb29m.

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb21m = REFUSED)

b1pb22

END IN WIDOW OR DIVORCE (FIRST MARRIAGE)

Question: Did your first marriage end in widowhood or divorce?

Value	Label	Frequency
1	WIDOWHOOD	103
2	DIVORCE	1124
7	DON'T KNOW	3
9	INAPP	3733

Range of valid values: 1-2

Valid	Invalid
1227	3736

Forward: IF b1pb22 = WIDOWHOOD, GO TO b1pb23m. IF b1pb22 = DIVORCE, DK, OR REFUSED, GO TO b1pb24m.

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1)

b1pb23m

MONTH SP DIED (FIRST MARRIAGE)

Question: In what month and year did your first [husband/wife] die? MONTH.

Value	Label	Frequency
1	JANUARY	12
2	FEBRUARY	9
3	MARCH	10
4	APRIL	7
5	MAY	6
6	JUNE	4
7	JULY	6
8	AUGUST	8
9	SEPTEMBER	8
10	OCTOBER	9
11	NOVEMBER	9
12	DECEMBER	7
97	DON'T KNOW	8
99	INAPP	4860

Range of valid values: 1-12

Valid	Invalid
95	4868

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1) OR (b1pb22 = 2, DK, OR REFUSED)

b1pb23y

YEAR SP DIED (FIRST MARRIAGE)

Question: In what month and year did your first [husband/wife] die? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	6
9999	INAPP	4860

Range of valid values: 1947-2003

Valid	Invalid	Min	Max	Mean	StdDev
97	4866	1947	2003	1979.629	13.985

Forward: GO TO b1pb26m.

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1) OR (b1pb22 = 2, DK, OR REFUSED)

b1pb24m

MONTH LAST LIVE W/ SP (FIRST MARRIAGE)

Question: In what month and year did you last live with your first [husband/wife]? MONTH.

Value	Label	Frequency
1	JANUARY	72
2	FEBRUARY	64
3	MARCH	63
4	APRIL	56
5	MAY	76
6	JUNE	95
7	JULY	71

Value	Label	Frequency
8	AUGUST	74
9	SEPTEMBER	88
10	OCTOBER	62
11	NOVEMBER	57
12	DECEMBER	71
97	DON'T KNOW	273
98	REFUSED	5
99	INAPP	3836

Range of valid values: 1-12

Valid	Invalid
849	4114

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1) OR (b1pb22 = 1)

b1pb24y

YEAR LAST LIVE W/ SP (FIRST MARRIAGE)

Question: In what month and year did you last live with your first [husband/wife]? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	97
9999	INAPP	3841

Range of valid values: 1944-2004

Valid	Invalid	Min	Max	Mean	StdDev
1025	3938	1944	2004	1978.737	10.8

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1) OR (b1pb22 = 1) OR (B24@M = REFUSED)

b1pb25m

MONTH DIVORCE FINAL (FIRST MARRIAGE)

Question: In what month and year was your divorce final? MONTH.

Value	Label	Frequency
1	JANUARY	66
2	FEBRUARY	70
3	MARCH	53
4	APRIL	72
5	MAY	67
6	JUNE	92
7	JULY	65
8	AUGUST	70
9	SEPTEMBER	73
10	OCTOBER	62
11	NOVEMBER	61
12	DECEMBER	57
97	DON'T KNOW	312
98	REFUSED	4

Value	Label	Frequency
99	INAPP	3839

Range of valid values: 1-12

Valid	Invalid
808	4155

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1) OR (b1pb22 = 1 OR DK)

b1pb25y

YEAR DIVORCE FINAL (FIRST MARRIAGE)

Question: In what month and year was your divorce final? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	100
9999	INAPP	3843

Range of valid values: 1944-2002

Valid	Invalid	Min	Max	Mean	StdDev
1020	3943	1944	2002	1979.585	10.987

Forward: IF b1pb19 = SEPARATED, GO TO b1pb27m.

Backward: (b1pb19 = 5, DK, OR REFUSED) OR (b1pb20 = 1) OR (b1pb22 = 1 OR DK) OR (b1pb25m = REFUSED)

b1pb26m

MONTH MARRIED (RECENT MARRIAGE)

Question: And in what month and year did your most recent marriage begin? MONTH.

Value	Label	Frequency
1	JANUARY	65
2	FEBRUARY	76
3	MARCH	76
4	APRIL	87
5	MAY	101
6	JUNE	120
7	JULY	118
8	AUGUST	114
9	SEPTEMBER	99
10	OCTOBER	109
11	NOVEMBER	89
12	DECEMBER	100
97	DON'T KNOW	53
98	REFUSED	2
99	INAPP	3754

Range of valid values: 1-12

Valid	Invalid
1154	3809

Backward: (b1pb19 = 2, 5, DK, OR REFUSED) OR (b1pb20 = 1 OR REFUSED)

b1pb26y

YEAR MARRIED (RECENT MARRIAGE)

Question: And in what month and year did your most recent marriage begin? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	18
9999	INAPP	3756

Range of valid values: 1946-2004

Valid	Invalid	Min	Max	Mean	StdDev
1189	3774	1946	2004	1986.539	11.385

Forward: IF b1pb19 = MARRIED, GO TO b1pb32y. IF b1pb19 = SEPARATED OR DIVORCED, GO TO b1pb27m. IF b1pb19 = WIDOWED, GO TO b1pb29m.

Backward: (b1pb19 = 2, 5, DK, OR REFUSED) OR (b1pb20 = 1 OR REFUSED) OR (b1pb26m = REFUSED)

b1pb27m

MONTH LAST LIVE W/ SP (RECENT MARRIAG)

Question: In what month and year did you actually stop living with your [most recent] [husband/wife] for the last time? MONTH.

Value	Label	Frequency
1	JANUARY	53
2	FEBRUARY	40
3	MARCH	52
4	APRIL	42
5	MAY	58
6	JUNE	68
7	JULY	57
8	AUGUST	44
9	SEPTEMBER	66
10	OCTOBER	33
11	NOVEMBER	42
12	DECEMBER	45
97	DON'T KNOW	117
98	REFUSED	3
99	INAPP	4243

Range of valid values: 1-12

Valid	Invalid
600	4363

Backward: (b1pb19 = 1, 4, 5, OR DK)

b1pb27y

YEAR LAST LIVE W/ SP (RECENT MARRIAGE)

Question: In what month and year did you actually stop living with your [most recent] [husband/wife] for the last time? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	30
9999	INAPP	4246

Range of valid values: 1957-2004

Valid	Invalid	Min	Max	Mean	StdDev
687	4276	1957	2004	1989.952	10.036

Forward: IF **b1pb19** = SEPARATED, GO TO **b1pb30**.

Backward: (**b1pb19** = 1, 4, 5, OR DK) OR (**b1pb27m** = REFUSED)

b1pb28m

MONTH DIVORCE FINAL (RECENT MARRIAGE)

Question: In what month and year was your most recent divorce final? MONTH.

Value	Label	Frequency
1	JANUARY	35
2	FEBRUARY	41
3	MARCH	53
4	APRIL	33
5	MAY	50
6	JUNE	68
7	JULY	38
8	AUGUST	37
9	SEPTEMBER	37
10	OCTOBER	49
11	NOVEMBER	37
12	DECEMBER	44
97	DON'T KNOW	114
98	REFUSED	3
99	INAPP	4324

Range of valid values: 1-12

Valid	Invalid
522	4441

Backward: (**b1pb19** = 1, 2, 4, 5, OR DK)

b1pb28y

YEAR DIVORCE FINAL (RECENT MARRIAGE)

Question: In what month and year was your most recent divorce final? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	32
9999	INAPP	4327

Range of valid values: 1946-2004

Valid	Invalid	Min	Max	Mean	StdDev
604	4359	1946	2004	1990.444	9.96

Forward: GO TO [b1pb30](#).

Backward: ([b1pb19](#) = 1, 2, 4, 5, OR DK) OR ([b1pb28m](#) = REFUSED)

b1pb29m

MONTH SP DIED (RECENT MARRIAGE)

Question: In what month and year did your [most recent] [husband/wife] die? MONTH.

Value	Label	Frequency
1	JANUARY	25
2	FEBRUARY	30
3	MARCH	25
4	APRIL	21
5	MAY	30
6	JUNE	16
7	JULY	21
8	AUGUST	40
9	SEPTEMBER	25
10	OCTOBER	25
11	NOVEMBER	31
12	DECEMBER	37
97	DON'T KNOW	22
98	REFUSED	1
99	INAPP	4614

Range of valid values: 1-12

Valid	Invalid
326	4637

Backward: ([b1pb19](#) = 1, 2, 3, 5, OR DK)

b1pb29y

YEAR SP DIED (RECENT MARRIAGE)

Question: In what month and year did your [most recent] [husband/wife] die? YEAR.

Value	Label	Frequency
9997	DON'T KNOW	13
9999	INAPP	4615

Range of valid values: 1954-2004

Valid	Invalid	Min	Max	Mean	StdDev
335	4628	1954	2004	1992.693	9.354

Backward: ([b1pb19](#) = 1, 2, 3, 5, OR DK) OR ([b1pb29m](#) = REFUSED)

b1pb30

COHABITATION WITH PARTNER CURRENTLY

Question: Are you currently living with someone in a steady, marriage-like relationship?

Value	Label	Frequency
1	YES	191
2	NO	1263
7	DON'T KNOW	2
8	REFUSED	2
9	INAPP	3505

Range of valid values: 1-2

Valid	Invalid
1454	3509

Forward: IF b1pb30 = YES, GO TO [b1pb31n](#). IF b1pb30 = NO, DK, OR REFUSED, GO TO b1pc1.

Backward: ([b1pb19](#) = 2, 3, 4, 5, OR DK)

b1pb31n

LENGTH OF COHABITATION (NUMBER)

Question: How long have you been living together? MEASURE OF TIME.

Value	Label	Frequency
999	INAPP	4772

Range of valid values: 1-50

Valid	Invalid	Min	Max	Mean	StdDev
191	4772	1	50	9.775	8.184

Forward: IF b1pb31n = NEVER LIVED TOGETHER, GO TO [b1pb32y](#).

Backward: ([b1pb19](#) = 2, 3, 4, 5, OR DK) OR ([b1pb30](#) = 2, DK, OR REFUSED)

b1pb31m

LENGTH OF COHABITATION (DY, WK, MO, YR)

Question: How long have you been living together? UNITS OF TIME.

Value	Label	Frequency
2	WEEKS	2
3	MONTHS	38
4	YEARS	151
9	INAPP	4772

Range of valid values: 1-4

Valid	Invalid
191	4772

Backward: ([b1pb19](#) = 2, 3, 4, 5, OR DK) OR ([b1pb30](#) = 2, DK, OR REFUSED)

b1pb32y

YEAR SP BORN

Question: In what year was your [spouse/partner] born?

Value	Label	Frequency
9997	DON'T KNOW	15
9998	REFUSED	10
9999	INAPP	1267

Range of valid values: 1913-1980

Valid	Invalid	Min	Max	Mean	StdDev
3671	1292	1913	1980	1949.243	12.528

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1psage

SPOUSE AGE (YEAR)

Value	Label	Frequency
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Range of valid values: 24-91

Valid	Invalid	Min	Max	Mean	StdDev
3671	1292	24	91	54.847	12.501

b1pb33

SP HIGHEST LEVEL OF EDUCATION COMPLETED

Question: What is the highest grade of school or year of college your spouse or partner completed?

Value	Label	Frequency
1	NO SCHOOL/SOME GRADE SCHOOL (1-6)	9
2	EIGHTH GRADE/JUNIOR HIGH SCHOOL (7-8)	47
3	SOME HIGH SCHOOL (9-12 NO DIPLOMA/NO GED)	152
4	GED	52
5	GRADUATED FROM HIGH SCHOOL	1088
6	1 TO 2 YEARS OF COLLEGE, NO DEGREE YET	477
7	3 OR MORE YEARS OF COLLEGE, NO DEGREE YET	111
8	GRADUATED FROM A TWO-YEAR COLLEGE OR VOCATIONAL SCHOOL, OR	301
9	GRADUATED FROM A FOUR- OR FIVE-YEAR COLLEGE, OR BACHELOR'S D	766
10	SOME GRADUATE SCHOOL	67
11	MASTER'S DEGREE	418
12	PH.D., ED.D., MD, DDS, LLB, LLD, JD, OR OTHER PROFESSIONAL D	184
97	DON'T KNOW	20
98	REFUSED	4
99	INAPP	1267

Range of valid values: 1-12

Valid	Invalid
3672	1291

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34a

WORKING NOW

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - WORKING NOW?

Value	Label	Frequency
1	YES	1888
2	NO	1805
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Forward: IF b1pb34a = YES, GO TO b1pb38.

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34b

SELF-EMPLOYED

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - SELF-EMPLOYED?

Value	Label	Frequency
1	YES	446
2	NO	3247
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Forward: IF b1pb34b = YES, GO TO b1pb38.

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34c

LOOKING FOR WORK/UNEMPLOYED

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - LOOKING FOR WORK; UNEMPLOYED?

Value	Label	Frequency
1	YES	52
2	NO	3641
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34d

TEMPORARILY LAID OFF

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - TEMPORARILY LAID OFF?

Value	Label	Frequency
1	YES	22
2	NO	3671
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34e

RETIRED

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - RETIRED?

Value	Label	Frequency
1	YES	900
2	NO	2793
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34f

HOMEMAKER

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - HOMEMAKER?

Value	Label	Frequency
1	YES	494
2	NO	3199
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34g

FULL-TIME STUDENT

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - FULL-TIME STUDENT?

Value	Label	Frequency
1	YES	20
2	NO	3673
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34h

PART-TIME STUDENT

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - PART-TIME STUDENT?

Value	Label	Frequency
1	YES	12
2	NO	3681
7	DON'T KNOW	1
8	REFUSED	2

Value	Label	Frequency
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34i

MATERNITY OR SICK LEAVE

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - MATERNITY OR SICK LEAVE (VOLUNTEERED)?

Value	Label	Frequency
1	YES	1
2	NO	3692
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34j

PERMANENTLY DISABLED

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - PERMANENTLY DISABLED (VOLUNTEERED)?

Value	Label	Frequency
1	YES	38
2	NO	3655
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34k

OTHER

Question: What is your spouse or partner's current employment status? Is [he/she] working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else - OTHER (SPECIFY)?

Value	Label	Frequency
1	YES	65
2	NO	3628
7	DON'T KNOW	1
8	REFUSED	2
9	INAPP	1267

Range of valid values: 1-2

Valid	Invalid
3693	1270

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED)

b1pb34wk

SP CURRENT WORK STATUS

Value	Label	Frequency
1	WORKING NOW	1888
2	SELF-EMPLOYED	410
3	LOOKING FOR WORK; UNEMPLOYED	50
4	TEMPORARILY LAID OFF	19
5	RETIRED	825
6	HOMEMAKER	397
7	FULL-TIME STUDENT	10
8	PART-TIME STUDENT	2
9	MATERNITY OR SICK LEAVE (VOLUNTEERED)	1
10	PERMANENTLY DISABLED (VOLUNTEERED)	36
11	OTHER (SPECIFY)	55
97	DON'T KNOW	3
99	INAPP	1267

Range of valid values: 1-11

Valid	Invalid
3693	1270

b1pb35n

SP LENGTH OF UNEMPLOYMENT (NUMBER)

Question: How long has [he/she] [been unemployed/been laid off/been retired/been on leave/been without a paid job]? MEASURE OF TIME.

Value	Label	Frequency
996	NEVER WORKED	41
997	DON'T KNOW	25
998	REFUSED	1
999	INAPP	3568

Range of valid values: 1-90

Valid	Invalid	Min	Max	Mean	StdDev
1328	3635	1	90	11.715	10.794

Backward: (b1pb34wk = 3, 4, 5, 6, 7, 8, 9, 10, OR 11)

b1pb35m

SP LENGTH OF UNEMP (DY,WK,MO,YR)

Question: How long has [he/she] [been unemployed/been laid off/been retired/been on leave/been without a paid job]? UNITS OF TIME.

Value	Label	Frequency
1	DAYS	4
2	WEEKS	22
3	MONTHS	142
4	YEARS	1160
9	INAPP	3635

Range of valid values: 1-9

Valid	Invalid
4963	0

IF b1pb35n = NEVER WORKED, GO TO b1pc1. IF b1pb34a THROUGH b1pb34k = TEMPORARILY LAID OFF ONLY, GO TO b1pb38. IF b1pb34a THROUGH b1pb34k = MATERNITY OR SICK LEAVE ONLY, GO TO b1pb38.

Backward: (b1pb34wk = 3, 4, 5, 6, 7, 8, 9, 10, OR 11)

b1pb36

SP REASON FOR UNEMPLOYMENT

Question: What happened -- was [he/she] fired or laid off, did the company close down, did [he/she] quit, choose to retire or did something else happen?

Value	Label	Frequency
1	FIRED	4
2	LAID OFF	42
3	PLANT/COMPANY CLOSED	56
4	QUIT	177
5	RETIRED	692
6	WORK FORCE REDUCTION (VOLUNTEERED)	1
7	OTHER (SPECIFY ACTION)	352
97	DON'T KNOW	8
98	REFUSED	2
99	INAPP	3629

Range of valid values: 1-7

Valid	Invalid
1324	3639

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED) OR (b1pb34wk = 4 ONLY) OR (b1pb34wk = 9 ONLY) OR (b1pb34wk = DK) OR (b1pb35n = NEVER)

b1pb37

SP WORKING FOR PAY NOW

Question: Is [he/she] doing ANY work for pay at the present time?

Value	Label	Frequency
1	YES	125
2	NO	1210
8	REFUSED	2
9	INAPP	3626

Range of valid values: 1-2

Valid	Invalid
1335	3628

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED) OR (b1pb34wk = 4 ONLY) OR (b1pb34wk = 9 ONLY) OR (b1pb35n = NEVER)

b1pb38

SP SUPERVISES OTHERS ON MAIN JOB

Question: Please think about the main job your [spouse/partner] [has AT THE PRESENT time/had most recently]. [Does/Did] [he/she] supervise anyone on this job?

Value	Label	Frequency
1	YES	1462
2	NO	2165
7	DON'T KNOW	23
8	REFUSED	5
9	INAPP	1308

Range of valid values: 1-2

Valid	Invalid
3627	1336

Forward: IF b1pb34a THROUGH b1pb34k = SELF-EMPLOYED, GO TO b1pinds.

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED) OR (b1pb35n = NEVER)

b1pb39

SP HAS EMPLOYER OR IS SELF-EMPLOYED

Question: [Does/Did] [he/she] have an employer on this job, or [is/was] [he/she] self-employed?

Value	Label	Frequency
1	HAS/HAD EMPLOYER	2981
2	SELF-EMPLOYED	249
7	DON'T KNOW	12
8	REFUSED	3
9	INAPP	1718

Range of valid values: 1-2

Valid	Invalid
3230	1733

Backward: (b1pb19 = 2, 3, 4, 5, OR DK) OR (b1pb30 = 2, DK, OR REFUSED) OR (b1pb34wk = 2) OR (b1pb35n = NEVER)

OCCUPATION CODE - SPOUSE

Value	Label	Frequency
5	ADMINISTRATORS AND OFFICIALS, PUBLIC ADMINISTRATION	22
6	ADMINISTRATORS, PROTECTIVE SERVICES	1
7	FINANCIAL MANAGERS	24
8	PERSONNEL AND LABOR RELATIONS MANAGERS	16
9	PURCHASING MANAGERS	10
13	MANAGERS, MARKETING, ADVERTISING, AND PUBLIC RELATIONS	47
14	ADMINISTRATORS, EDUCATION AND RELATED FIELDS	39
15	MANAGERS, MEDICINE AND HEALTH	23
16	POSTMASTERS AND MAIL SUPERINTENDENTS	2
17	MANAGERS, FOOD SERVING AND LODGING ESTABLISHMENTS	26
18	MANAGERS, PROPERTIES AND REAL ESTATE	27
19	FUNERAL DIRECTORS	1
21	MANAGERS, SERVICE ORGANIZATIONS, N.E.C.	22
22	MANAGERS AND ADMINISTRATORS, N.E.C.	235
23	ACCOUNTANTS AND AUDITORS	35
24	UNDERWRITERS	1
25	OTHER FINANCIAL OFFICERS	35
26	MANAGEMENT ANALYSTS	6
27	PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	28
28	PURCHASING AGENTS AND BUYERS, FARM PRODUCTS	3
29	BUYERS, WHOLESALE AND RETAIL TRADE, EXCEPT FARM PRODUCTS	5
33	PURCHASING AGENTS AND BUYERS, N.E.C.	11
34	BUSINESS AND PROMOTION AGENTS	1
35	CONSTRUCTION INSPECTORS	2
36	INSPECTORS AND COMPLIANCE OFFICERS, EXCEPT CONSTRUCTION	14
37	MANAGEMENT RELATED OCCUPATIONS, N.E.C.	13
43	ARCHITECTS	2
44	AEROSPACE ENGINEERS	2
47	PETROLEUM ENGINEERS	2
53	CIVIL ENGINEERS	6
55	ELECTRICAL AND ELECTRONIC ENGINEERS	21
56	INDUSTRIAL ENGINEERS	5
57	MECHANICAL ENGINEERS	7
58	MARINE AND NAVAL ARCHITECTS	1

Value	Label	Frequency
59	ENGINEERS, N.E.C.	9
63	SURVEYORS AND MAPPING SCIENTISTS	7
64	COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	45
65	OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	8
66	ACTUARIES	2
69	PHYSICISTS AND ASTRONOMERS	3
73	CHEMISTS, EXCEPT BIOCHEMISTS	3
75	GEOLOGISTS AND GEODESISTS	1
76	PHYSICAL SCIENTISTS, N.E.C.	4
77	AGRICULTURAL AND FOOD SCIENTISTS	2
78	BIOLOGICAL AND LIFE SCIENTISTS	2
79	FORESTRY AND CONSERVATION SCIENTISTS	1
83	MEDICAL SCIENTISTS	1
84	PHYSICIANS	25
85	DENTISTS	3
86	VETERINARIANS	4
87	OPTOMETRISTS	2
88	PODIATRISTS	2
89	HEALTH DIAGNOSING PRACTITIONERS, N.E.C.	1
95	REGISTERED NURSES	64
96	PHARMACISTS	7
97	DIETITIANS	1
98	RESPIRATORY THERAPISTS	5
99	OCCUPATIONAL THERAPISTS	7
103	PHYSICAL THERAPISTS	9
104	SPEECH THERAPISTS	6
105	THERAPISTS, N.E.C.	3
113	EARTH, ENVIRONMENTAL, AND MARINE SCIENCE TEACHERS	3
115	CHEMISTRY TEACHERS	1
118	PSYCHOLOGY TEACHERS	1
119	ECONOMICS TEACHERS	1
126	SOCIAL SCIENCE TEACHERS, N.E.C.	1
127	ENGINEERING TEACHERS	2
128	MATHEMATICAL SCIENCE TEACHERS	4
134	HEALTH SPECIALTIES TEACHERS	4
138	PHYSICAL EDUCATION TEACHERS	1
139	EDUCATION TEACHERS	1
143	ENGLISH TEACHERS	6
144	FOREIGN LANGUAGE TEACHERS	1
147	THEOLOGY TEACHERS	1
149	HOME ECONOMICS TEACHERS	1

Value	Label	Frequency
153	TEACHERS, POSTSECONDARY, N.E.C.	1
154	POSTSECONDARY TEACHERS, SUBJECT NOT SPECIFIED	5
155	TEACHERS, PREKINDERGARTEN AND KINDERGARTEN	22
156	TEACHERS, ELEMENTARY SCHOOL	112
157	TEACHERS, SECONDARY SCHOOL	61
158	TEACHERS, SPECIAL EDUCATION	15
159	TEACHERS, N.E.C.	28
163	COUNSELORS, EDUCATIONAL AND VOCATIONAL	8
164	LIBRARIANS	12
165	ARCHIVISTS AND CURATORS	1
166	ECONOMISTS	6
167	PSYCHOLOGISTS	16
173	URBAN PLANNERS	1
174	SOCIAL WORKERS	23
175	RECREATION WORKERS	6
176	CLERGY	20
177	RELIGIOUS WORKERS, N.E.C.	5
178	LAWYERS	36
179	JUDGES	4
183	AUTHORS	1
184	TECHNICAL WRITERS	3
185	DESIGNERS	25
186	MUSICIANS AND COMPOSERS	9
187	ACTORS AND DIRECTORS	2
188	PAINTERS, SCULPTORS, CRAFT-ARTISTS, AND ARTIST PRINTMAKERS	3
189	PHOTOGRAPHERS	6
194	ARTISTS, PERFORMERS, AND RELATED WORKERS, N.E.C.	5
195	EDITORS AND REPORTERS	10
197	PUBLIC RELATIONS SPECIALISTS	12
198	ANNOUNCERS	1
199	ATHLETES	1
203	CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS	15
204	DENTAL HYGIENISTS	8
206	RADIOLOGIC TECHNICIANS	5
207	LICENSED PRACTICAL NURSES	13
208	HEALTH TECHNOLOGISTS AND TECHNICIANS, N.E.C.	14
213	ELECTRICAL AND ELECTRONIC TECHNICIANS	7
216	ENGINEERING TECHNICIANS, N.E.C.	2
217	DRAFTING OCCUPATIONS	5

Value	Label	Frequency
218	SURVEYING AND MAPPING TECHNICIANS	1
223	BIOLOGICAL TECHNICIANS	5
224	CHEMICAL TECHNICIANS	3
225	SCIENCE TECHNICIANS, N.E.C.	1
226	AIRPLANE PILOTS AND NAVIGATORS	4
227	AIR TRAFFIC CONTROLLERS	2
228	BROADCAST EQUIPMENT OPERATORS	1
229	COMPUTER PROGRAMMERS	19
234	LEGAL ASSISTANTS	7
235	TECHNICIANS, N.E.C.	1
243	SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	149
253	INSURANCE SALES OCCUPATIONS	16
254	REAL ESTATE SALES OCCUPATIONS	37
255	SECURITIES AND FINANCIAL SERVICES SALES OCCUPATIONS	13
256	ADVERTISING AND RELATED SALES OCCUPATIONS	7
257	SALES OCCUPATIONS, OTHER BUSINESS SERVICES	9
258	SALES ENGINEERS	1
259	SALES REPRESENTATIVES, MINING, MANUFACTURING, AND WHOLESALE	34
263	SALES WORKERS, MOTOR VEHICLES AND BOATS	6
264	SALES WORKERS, APPAREL	10
265	SALES WORKERS, SHOES	2
266	SALES WORKERS, FURNITURE AND HOME FURNISHINGS	6
267	SALES WORKERS, RADIO, TV, HI-FI, AND APPLIANCES	5
268	SALES WORKERS, HARDWARE AND BUILDING SUPPLIES	4
269	SALES WORKERS, PARTS	2
274	SALES WORKERS, OTHER COMMODITIES	32
275	SALES COUNTER CLERKS	3
276	CASHIERS	35
277	STREET AND DOOR-TO-DOOR SALES WORKERS	3
283	DEMONSTRATORS, PROMOTERS AND MODELS, SALES	4
284	AUCTIONEERS	1
285	SALES SUPPORT OCCUPATIONS, N.E.C.	2
303	SUPERVISORS, GENERAL OFFICE	58
304	SUPERVISORS, COMPUTER EQUIPMENT OPERATORS	1
305	SUPERVISORS, FINANCIAL RECORDS PROCESSING	11

Value	Label	Frequency
307	SUPERVISORS, DISTRIBUTION, SCHEDULING, AND ADJUSTING CLERKS	18
308	COMPUTER OPERATORS	1
313	SECRETARIES	118
314	STENOGRAPHERS	7
315	TYPISTS	3
316	INTERVIEWERS	4
317	HOTEL CLERKS	4
318	TRANSPORTATION TICKET AND RESERVATION AGENTS	5
319	RECEPTIONISTS	36
323	INFORMATION CLERKS, N.E.C.	6
327	ORDER CLERKS	9
329	LIBRARY CLERKS	7
335	FILE CLERKS	6
336	RECORDS CLERKS	8
337	BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	44
338	PAYROLL AND TIMEKEEPING CLERKS	14
339	BILLING CLERKS	15
344	BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	1
346	MAIL PREPARING AND PAPER HANDLING MACHINE OPERATORS	1
348	TELEPHONE OPERATORS	6
354	POSTAL CLERKS, EXCEPT MAIL CARRIERS	5
355	MAIL CARRIERS, POSTAL SERVICE	10
356	MAIL CLERKS, EXCEPT POSTAL SERVICE	1
357	MESSENGERS	7
359	DISPATCHERS	5
363	PRODUCTION COORDINATORS	3
364	TRAFFIC, SHIPPING, AND RECEIVING CLERKS	12
365	STOCK AND INVENTORY CLERKS	13
366	METER READERS	3
368	WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS	5
373	EXPEDITERS	5
375	INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	15
376	INVESTIGATORS AND ADJUSTERS, EXCEPT INSURANCE	22
377	ELIGIBILITY CLERKS, SOCIAL WELFARE	1
378	BILL AND ACCOUNT COLLECTORS	4
379	GENERAL OFFICE CLERKS	24
383	BANK TELLERS	9

Value	Label	Frequency
384	PROOFREADERS	2
385	DATA-ENTRY KEYERS	11
386	STATISTICAL CLERKS	5
387	TEACHERS AIDES	21
389	ADMINISTRATIVE SUPPORT OCCUPATIONS, N.E.C.	9
406	CHILD CARE WORKERS, PRIVATE HOUSEHOLD	5
407	PRIVATE HOUSEHOLD CLEANERS AND SERVANTS	10
413	SUPERVISORS, FIREFIGHTING AND FIRE PREVENTION OCCUPATIONS	7
414	SUPERVISORS, POLICE AND DETECTIVES	6
415	SUPERVISORS, GUARDS	3
417	FIREFIGHTING OCCUPATIONS	3
418	POLICE AND DETECTIVES, PUBLIC SERVICE	15
423	SHERIFFS, BAILIFFS, AND OTHER LAW ENFORCEMENT OFFICERS	4
424	CORRECTIONAL INSTITUTION OFFICERS	4
426	GUARDS AND POLICE, EXCEPT PUBLIC SERVICE	12
433	SUPERVISORS, FOOD PREPARATION AND SERVICE OCCUPATIONS	16
434	BARTENDERS	3
435	WAITERS AND WAITRESSES	10
436	COOKS	14
439	KITCHEN WORKERS, FOOD PREPARATION	3
443	WAITERS/WAITRESSES ASSISTANTS	6
444	MISCELLANEOUS FOOD PREPARATION OCCUPATIONS	6
445	DENTAL ASSISTANTS	7
446	HEALTH AIDES, EXCEPT NURSING	2
447	NURSING AIDES, ORDERLIES, AND ATTENDANTS	33
448	SUPERVISORS, CLEANING AND BUILDING SERVICE WORKERS	16
449	MAIDS AND HOUSEMEN	7
453	JANITORS AND CLEANERS	22
455	PEST CONTROL OCCUPATIONS	2
456	SUPERVISORS, PERSONAL SERVICE OCCUPATIONS	5
457	BARBERS	4
458	HAIRDRESSERS AND COSMETOLOGISTS	16
459	ATTENDANTS, AMUSEMENT AND RECREATION FACILITIES	3
461	GUIDES	1
462	USHERS	1
463	PUBLIC TRANSPORTATION ATTENDANTS	1
464	BAGGAGE PORTERS AND BELLHOPS	1

Value	Label	Frequency
466	FAMILY CHILD CARE PROVIDERS	11
467	EARLY CHILDHOOD TEACHERS ASSISTANTS	8
468	CHILD CARE WORKERS, N.E.C.	7
469	PERSONAL SERVICE OCCUPATIONS, N.E.C.	6
473	FARMERS, EXCEPT HORTICULTURAL	19
474	HORTICULTURAL SPECIALTY FARMERS	1
475	MANAGERS, FARMS, EXCEPT HORTICULTURAL	2
477	SUPERVISORS, FARM WORKERS	6
479	FARM WORKERS	7
484	NURSERY WORKERS	1
485	SUPERVISORS, RELATED AGRICULTURAL OCCUPATIONS	11
486	GROUNDSKEEPERS AND GARDENERS, EXCEPT FARM	13
487	ANIMAL CARETAKERS, EXCEPT FARM	3
488	GRADERS AND SORTERS, AGRICULTURAL PRODUCTS	1
494	SUPERVISORS, FORESTRY AND LOGGING WORKERS	1
496	TIMBER CUTTING AND LOGGING OCCUPATIONS	5
503	SUPERVISORS, MECHANICS AND REPAIRERS	21
505	AUTOMOBILE MECHANICS, EXCEPT APPRENTICES	13
507	BUS, TRUCK, AND STATIONARY ENGINE MECHANICS	6
508	AIRCRAFT ENGINE MECHANICS	3
509	SMALL ENGINE REPAIRERS	3
514	AUTOMOBILE BODY AND RELATED REPAIRERS	3
516	HEAVY EQUIPMENT MECHANICS	4
518	INDUSTRIAL MACHINERY REPAIRERS	17
523	ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPME	6
525	DATA PROCESSING EQUIPMENT REPAIRERS	6
526	HOUSEHOLD APPLIANCE AND POWER TOOL REPAIRERS	3
527	TELEPHONE LINE INSTALLERS AND REPAIRERS	2
529	TELEPHONE INSTALLERS AND REPAIRERS	7
533	MISCELLANEOUS ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIRERS	2
534	HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	1
535	CAMERA, WATCH, AND MUSICAL INSTRUMENT REPAIRERS	2
538	OFFICE MACHINE REPAIRERS	1
539	MECHANICAL CONTROLS AND VALVE REPAIRERS	1
544	MILLWRIGHTS	1

Value	Label	Frequency
547	SPECIFIED MECHANICS AND REPAIRERS, N.E.C.	11
549	NOT SPECIFIED MECHANICS AND REPAIRERS	2
554	SUPERVISORS, CARPENTERS AND RELATED WORKERS	2
555	SUPERVISORS, ELECTRICIANS AND POWER TRANSMISSION INSTALLERS	13
556	SUPERVISORS, PAINTERS, PAPERHANGERS, AND PLASTERERS	2
558	SUPERVISORS, CONSTRUCTION N.E.C.	42
563	BRICKMASONS AND STONEMASONS, EXCEPT APPRENTICES	2
566	CARPET INSTALLERS	1
567	CARPENTERS, EXCEPT APPRENTICES	17
573	DRYWALL INSTALLERS	1
575	ELECTRICIANS, EXCEPT APPRENTICES	12
576	ELECTRICIAN APPRENTICES	2
577	ELECTRICAL POWER INSTALLERS AND REPAIRERS	4
579	PAINTERS, CONSTRUCTION AND MAINTENANCE	6
583	PAPERHANGERS	2
585	PLUMBERS, PIPEFITTERS, AND STEAMFITTERS, EXCEPT APPRENTICES	9
593	INSULATION WORKERS	1
595	ROOFERS	4
596	SHEETMETAL DUCT INSTALLERS	1
597	STRUCTURAL METAL WORKERS	1
599	CONSTRUCTION TRADES, N.E.C.	2
613	SUPERVISORS, EXTRACTIVE OCCUPATIONS	1
614	DRILLERS, OIL WELL	1
616	MINING MACHINE OPERATORS	1
628	SUPERVISORS, PRODUCTION OCCUPATIONS	47
634	TOOL AND DIE MAKERS, EXCEPT APPRENTICES	3
636	PRECISION ASSEMBLERS, METAL	2
637	MACHINISTS, EXCEPT APPRENTICES	13
643	BOILERMAKERS	1
644	PRECISION GRINDERS, FILERS, AND TOOL SHARPENERS	1
646	LAY-OUT WORKERS	1
647	PRECIOUS STONES AND METALS WORKERS , JEWELERS	1
657	CABINET MAKERS AND BENCH CARPENTERS	2
658	FURNITURE AND WOOD FINISHERS	1
666	DRESSMAKERS	2
668	UPHOLSTERERS	1
669	SHOE REPAIRERS	1

Value	Label	Frequency
675	HAND MOLDERS AND SHAPERS, EXCEPT JEWELERS	1
677	OPTICAL GOODS WORKERS	3
678	DENTAL LABORATORY AND MEDICAL APPLIANCE TECHNICIANS	2
683	ELECTRICAL AND ELECTRONIC EQUIPMENT ASSEMBLERS	7
684	MISCELLANEOUS PRECISION WORKERS, N.E.C.	1
686	BUTCHERS AND MEAT CUTTERS	3
687	BAKERS	2
688	FOOD BATCHMAKERS	3
689	INSPECTORS, TESTERS, AND GRADERS	8
695	POWER PLANT OPERATORS	1
696	STATIONARY ENGINEERS	3
699	MISCELLANEOUS PLANT AND SYSTEM OPERATORS	1
703	LATHE AND TURNING MACHINE SET-UP OPERATORS	1
705	MILLING AND PLANING MACHINE OPERATORS	1
706	PUNCHING AND STAMPING PRESS MACHINE OPERATORS	2
709	GRINDING, ABRADING, BUFFING, AND POLISHING MACHINE OPERATOR	2
714	NUMERICAL CONTROL MACHINE OPERATORS	1
715	MISCELLANEOUS METAL, PLASTIC, STONE, AND GLASS WORKING MACH	3
719	MOLDING AND CASTING MACHINE OPERATORS	3
723	METAL PLATING MACHINE OPERATORS	1
727	SAWING MACHINE OPERATORS	1
734	PRINTING PRESS OPERATORS	5
735	PHOTOENGRAVERS AND LITHOGRAPHERS	1
738	WINDING AND TWISTING MACHINE OPERATORS	1
739	KNITTING, LOOPING, TAPING, AND WEAVING MACHINE OPERATORS	1
744	TEXTILE SEWING MACHINE OPERATORS	8
748	LAUNDERING AND DRY CLEANING MACHINE OPERATORS	1
749	MISCELLANEOUS TEXTILE MACHINE OPERATORS	1
754	PACKAGING AND FILLING MACHINE OPERATORS	4
755	EXTRUDING AND FORMING MACHINE OPERATORS	1
756	MIXING AND BLENDING MACHINE OPERATORS	2
759	PAINTING AND PAINT SPRAYING MACHINE OPERATORS	1
766	FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD	2

Value	Label	Frequency
768	CRUSHING AND GRINDING MACHINE OPERATORS	1
769	SLICING AND CUTTING MACHINE OPERATORS	2
774	PHOTOGRAPHIC PROCESS MACHINE OPERATORS	2
777	MISC. MACHINE OPER.	8
779	MACHINE OPER., NOT SPEC.	8
783	WELDERS AND CUTTERS	21
785	ASSEMBLERS	19
789	HAND PAINTING, COATING, AND DECORATING OCCUPATIONS	1
795	MISCELLANEOUS HAND WORKING OCCUPATIONS	1
796	PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS	8
799	GRADERS AND SORTERS, EXCEPT AGRICULTURAL	1
803	SUPERVISORS, MOTOR VEHICLE OPERATORS	1
804	TRUCK DRIVERS	71
806	DRIVER-SALES WORKERS	3
808	BUS DRIVERS	19
809	TAXICAB DRIVERS AND CHAUFFEURS	9
813	PARKING LOT ATTENDANTS	1
823	RAILROAD CONDUCTORS AND YARDMASTERS	4
824	LOCOMOTIVE OPERATING OCCUPATIONS	1
825	RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS	2
829	SAILORS AND DECKHANDS	2
843	SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS	3
844	OPERATING ENGINEERS	4
849	CRANE AND TOWER OPERATORS	3
853	EXCAVATING AND LOADING MACHINE OPERATORS	6
855	GRADER, DOZER, AND SCRAPER OPERATORS	3
856	INDUSTRIAL TRUCK AND TRACTOR EQUIPMENT OPERATORS	10
859	MISCELLANEOUS MATERIAL MOVING EQUIPMENT OPERATORS	3
865	HELPERS, MECHANICS, AND REPAIRERS	1
866	HELPERS, CONSTRUCTION TRADES	2
867	HELPERS, SURVEYOR	1
869	CONSTRUCTION LABORERS	19
875	GARBAGE COLLECTORS	1
877	STOCK HANDLERS AND BAGGERS	13
878	MACHINE FEEDERS AND OFFBEARERS	2

Value	Label	Frequency
883	FREIGHT, STOCK, AND MATERIAL HANDLERS, N.E.C.	7
885	GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1
887	VEHICLE WASHERS AND EQUIPMENT CLEANERS	2
888	HAND PACKERS AND PACKAGERS	9
889	LABORERS, EXC. CONST.	6
903	COMMISSIONED OFFICERS AND WARRANT OFFICERS	2
904	NON-COMMISSIONED OFFICERS AND OTHER ENLISTED PERSONNEL	8
995	UNKNOWN OR UNSURE	45
997	ALLOCATION REQUIRED	25
998	NOT IN LABOR FORCE	6
999	MISSING OR NOT REPORTED	60
.	System-missing (Did not complete SAQ)	1311

Range of valid values: 3-905

Valid	Invalid
3516	1447

Reference: [Industry and Occupation Information](#)

b1pinds

INDUSTRY CODE - SPOUSE

Value	Label	Frequency
10	AGRICULTURAL PRODUCTION, CROPS	23
11	AGRICULTURAL PRODUCTION, LIVESTOCK	23
12	VETERINARY SERVICES	12
20	LANDSCAPE AND HORTICULTURAL SERVICES	13
30	AGRICULTURAL SERVICES, N.E.C.	5
31	FORESTRY	3
40	METAL MINING	2
41	COAL MINING	1
42	OIL AND GAS EXTRACTION	11
50	NONMETALLIC MINING AND QUARRYING, EXCEPT FUELS	3
60	CONSTRUCTION	188
100	MEAT PRODUCTS	10
101	DAIRY PRODUCTS	2
102	CANNED, FROZEN, AND PRESERVED FRUITS AND VEGETABLES	5
110	GRAIN MILL PRODUCTS	4
111	BAKERY PRODUCTS	5
112	SUGAR AND CONFECTIONERY PRODUCTS	7
120	BEVERAGE INDUSTRIES	4

Value	Label	Frequency
121	MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS	6
122	NOT SPECIFIED FOOD INDUSTRIES	2
130	TOBACCO MANUFACTURES	2
132	KNITTING MILLS	1
140	DYEING AND FINISHING TEXTILES, EXCEPT WOOL AND KNIT	1
141	CARPETS AND RUGS	3
142	YARN, THREAD, AND FABRIC MILLS	5
150	MISCELLANEOUS TEXTILE MILL PRODUCTS	1
151	APPAREL AND ACCESSORIES, EXCEPT KNIT	4
152	MISCELLANEOUS FABRICATED TEXTILE PRODUCTS	2
160	PULP, PAPER, AND PAPERBOARD MILLS	7
161	MISCELLANEOUS PAPER AND PULP PRODUCTS	6
162	PAPERBOARD CONTAINERS AND BOXES	4
171	NEWSPAPER PUBLISHING AND PRINTING	11
172	PRINTING, PUBLISHING AND ALLIED INDUSTRIES, EXCEPT NEWSPAPER	21
180	PLASTICS, SYNTHETICS, AND RESINS	2
181	DRUGS	6
182	SOAPS AND COSMETICS	3
190	PAINTS, VARNISHES, AND RELATED PRODUCTS	1
191	AGRICULTURAL CHEMICALS	1
192	INDUSTRIAL AND MISCELLANEOUS CHEMICALS	11
200	PETROLEUM REFINING	5
210	TIRES AND INNER TUBES	4
211	OTHER RUBBER PRODUCTS AND PLASTICS FOOTWEAR AND BELTING	2
212	MISCELLANEOUS PLASTICS PRODUCTS	8
220	LEATHER TANNING AND FINISHING	2
221	FOOTWEAR, EXCEPT RUBBER AND PLASTIC	5
222	LEATHER PRODUCTS, EXCEPT FOOTWEAR	2
230	LOGGING	5
231	SAWMILLS, PLANING MILLS AND MILLWORK	9
232	WOOD BUILDINGS AND MOBILE HOMES	2
241	MISCELLANEOUS WOOD PRODUCTS	3
242	FURNITURE AND FIXTURES	9
250	GLASS AND GLASS PRODUCTS	7
251	CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	2
252	STRUCTURAL CLAY PRODUCTS	2
261	POTTERY AND RELATED PRODUCTS	3
262	MISCELLANEOUS NONMETALLIC MINERAL AND STONE PRODUCTS	3

Value	Label	Frequency
270	BLAST FURNACES, STEELWORKS, AND FINISHING MILLS	14
272	PRIMARY ALUMINUM INDUSTRIES	1
280	OTHER PRIMARY METAL INDUSTRIES	3
281	CUTLERY, HANDTOOLS, AND GENERAL HARDWARE	1
282	FABRICATED STRUCTURAL METAL PRODUCTS	10
291	METAL FORGINGS AND STAMPINGS	5
292	ORDNANCE	2
300	MISCELLANEOUS FABRICATED METAL PRODUCTS	5
301	NOT SPECIFIED METAL INDUSTRIES	2
310	ENGINES AND TURBINES	3
311	FARM MACHINERY AND EQUIPMENT	6
312	CONSTRUCTION AND MATERIAL HANDLING MACHINES	13
320	METALWORKING MACHINERY	6
322	COMPUTERS AND RELATED EQUIPMENT	10
331	MACHINERY, EXCEPT ELECTRICAL, N.E.C.	26
340	HOUSEHOLD APPLIANCES	1
341	RADIO, TV, AND COMMUNICATION EQUIPMENT	7
342	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, N.E.C.	17
350	NOT SPECIFIED ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	8
351	MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	55
352	AIRCRAFT AND PARTS	16
360	SHIP AND BOAT BUILDING AND REPAIRING	7
362	GUIDED MISSILES, SPACE VEHICLES, AND PARTS	8
370	CYCLES AND MISCELLANEOUS TRANSPORTATION EQUIPMENT	1
371	SCIENTIFIC AND CONTROLLING INSTRUMENTS	3
372	MEDICAL, DENTAL, AND OPTICAL INSTRUMENTS AND SUPPLIES	11
380	PHOTOGRAPHIC EQUIPMENT AND SUPPLIES	5
390	TOYS, AMUSEMENT, AND SPORTING GOODS	4
391	MISCELLANEOUS MANUFACTURING INDUSTRIES	11
392	NOT SPECIFIED MANUFACTURING INDUSTRIES	14
400	RAILROADS	12
401	BUS SERVICE AND URBAN TRANSIT	16
402	TAXICAB SERVICE	1
410	TRUCKING SERVICE	61
411	WAREHOUSING AND STORAGE	8
412	U.S. POSTAL SERVICE	23

Value	Label	Frequency
420	WATER TRANSPORTATION	5
421	AIR TRANSPORTATION	13
432	SERVICES INCIDENTAL TO TRANSPORTATION	10
440	RADIO AND TELEVISION BROADCASTING AND CABLE	5
441	TELEPHONE COMMUNICATIONS	44
442	TELEGRAPH AND MISCELLANEOUS COMMUNICATIONS SERVICES	2
450	ELECTRIC LIGHT AND POWER	38
451	GAS AND STEAM SUPPLY SYSTEMS	8
452	ELECTRIC AND GAS, AND OTHER COMBINATIONS	7
470	WATER SUPPLY AND IRRIGATION	6
471	SANITARY SERVICES	10
472	NOT SPECIFIED UTILITIES	5
500	MOTOR VEHICLES AND EQUIPMENT	8
501	FURNITURE AND HOME FURNISHINGS	3
502	LUMBER AND CONSTRUCTION MATERIALS	8
510	PROFESSIONAL AND COMMERCIAL EQUIP. AND SUPPLIES	20
511	METALS AND MINERALS, EXCEPT PETROLEUM	1
512	ELECTRICAL GOODS	5
521	HARDWARE, PLUMBING AND HEATING SUPPLIES	7
530	MACHINERY, EQUIPMENT, AND SUPPLIES	16
531	SCRAP AND WASTE MATERIALS	6
532	MISCELLANEOUS WHOLESALE, DURABLE GOODS	1
540	PAPER AND PAPER PRODUCTS	6
541	DRUGS, CHEMICALS AND ALLIED PRODUCTS	8
542	APPAREL, FABRICS, AND NOTIONS	3
550	GROCERIES AND RELATED PRODUCTS	15
551	FARM-PRODUCT RAW MATERIALS	5
552	PETROLEUM PRODUCTS	9
560	ALCOHOLIC BEVERAGES	2
561	FARM SUPPLIES	5
562	MISCELLANEOUS WHOLESALE, NONDURABLE GOODS	6
571	NOT SPECIFIED WHOLESALE TRADE	7
580	LUMBER AND BUILDING MATERIAL RETAILING	10
581	HARDWARE STORES	9
591	DEPARTMENT STORES	42
592	VARIETY STORES	2
600	MISCELLANEOUS GENERAL MERCHANDISE STORES	5
601	GROCERY STORES	44
610	RETAIL BAKERIES	3

Value	Label	Frequency
611	FOOD STORES, N.E.C.	2
612	MOTOR VEHICLE DEALERS	27
620	AUTO AND HOME SUPPLY STORES	10
621	GASOLINE SERVICE STATIONS	6
622	MISCELLANEOUS VEHICLE DEALERS	4
623	APPAREL AND ACCESSORY STORES, EXCEPT SHOE	26
630	SHOE STORES	2
631	FURNITURE AND HOME FURNISHINGS STORES	14
632	HOUSEHOLD APPLIANCE STORES	2
633	RADIO, TV, AND COMPUTER STORES	8
640	MUSIC STORES	1
641	EATING AND DRINKING PLACES	59
642	DRUG STORES	22
650	LIQUOR STORES	2
651	SPORTING GOODS, BICYCLES, AND HOBBY STORES	13
652	BOOK AND STATIONERY STORES	1
660	JEWELRY STORES	11
661	GIFT, NOVELTY, AND SOUVENIR SHOPS	5
662	SEWING, NEEDLEWORK AND PIECE GOODS STORES	1
663	CATALOG AND MAIL ORDER HOUSES	3
671	DIRECT SELLING ESTABLISHMENTS	2
672	FUEL DEALERS	5
681	RETAIL FLORISTS	5
682	MISCELLANEOUS RETAIL STORES	23
691	NOT SPECIFIED RETAIL TRADE	13
700	BANKING	45
701	SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS	7
702	CREDIT AGENCIES, N.E.C.	12
710	SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	29
711	INSURANCE	72
712	REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE OFFICES	77
721	ADVERTISING	6
722	SERVICES TO DWELLINGS AND OTHER BUILDINGS	14
731	PERSONNEL SUPPLY SERVICES	10
732	COMPUTER AND DATA PROCESSING SERVICES	38
740	DETECTIVE AND PROTECTIVE SERVICES	11
741	BUSINESS SERVICES, N.E.C.	44
742		5

Value	Label	Frequency
	AUTOMOTIVE RENTAL AND LEASING, WITHOUT DRIVERS	
750	AUTOMOBILE PARKING AND CARWASHES	1
751	AUTOMOTIVE REPAIR AND RELATED SERVICES	23
752	ELECTRICAL REPAIR SHOPS	7
760	MISCELLANEOUS REPAIR SERVICES	14
761	PRIVATE HOUSEHOLDS	18
762	HOTELS AND MOTELS	22
770	LODGING PLACES, EXCEPT HOTELS AND MOTELS	3
771	LAUNDRY, CLEANING, AND GARMENT SERVICES	8
772	BEAUTY SHOPS	19
780	BARBER SHOPS	4
781	FUNERAL SERVICE AND CREMATORIES	2
791	MISCELLANEOUS PERSONAL SERVICES	15
800	THEATERS AND MOTION PICTURES	14
801	VIDEO TAPE RENTAL	1
802	BOWLING CENTERS	1
810	MISCELLANEOUS ENTERTAINMENT AND RECREATION SERVICES	34
812	OFFICES AND CLINICS OF PHYSICIANS	55
820	OFFICES AND CLINICS OF DENTISTS	24
821	OFFICES AND CLINICS OF CHIROPRACTORS	4
822	OFFICES AND CLINICS OF OPTOMETRISTS	5
830	OFFICES AND CLINICS OF HEALTH PRACTITIONERS, N.E.C.	11
831	HOSPITALS	147
832	NURSING AND PERSONAL CARE FACILITIES	44
840	HEALTH SERVICES, N.E.C.	54
841	LEGAL SERVICES	49
842	ELEMENTARY AND SECONDARY SCHOOLS	345
850	COLLEGES AND UNIVERSITIES	97
851	VOCATIONAL SCHOOLS	10
852	LIBRARIES	16
860	EDUCATIONAL SERVICES, N.E.C.	14
861	JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES	3
862	CHILD DAY CARE SERVICES	14
863	FAMILY CHILD CARE HOMES	11
870	RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	9
871	SOCIAL SERVICES, N.E.C.	23
872	MUSEUMS, ART GALLERIES, AND ZOOS	4
873	LABOR UNIONS	7
880	RELIGIOUS ORGANIZATIONS	42

Value	Label	Frequency
881	MEMBERSHIP ORGANIZATIONS, N.E.C.	19
882	ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	29
890	ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	25
891	RESEARCH, DEVELOPMENT, AND TESTING SERVICES	13
892	MANAGEMENT AND PUBLIC RELATIONS SERVICES	23
893	MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	8
900	EXECUTIVE AND LEGISLATIVE OFFICES	14
901	GENERAL GOVERNMENT, N.E.C.	32
910	JUSTICE, PUBLIC ORDER, AND SAFETY	64
921	PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	10
922	ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	21
930	ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	12
931	ADMINISTRATION OF ECONOMIC PROGRAMS	26
932	NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	32
940	ARMY	3
941	AIR FORCE	3
942	NAVY	2
960	MILITARY RESERVES OR NATIONAL GUARD	1
995		25
997		79
998		5
999		96
.	System-missing (Did not complete SAQ)	1311

Range of valid values: 10-960

Valid	Invalid
3447	1516

Reference: [Industry and Occupation Information](#)

b1ptedus

SPOUSE - LOGIT OF PROPORTION OF PERSONS COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	1458

Range of valid values: -2.01-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	-2.01	4.62	0.742	1.384

Reference: [Industry and Occupation Information](#)

b1ptears

SPOUSE - LOGIT OF PROPORTION OF PERSONS EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	1458

Range of valid values: -2.97-1.92

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	-2.97	1.92	-0.813	1.03

Reference: [Industry and Occupation Information](#)

b1ptseis

SPOUSE - TOTAL-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	1458

Range of valid values: 9.56-80.53

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	9.56	80.53	41.086	14.458

Reference: [Industry and Occupation Information](#)

b1pmedus

SPOUSE - LOGIT OF PROPORTION OF MEN COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	1458

Range of valid values: -1.84-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	-1.84	4.62	0.972	1.433

Reference: [Industry and Occupation Information](#)

b1pmears

SPOUSE - LOGIT OF PROPORTION OF MEN EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	1458

Range of valid values: -2.77-2.01

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	-2.77	2.01	-0.426	0.971

Reference: [Industry and Occupation Information](#)

b1pmseis

SPOUSE - MALE-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	1458

Range of valid values: 10.03-77.58

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	10.03	77.58	40.73	13.964

Reference: [Industry and Occupation Information](#)

b1pfedus

SPOUSE - LOGIT OF PROPORTION OF WOMEN COMPLETED AT LEAST SOME COLLEGE AS OF 1990

Value	Label	Frequency
9	INAPP	1458

Range of valid values: -2.22-4.62

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	-2.22	4.62	0.615	1.325

Reference: [Industry and Occupation Information](#)

b1pfears

SPOUSE - LOGIT OF PROPORTION OF MEN EARNING \$14.30 + PER HOUR IN 1989

Value	Label	Frequency
9	INAPP	1458

Range of valid values: -4.62-1.47

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	-4.62	1.47	-1.314	0.952

Reference: [Industry and Occupation Information](#)

b1pfseis

SPOUSE - FEMALE-BASED 1990 SOCIO-ECONOMIC INDEX

Value	Label	Frequency
999	INAPP	1458

Range of valid values: 7.46-80.83

Valid	Invalid	Min	Max	Mean	StdDev
3505	1458	7.46	80.83	39.959	14.2

Reference: [Industry and Occupation Information](#)

b1psocmj

SPOUSAL OCCUPATION - MAJOR GROUPS

Value	Label	Frequency
1		649

Value	Label	Frequency
	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL	
2	PROFESSIONAL SPECIALTY	760
3	TECHNICIAN AND RELATED SUPPORT	113
4	SALES OCCUPATION	381
5	ADMINISTRATIVE SUPPORT INCLUDING CLERICAL	575
6	SERVICE OCCUPATION	280
7	FARMING, FORESTRY, AND FISHING	70
8	PRECISION PRODUCTION, CRAFTS, AND REPAIR	353
9	OPERATOR, LABORER, AND MILITARY	335
99	INAPP	1447

Range of valid values: 1-9

Valid	Invalid	Min	Max
3516	1447	1	9

Reference: [Industry and Occupation Information](#)

b1psinmj

SPOUSAL INDUSTRY - MAJOR GROUPS

Value	Label	Frequency
1	AGRICULTURE, FORESTRY, FISHING, AND MINING	96
2	CONSTRUCTION	188
3	MANUFACTURING	485
4	TRANSPORTATION, COMMUNICATIONS, AND PUBLIC UTILITY	274
5	WHOLESALE TRADE	141
6	RETAIL TRADE	382
7	FINANCE, INSURANCE, AND REAL ESTATE	242
8	BUSINESS AND REPAIR SERVICES	173
9	PERSONAL SERVICES	91
10	ENTERTAINMENT AND RECREATIONAL SERVICES	50
11	PROFESSIONAL AND RELATED SERVICES	1105
12	PUBLIC ADMINISTRATION	220
99	INAPP OR NOT IN LABOR FORCE	1516

Range of valid values: 1-12

Valid	Invalid	Min	Max
3447	1516	1	12

Reference: [Industry and Occupation Information](#)