

Phone: Job History

First employer job spell (only/last):

1975 employer or first employer after 1975 if unemployed in 1975

rf001j1 - rf004j1	Start and end dates with first employer and full-part time.
rfu05j1 - rf021j1	Industry and occupation codes for first or only job with first employer.
rf022j1 - rf030j1	Location, benefits, and job changes with first employer.
rf031j1 - rf032j1	Start date for last job with first employer and full-part time.
rfu33j1 - rf048j1	Industry and occupation codes for last or only job with first employer.
rf049j1 - rf053j1	Ending of employment with first employer.

Second employer job spell (second/last):

First post-1975 employer (or second employer after 1975 if unemployed in 1975)

rf001j2 - rf004j2	Start and end dates with second employer and full-part time.
rfu05j2 - rf021j2	Industry and occupation codes for first or only job with second employer.
rf022j2 - rf030j2	Location, benefits, and job changes with second employer.
rf031j2 - rf032j2	Start date for last job with second employer and full-part time.
rfu33j2 - rf048j2	Industry and occupation codes for last or only job with second employer.
rf049j2 - rf053j2	Ending of employment with second employer.

NOTE: If a respondent worked for more than 4 employers for six months or longer, the jobs held between the second employer and the next to last (third) are skipped.

EMPLOYER SPELLS WILL CONTAIN INFORMATION ABOUT
EMPLOYER SPELLS OF 6 MONTHS OR LONGER UNLESS THE
SPELL IS THE LAST IN THE SEQUENCE OF SPELLS, AND THE
RESPONDENT HAD BEEN IN THIS LAST SPELL LESS THAN
6 MONTHS AT THE TIME OF THE INTERVIEW.

Third employer job spell (third/next to last/last):

rf001j3 - rf004j3	Start and end dates with third employer and full-part time.
rfu05j3 - rf021j3	Industry and occupation codes for first or only job with third employer.
rf022j3 - rf030j3	Location, benefits, and job changes with third employer.
rf031j3 - rf032j3	Start date for last job with third employer and full-part time.
rfu33j3 - rf048j3	Industry and occupation codes for last or only job with third employer.
rf049j3 - rf053j3	Ending of employment with third employer.

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Fourth employer job spell (fourth/next to last/last):
Fourth job

rf001j4 - rf004j4	Start and end dates with fourth employer and full-part time.
rfu05j4 - rf021j4	Industry and occupation codes for first or only job with fourth employer.
rf022j4 - rf030j4	Location, benefits, and job changes with fourth employer.
rf031j4 - rf032j4	Start date for last job with fourth employer and full-part time.
rfu33j4 - rf048j4	Industry and occupation codes for last or only job with fourth employer.
rf049j4 - rf053j4	Ending of employment with fourth employer.

Current/last employer and job:

NOTE: For the majority of individuals the most recent employer/job has already been described in J1-J4. If a respondent worked for 4 or more employers for 6 months or longer and the last/current job was held for less than 6 months, all four employer spells would contain data for four > 6 month employers and the current/last employer would contain the < 6 month employer information.

IF PATTERN = 12 OR 21 USE ii VARIABLES ELSE J4, J3, J2, J1.

rf001jc - rf004jc	Start and end dates with current/last employer and full-part time.
rfu05jc - rf021jc	Industry and occupation codes for first or only job with current/last employer.
rf022jc - rf030jc	Location, benefits, and job changes with current/last employer.
rf031jc - rf032jc	Start date for last job with current/last employer and full-part time.
rfu33jc - rf048jc	Industry and occupation codes for last or only job with current/last employer.
rf049jc - rf053jc	Ending of employment with current/last employer.
rf054jc	Tenure with current/last employer.

rf001j1c: Century month respondent began first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, bb29, cc93, dd0a, z2f, ddyy, dmm, CMJXCR
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	17	13	30
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	11	63	74
546 - 777		1220	402	1622
778 - 841		1114	529	1643
842 - 884		864	763	1627
885 - 906		616	1057	1673
907 - 1126		119	1348	1467

Note: The date for starting first or only job with an employer may be the same as last or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

**rf002j1c: Century month respondent stopped first employer job spell.
Refers to all consecutive work for the first employer.**

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, cc71, dd71
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	4	6

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-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	13	76	89
0	STILL EMPLOYED IN SPELL	1831	1307	3138
1	EXPECTS TO RESUME SAME SEASONAL JOB NEXT WORK SEASON	4	4	8
2	STILL WORKING THERE BUT NO LONGER MAIN JOB	17	27	44
906		160	192	352
918		259	339	598
930		210	271	481
942		207	261	468
954		141	214	355
966		142	202	344
978		84	164	248
990		92	133	225
1002		65	109	174
1014		72	105	177
1026		98	133	231
1038		76	127	203
1050		67	96	163
1062		84	103	187
1074		68	93	161
1086		91	64	155
1098		82	74	156
1110		80	72	152
1122		16	5	21

Note: We do not ask about the end of each job but about the end of an employment spell with an employer.

rf003j1c: Why did respondent begin working for first employer, in or after 1975?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd0e, ii0e

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RESPONDENT STILL WORKING AT 1975 JOB, RF001JS >= 13)	3605	2485	6090
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	0	7	7
1	BETTER PAY	34	14	48
2	BETTER BENEFITS/INSURANCE/TO MAINTAIN BENEFITS	0	11	11
3	CONVENIENT LOCATION, LIKED LOCATION	6	35	41
4	WANTED FULL-TIME WORK	0	9	9
5	WANTED PART-TIME WORK	1	55	56
6	HIRED FOR SEASONAL WORK ONLY/ TEMPORARY/IN BETWEEN JOBS	1	2	3
7	SOUGHT MORE CHALLENGING OR DIFFERENT WORK	9	16	25
8	STARTED OWN BUSINESS	25	53	78
9	SELF-FULFILLMENT; TO FULFILL A PERSONAL INTEREST	25	136	161
10	JOB WAS COMPATIBLE WITH FAMILY OBLIGATIONS	2	35	37
11	JOB WAS COMPATIBLE WITH HEALTH (PHYSICAL OR MENTAL) LIMITATIONS, INCLUDING STRESS, ANXIETY, ETC.	2	3	5
12	RETURNED TO WORK; CHILDREN NO LONGER NEEDED CARE	0	143	143

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13	TO AVOID BOREDOM OR IDLENESS/ SOMETHING TO DO	1	172	173
14	WAS RECRUITED/ENCOURAGED TO APPLY	7	23	30
15	ELECTED/APPOINTED/PROMOTED TO POSITION	2	4	6
16	HIRED THROUGH UNION	3	0	3
17	OFFERED JOB AFTER VOLUNTEERING OR DOING TEMPORARY WORK AT EMPLOYER	1	35	36
18	JOB WAS COMPATIBLE WITH TRAINING, EXPERIENCE, OR EDUCATION	17	49	66
19	EDUCATION ENDED AND NEEDED JOB	5	20	25
20	RELOCATED/ASSIGNED/TRANSFERRED TO NEW AREA	9	15	24
21	WAS OFFERED JOB, UNSPECIFIED	27	84	111
22	WAS UNEMPLOYED/LAID OFF AND NEEDED A JOB	34	27	61
23	FINANCIAL: TO DEFRAY MEDICAL EXPENSES	0	4	4
24	FINANCIAL: TO DEFRAY EDUCATIONAL EXPENSES, WORK	1	41	42
25	FINANCIAL: SPOUSE UNEMPLOYED, RECENTLY MARRIED, NEED FOR DUAL INCOME	0	30	30
26	APPLIED FOR JOB AND HIRED/GOT THE JOB, UNSPECIFIED	39	103	142
27	NEEDED MONEY, WANTED EXTRA MONEY (UNSPECIFIED)	40	392	432
28	OTHER	4	4	8
29	CHANGED JOBS	5	0	5
30	LIKED ATMOSPHERE, LIKED PEOPLE, LIKED ENVIRONMENT, LIKED JOB	0	2	2
31	WANTED TO WORK, WANTED TO START WORKING AGAIN (UNSPECIFIED)	2	39	41
32	NEEDED ON THE FARM	0	2	2
33	FINANCIAL: DEATH/ILLNESS OF SPOUSE	0	4	4

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34	INDEPENDENCE, ABILITY TO SUPPORT SELF IF NECESSARY, ANTICIPATING DIVORCE OR DEATH OF SPOUSE	0	8	8
35	MORE DESIRABLE/FLEXIBLE HOURS (DAYTIME HOURS, NO WEEKENDS, LESS/MORE HOURS)	0	6	6
36	GOOD OPPORTUNITY (ADVANCEMENT, TRAINING, EXPERIENCE)/A BETTER JOB/ COMPANY HAS GOOD REPUTATION	17	9	26
37	SINGLE PARENT, DIVORCED, OR SEPARATED	0	18	18
38	KEEP SKILLS UP	0	1	1
39	FELLOWSHIP/GRANT FUNDED	0	2	2
40	KNEW SOMEONE WHO WORKED THERE, KNEW OWNER, HAD EXPERIENCE WITH ORGANIZATION	3	19	22
41	FORMER EMPLOYER OUT OF BUSINESS, SOLD, BANKRUPT, TAKEN OVER, MERGER	2	5	7
42	FAMILY OWNED BUSINESS, OWNED STOCK	0	14	14
43	WORK FOR COMPANY/BUSINESS BEFORE	0	3	3
44	RECALLED FROM LAYOFF	3	0	3
45	LIKED SIZE/TYPE OF COMPANY (PRIVATE/ CORPORATE, LARGE/SMALL)	0	3	3
46	PROMISE OF CONTINUED EMPLOYMENT/ STEADY WORK/SECURITY/PERFORMANCE	3	1	4
47	SPOUSE/FAMILY WANTED R TO WORK	0	3	3
48	WANTED TO HELP/SOMEONE IN NEED	0	1	1
49	NEEDED PEOPLE, COMPANY WAS EXPANDING	0	11	11
50	LEFT OLD JOB (MISCELLANEOUS)	3	1	4
51	NOTHING ELSE AVAILABLE/FIRST CHOICE NOT AVAILABLE	5	4	9
53	JOB WAS AVAILABLE	3	9	12
54	LESS TRAVEL	1	0	1
55	MOVED	0	2	2
56	MORE TRAVEL	1	0	1

57	TO AVOID BEING TRANSFERRED OR RELOCATED	1	0	1
58	RETIRED/RETIRED FROM MILITARY/ FOUND ANOTHER JOB	12	1	13

Note: 1975 respondents who were working in 1975 (RF001JS >= 13) were not asked this question about their 1975 employment spell.

rf004j1c: Was first or only job in first employer job spell, in or after 1975, full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, cc10, dd10, ii10

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	0	4	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	4	34	38
1	FULL-TIME	3922	2639	6561
2	PART-TIME	35	1498	1533

Note: Full-time means 35 hours or more per week.

rfu05j1c: 1970 Census detailed industry code for first or only job, in or after 1975, in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, zz7q, cc15, dd15, ii15
Revisions: Replacement 9/99 Archived variable: rfu05j1c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	0	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	8	9
17 - 219		1332	402	1734
227 - 608		1073	557	1630
609 - 728		504	1131	1635
729 - 857		541	1601	2142
858 - 937		507	476	983

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu06j1c: 1970 Census detailed occupation code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, zz7q, cc01, cc05, dd01, dd05, ii01, ii05
Revisions: Replacement 9/99 Archived variable: rf006j1c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	4	5
1 - 145		831	816	1647
150 - 281		1112	574	1686
282 - 375		299	1346	1645
376 - 680		1048	577	1625
681 - 984		666	858	1524

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member

of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu07j1d: Class of worker code for first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU06J1C, cc25, cc30, cc40, z2d, zz30, zz40, zz7q, dd25, dd30, dd40, ii25, ii30, ii40

Revisions: Replacement 9/99 Archived variable: rf007j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	2	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	4	20	24
1	Private company, business or individual for wages, salary or commission	2725	2807	5532
2	Government employee (federal, state or local government)	711	861	1572
3	Own business or professional practice; incorporated	166	79	245
4	Own business or professional practice; not incorporated	340	333	673
5	Working without pay in a family business or farm	13	73	86

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu08j1d: 1970 Major industry code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J1C, RFU06J1C

Revisions: Replacement 9/99 Archived variable: rf008j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	0	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	8	9
1	Agriculture, Forestry, And Fisheries	191	112	303
2	Mining	18	4	22
3	Construction	293	46	339
4	Manufacturing	1397	553	1950
5	Transportation, Communications, And Other Public Utilities	294	117	411
6	Wholesale And Retail Trade	483	967	1450
7	Finance, Insurance, And Real Estate	211	274	485
8	Business And Repair Services	141	123	264
9	Personal Services	44	209	253
10	Entertainment And Recreation Services	16	35	51
11	Public Administration	282	126	408
12	Professional And Related Services	587	1601	2188

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu09j1e: 1970 Major occupation code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J1C, RFU06J1C, RFU07J1D

Revisions: Replacement 9/99 Archived variable: rf009j1e

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	75	70	145
2	Professional, Technical & Specialty: Salaried & N.A.	948	856	1804
3	Executives, Administrators & Managers: Salaried & N.A.	588	236	824
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	171	111	282
5	Sales: Not Retail Trade	228	80	308
6	Sales: Retail Trade	56	239	295
7	Administrator Support, Including Clerical	223	1424	1647
8	Precision Production, Craftsmen, Repair: Manufacturing	342	25	367
9	Precision Production, Craftsmen, Repair: Construction	175	3	178
10	Precision Production, Craftsmen, Repair: All Other & N.A.	214	37	251
11	Operators & Fabricators: Manufacturing	356	248	604
12	Operators & Fabricators: All Other & N.A.	169	83	252
13	Service Occupations	153	627	780
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	36	9	45
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	50	34	84
16	Farm Operators & Managers	144	61	205
17	Farm Workers & Related Occupations	23	28	51

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfa10j1e: 1970 Occupational Education Score for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J1C, RFU06J1C, RFU07J1D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
15 - 100		1005	688	1693
102 - 209		641	993	1634
211 - 371		448	1181	1629
372 - 629		954	670	1624
630 - 995		903	639	1542

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb10j1e: 1970 Occupational Income Score for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J1C, RFU06J1C, RFU07J1D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
2 - 40		84	1620	1704
43 - 125		451	1178	1629
128 - 283		1006	624	1630
286 - 497		1102	526	1628
499 - 877		1308	223	1531

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu10j1e: 1970 Duncan SEI score for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J1C, RFU06J1C, RFU07J1D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf010j1e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
20 - 205		763	863	1626
210 - 440		917	1140	2057
443 - 619		575	1208	1783
620 - 751		912	774	1686
760 - 960		784	186	970

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry,
 major occupation, status, and prestige.

rfu11j1e: 1970 Siegel prestige score for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J1C, RFU06J1C, RFU07J1D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf011j1e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
141 - 314		585	1145	1730
315 - 406		902	740	1642
407 - 473		703	1056	1759
476 - 589		975	775	1750
597 - 812		786	455	1241

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry,
 major occupation, status, and prestige.

rfu12j1d: 1970 MSEI2 occupational status score for first or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU06J1C
 Revisions: Replacement 9/99 Archived variable: rf012j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
1162 - 2219		952	770	1722
2224 - 3413		621	1041	1662
3422 - 4662		500	1232	1732
4710 - 6648		992	657	1649
6690 - 8865		886	471	1357

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu13j1d: 1970 TSEI2 occupational status score for first or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU06J1C

Revisions: Replacement 9/99 Archived variable: rf013j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06J1C = 970-973)	24	338	362
-1	DON'T KNOW	1	4	5
1432 - 2174		691	947	1638
2189 - 2900		714	977	1691
2919 - 4558		637	995	1632
4569 - 6213		961	735	1696
6468 - 9045		948	517	1465

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rf014j1d: 1990 Census detailed industry code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, zz7q, cc15, dd15, ii15

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	0	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	8	9
10 - 300		1158	486	1644
301 - 550		1232	441	1673
551 - 712		538	1149	1687
721 - 842		541	1546	2087
850 - 960		488	545	1033

Note: See Appendix E on occupation coding and variable construction.

rf015j1d: 1990 Census detailed occupation code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, zz7q, cc01, cc05, dd01, dd05, ii01, ii05, RFU06J1C

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	4	5
3 - 123		1084	541	1625
126 - 257		779	852	1631
258 - 356		289	1340	1629
357 - 523		612	1020	1632
525 - 904		1192	418	1610

Note: See Appendix E on occupation coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed

as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf016j1e: 1990 Major industry code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, zz7q, cc15, dd15, ii15, RF014J1D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J1D = 997 or 999)	4	8	12
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Agriculture, Forestry, And Fisheries	192	110	302
2	Mining	18	4	22
3	Construction	295	46	341
4	Manufacturing	1397	553	1950
5	Transportation, Communications, And Other Public Utilities	334	121	455
6	Wholesale And Retail Trade	483	968	1451
7	Finance, Insurance, And Real Estate	209	274	483
8	Business And Repair Services	122	117	239
9	Personal Services	40	159	199
10	Entertainment And Recreation Services	21	37	58
11	Public Administration	239	119	358
12	Professional And Related Services	600	1658	2258
13	Active Duty Military	7	1	8

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases.
See Appendix E - COR681 for detailed coding instructions.

rf017j1e: 1990 Major occupation code for first or only job in first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, zz7q, z2d, zz30, zz40, cc01, cc05, cc15, cc25, cc30, cc40, dd01, dd05, dd15, dd25, dd30, dd40, ii01, ii05, ii15, ii25, ii30, ii40, RF014J1D, RF015J1D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J1D or RF015J1D = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	65	66	131
2	Professional, Technical & Specialty: Salaried & N.A.	820	867	1687
3	Executives, Administrators & Managers: Salaried & N.A.	606	243	849
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	117	67	184
5	Sales: Not Retail Trade	282	99	381
6	Sales: Retail Trade	152	438	590
7	Administrator Support, Including Clerical	218	1301	1519
8	Precision Production, Craftsmen, Repair: Manufacturing	330	55	385
9	Precision Production, Craftsmen, Repair: Construction	178	1	179
10	Precision Production, Craftsmen, Repair: All Other & N.A.	226	30	256
11	Operators & Fabricators: Manufacturing	370	211	581
12	Operators & Fabricators: All Other & N.A.	181	67	248
13	Service Occupations	153	575	728
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	27	19	46
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	34	37	71
16	Farm Operators & Managers	148	64	212
17	Farm Workers & Related Occupations	45	31	76
18	Military Occupations	4	0	4

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.
Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable. Individuals in the military who only described military occupations were assigned the military occupation codes and coded military on this variable.

rf018j1e: 1989 Nakao-Treas Prestige Rating for first or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, zz7q, cc01, cc05, dd01, dd05, ii01, ii05, RF015J1D
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	4	5
126 - 307		633	1045	1678
309 - 470		730	921	1651
473 - 595		632	1010	1642
596 - 781		1099	527	1626
785 - 946		858	668	1526
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	4	0	4

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded military on this variable.

rf019j1e: 1990 Occupational Education Score for first or only job in first employer, in or after 1975, job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J1D, RF014J1D, RF015J1D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J1D or RF015J1D = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RF015J1D = 903-905)	23	338	361
0 - 329		946	679	1625
331 - 499		651	977	1628
500 - 643		434	1198	1632
645 - 861		1063	607	1670
864 - 999		858	710	1568

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E - COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf020j1e: 1990 Occupational Earnings Score for first or only job in first employer, in or after 1975, job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J1D, RF014J1D, RF015J1D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J1D or RF015J1D = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RF015J1D = 903-905)	23	338	361
37 - 96		102	1524	1626
97 - 191		622	1040	1662
194 - 343		966	664	1630
348 - 511		1091	533	1624
512 - 876		1171	410	1581

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf021j1d: City of first employer job spell, in or after 1975.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J1C, bb11, cc45, dd47, ii47

Revisions: Added 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF022J1C = 997 or 999)	17	47	64
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
2 - 676		777	841	1618
677 - 1309		784	835	1619
1310 - 1453		825	794	1619
1455 - 1987		785	831	1616
1988 - 2511		773	827	1600

Note: See Appendix F, Cor685 for coding schema.

rf022j1c: State where first employer job spell, in or after 1975, was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, bb11, cc50, dd50, ii50, CPST, ST75

Revisions: Updated 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	6	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	2	3

Wisconsin Longitudinal Study Codebook

1	Alabama	5	4	9
2	Alaska	7	3	10
3	Arizona	29	33	62
4	Arkansas	3	5	8
5	California	154	141	295
6	Colorado	36	56	92
7	Connecticut	3	12	15
8	Delaware	3	2	5
9	Washington, D.C.	14	9	23
10	Florida	39	53	92
11	Georgia	14	15	29
12	Hawaii	0	1	1
13	Idaho	5	5	10
14	Illinois	213	205	418
15	Indiana	23	22	45
16	Iowa	41	36	77
17	Kansas	2	6	8
18	Kentucky	7	5	12
19	Louisiana	7	4	11
20	Maine	2	2	4
21	Maryland	10	14	24
22	Massachusetts	6	17	23
23	Michigan	57	43	100
24	Minnesota	228	180	408
25	Mississippi	3	8	11
26	Missouri	24	23	47
27	Montana	7	3	10
28	Nebraska	9	9	18

Wisconsin Longitudinal Study Codebook

29	Nevada	5	2	7
30	New Hampshire	3	0	3
31	New Jersey	16	20	36
32	New Mexico	14	10	24
33	New York	36	28	64
34	North Carolina	14	10	24
35	North Dakota	2	4	6
36	Ohio	24	25	49
37	Oklahoma	7	11	18
38	Oregon	22	16	38
39	Pennsylvania	19	17	36
40	Rhode Island	1	2	3
41	South Carolina	3	4	7
42	South Dakota	4	3	7
43	Tennessee	8	5	13
44	Texas	31	36	67
45	Utah	3	5	8
46	Vermont	2	1	3
47	Virginia	19	30	49
48	Washington	38	15	53
49	West Virginia	2	0	2
50	Wisconsin	2713	2978	5691
51	Wyoming	3	5	8
53	Australia	0	1	1
55	Belgium	0	1	1
57	Brazil	1	0	1
59	Canada	5	8	13
61	Chile	1	0	1

65	France	2	0	2
66	Germany	3	2	5
68	Greece	0	1	1
69	Guam	0	1	1
72	Iran	0	1	1
74	Jamaica	0	1	1
77	Korea	1	0	1
78	Netherlands (Holland)	1	0	1
79	New Guinea	1	0	1
83	Phillipines	0	1	1
85	Saudi Arabia	1	0	1
86	Spain	0	1	1
91	Uganda	0	1	1
93	Virgin Islands	1	2	3
106	India	0	1	1
996	OTHER	1	2	3

rf023j1c: Did respondent belong to a labor union during first employer, in or after 1975, job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, cc55, dd56, 298s

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	1	5	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	3	11	14
1	YES	1234	552	1786
2	NO	2723	3607	6330

Note: This question was only asked for the first job. A slightly different question about union status was asked about the current/last job, and can be found in variable RF023JCC;

rf024j1c: Did respondent's father or family head belong to a labor union when respondent was about 16 years old?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, cc57, dd57

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RF001JS = 1, 2)	24	347	371
-1	DON'T KNOW	104	207	311
1	YES	1291	1242	2533
2	NO	2561	2717	5278

Note: If respondent did not work or held only one job since 1975 for less than six months (RF001JS = 1, 2), this question was not asked. This question was only asked during the first employment spell section.

rf025j1d: Was father/head of household's labor union the same union as the respondent's during the first employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF023J1C, RF024J1C, cc63, dd63

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR R DID NOT BELONG TO A UNION, RF023J1C ^= 1 OR HEAD DID NOT BELONG TO A UNION, RF024J1C ^= 1)	3454	4333	7787
-1	DON'T KNOW	4	8	12
1	YES	91	11	102
2	NO	431	161	592

Note: If respondent did not work or held only one job since 1975 for less than six months (RF001JS = 2), this question was not asked. This question was only asked during the first employment spell section.

rf026j1c: Does company in first employer job spell offer a pension or retirement plan?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, cc67, dd67, ii67

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	2	4	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	26	50	76
1	YES	2867	1727	4594
2	NO	1066	2394	3460

rf027j1c: Does company in first employer job spell offer health insurance?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, cc68, dd68, ii68
 Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	2	5	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	14	76	90
1	YES	3422	2156	5578
2	NO	523	1938	2461

rf028j1c: While working at first employer job spell, did respondent take any training or classes that could help him/her to find another job?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, cc69, dd69, ii69

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	0	5	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	8	7	15
1	YES	643	506	1149
2	NO	3310	3657	6967

rf029j1d: Type of job respondent thought training in first employer job spell could help to find.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF028J1C, cc70, dd70, ii70

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR NO TRAINING, RF028J1C ^= 1)	3337	4007	7344
0	R HAD TRAINING BUT OPEN-ENDED QUESTIONS NEVER CODED!	643	506	1149

Note: Typical responses, in order of frequency, are: to gain computer training, to get into management/administration, to enhance job performance, to get into teaching, to get into social service work, and to improve secretarial/clerical skills.

rf030j1c: Did respondent ever have a change in his/her most important job activities or duties during first employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, cc25, cc73, dd25, dd73
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (SELF-EMPLOYED, cc25 or dd25 = 3)	473	398	871
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL LASTING SIX MONTHS OR LONGER BETWEEN 1975-92/93, RF001JS = 1, 2)	21	344	365
-1	DON'T KNOW	4	7	11
1	YES	1285	970	2255
2	NO	2197	2794	4991

Note: If respondent reported status as self-employed (cc25 or dd25=3), this question was not asked (RF030J1C = 9). If respondent held only one job since 1975 for less than six months (RF001JS = 2), this question was not asked (RF030J1C = 8).

rf031j1d: Century month respondent started last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF001J1C, RF030J1C, cc85, dd85

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	18	17	35
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	33	97	130
546 - 819		1163	431	1594
820 - 882		899	762	1661
883 - 918		717	1211	1928
930 - 1014		586	1068	1654
1026 - 1126		545	589	1134

Note: See Appendix E on occupation coding and variable construction. The date for starting last or only job with an employer may be the same as first or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf032j1d: Whether last or only job in first employer job spell, on or after 1975, was full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF004J1C, RF030J1C, cc83, dd83, ii10

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	5	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	3	29	32
1	FULL-TIME	3911	2751	6662
2	PART-TIME	45	1390	1435

Note: Full-time means 35 hours or more per week.

rfu33j1d: 1970 Census detailed industry code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU05J1C, zz7q, cc15, cc73, dd15, dd73, ii15

Revisions: Replacement 9/99 Archived variable: rf033j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	0	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	8	9
17 - 219		1332	402	1734
227 - 608		1073	557	1630
609 - 728		504	1131	1635
729 - 857		541	1601	2142
858 - 937		507	476	983

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. Industry code is always the same for first and last job with the same employer. See Appendix E on occupation coding and variable construction.

rfu34j1d: 1970 Census detailed occupation code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU06J1C, RF030J1C, cc73, cc79, cc81, dd73, dd79, dd81, ii79, ii81
 Revisions: Replacement 9/99 Archived variable: rf034j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	4	5
1 - 152		809	819	1628
153 - 245		1096	607	1703
260 - 372		428	1359	1787
374 - 690		1053	614	1667
692 - 984		570	772	1342

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member

of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu35j1e: 1970 Major industry code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J1D, RFU34J1D

Revisions: Replacement 9/99 Archived variable: rf035j1e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	0	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	8	9
1	Agriculture, Forestry, And Fisheries	191	112	303
2	Mining	18	4	22
3	Construction	293	46	339
4	Manufacturing	1397	553	1950
5	Transportation, Communications, And Other Public Utilities	294	117	411
6	Wholesale And Retail Trade	483	967	1450
7	Finance, Insurance, And Real Estate	211	274	485
8	Business And Repair Services	141	123	264
9	Personal Services	44	209	253
10	Entertainment And Recreation Services	16	35	51
11	Public Administration	282	126	408
12	Professional And Related Services	587	1601	2188

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

Industry code is always the same for first and last job with the same employer but since the 1970 major industry variable uses both industry and occupation, it must be recalculated using the last or only occupation code. See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu36j1f: 1970 Major occupation code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J1D, RFU34J1D, RFU07J1D

Revisions: Replacement 9/99 Archived variable: rf036j1f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1C = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	75	70	145
2	Professional, Technical & Specialty: Salaried & N.A.	878	854	1732
3	Executives, Administrators & Managers: Salaried & N.A.	781	393	1174
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	171	109	280
5	Sales: Not Retail Trade	215	88	303
6	Sales: Retail Trade	54	214	268
7	Administrator Support, Including Clerical	217	1340	1557
8	Precision Production, Craftsmen, Repair: Manufacturing	338	34	372
9	Precision Production, Craftsmen, Repair: Construction	168	3	171
10	Precision Production, Craftsmen, Repair: All Other & N.A.	204	41	245
11	Operators & Fabricators: Manufacturing	303	226	529
12	Operators & Fabricators: All Other & N.A.	154	79	233
13	Service Occupations	153	591	744
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	35	9	44
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	39	33	72
16	Farm Operators & Managers	147	62	209
17	Farm Workers & Related Occupations	20	25	45

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfa37j1e: 1970 Occupational Education Score for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU33J1D, RFU34J1D, RFU07J1D
Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1D = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
15 - 107		1068	725	1793
108 - 239		609	1024	1633
240 - 425		529	1106	1635
434 - 646		916	712	1628
651 - 995		830	604	1434

Note: See Change Notice #21 for information about the 9/00 update.
There is an implied decimal point one place to the left of the right most digit.
The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E - COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb37j1e: 1970 Occupational Income Score for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J1D, RFU34J1D, RFU07J1D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1D = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
2 - 48		88	1580	1668
49 - 151		510	1152	1662
152 - 318		1031	597	1628
320 - 524		1043	599	1642
530 - 877		1280	243	1523

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E - COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu37j1f: 1970 Duncan SEI score for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU33J1D, RFU34J1D, RFU07J1D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf037j1f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1C = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
20 - 220		779	885	1664
223 - 440		800	1031	1831
443 - 619		581	1142	1723
620 - 747		942	796	1738
750 - 960		850	317	1167

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR 713 and MEMO 133 for Creation of major industry,
 major occupation, status, and prestige.

rfu38j1f: 1970 Siegel prestige score for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU33J1D, RFU34J1D, RFU07J1D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf038j1f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1C = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
141 - 317		549	1087	1636
319 - 407		954	757	1711
408 - 476		618	1006	1624
477 - 589		1007	824	1831
597 - 812		824	497	1321

Note: See Change Notice #21 for information about the 9/00 update.

See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR 713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu39j1e: 1970 MSEI2 occupational status score for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU34J1D

Revisions: Replacement 9/99 Archived variable: rf039j1e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1C = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
1162 - 2238		866	806	1672
2250 - 3680		672	981	1653
3689 - 4886		508	1126	1634
4892 - 6621		961	729	1690
6648 - 8865		945	529	1474

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu40j1e: 1970 TSEI2 occupational status score for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU34J1D

Revisions: Replacement 9/99 Archived variable: rf040j1e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J1C = 970-973)	23	338	361
-1	DON'T KNOW	1	4	5
1398 - 2258		717	907	1624
2262 - 2965		591	1098	1689
3002 - 4641		689	993	1682
4722 - 6213		1030	636	1666
6468 - 9045		925	537	1462

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR 713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rf041j1e: 1990 Census detailed industry code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF014J1D, zz7q, cc15, dd15, ii15

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	0	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	8	9
10 - 300		1158	486	1644
301 - 550		1232	441	1673
551 - 712		538	1149	1687
721 - 842		541	1546	2087
850 - 960		488	545	1033

Note: Industry code is always the same for first and last job with the same employer. See Appendix E on occupation coding and variable construction.

rf042j1e: 1990 Census detailed occupation code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF030J1C, RF001JS, RF015J1D
 Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	4	5
3 - 78		1164	461	1625
79 - 243		717	1026	1743
253 - 348		344	1284	1628
354 - 525		637	994	1631
526 - 904		1094	406	1500

Note: See Appendix E on occupation coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an

employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf043j1f: 1990 Major industry code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF041J1E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J1E = 997 or 999)	4	8	12
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Agriculture, Forestry, And Fisheries	192	110	302
2	Mining	18	4	22
3	Construction	295	46	341
4	Manufacturing	1397	553	1950
5	Transportation, Communications, And Other Public Utilities	334	121	455
6	Wholesale And Retail Trade	483	968	1451
7	Finance, Insurance, And Real Estate	209	274	483
8	Business And Repair Services	122	117	239
9	Personal Services	40	159	199
10	Entertainment And Recreation Services	21	37	58
11	Public Administration	239	119	358
12	Professional And Related Services	600	1658	2258
13	Active Duty Military	7	1	8

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases.

Major industry code is always the same for first and last job with the same employer. See Appendix E - COR681 for detailed coding instructions.

rf044j1f: 1990 Major occupation code for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU07J1D, RF041J1E, RF042J1E
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J1E or RF042J1E = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	65	66	131
2	Professional, Technical & Specialty: Salaried & N.A.	752	850	1602
3	Executives, Administrators & Managers: Salaried & N.A.	785	380	1165
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	117	67	184
5	Sales: Not Retail Trade	276	106	382
6	Sales: Retail Trade	154	421	575
7	Administrator Support, Including Clerical	219	1234	1453
8	Precision Production, Craftsmen, Repair: Manufacturing	331	58	389
9	Precision Production, Craftsmen, Repair: Construction	177	1	178
10	Precision Production, Craftsmen, Repair: All Other & N.A.	214	35	249
11	Operators & Fabricators: Manufacturing	311	200	511
12	Operators & Fabricators: All Other & N.A.	166	66	232
13	Service Occupations	146	544	690
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	27	15	42
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	25	35	60
16	Farm Operators & Managers	150	65	215
17	Farm Workers & Related Occupations	38	28	66
18	Military Occupations	3	0	3

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories inadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded military on this variable.

rf045j1f: 1989 Nakao-Treas Prestige Rating for last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF042J1E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	0	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	4	5
126 - 320		628	1063	1691
321 - 516		679	976	1655
518 - 619		703	976	1679
620 - 790		1180	485	1665
797 - 946		763	671	1434
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	3	0	3

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E - COR 683 for details and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded military on this variable.

rf046j1f: 1990 Occupational Education Score for the last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J1D, RF041J1E, RF042J1E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J1E or RF042J1E = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RF042J1E = 903-905)	22	338	360
0 - 340		987	692	1679
342 - 533		561	1072	1633
535 - 692		554	1084	1638
696 - 861		1041	622	1663
864 - 999		810	701	1511

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E - COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf047j1f: 1990 Occupational Earnings Score for the last or only job in first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J1D, RF041J1E, RF042J1E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J1E or RF042J1E = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RF042J1E = 903-905)	22	338	360
37 - 103		117	1602	1719
104 - 203		670	961	1631
204 - 385		975	653	1628
388 - 519		1113	608	1721
520 - 876		1078	347	1425

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E - COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

VARIABLE NAME RF048 IS NOT USED IN THIS RELEASE.

rf049j1d: Respondent started new job before leaving first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, cc92, dd92

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	2	5	7
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002J1C <= 1)	1854	1649	3503
-1	DON'T KNOW	3	12	15
1	YES	704	768	1472
2	NO	1417	2079	3496

rfu50j1d: The main reason that respondent left first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, cc92, cc9n, cc9b, cc9c, cc9d, cc9h, dd92, dd9n, dd9b, dd9c, dd9d, dd9h

Revisions: Replacement 10/05 Archived variable: rf050j1d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED	11	25	36
-2	INAPPROPRIATE INAPPROPRIATE, NO JOB SPELL	1854	1649	3503
-1	DON'T KNOW	6	7	13
0	RETIREMENT	134	45	179
1	OTHER WORK RELATED REASON	345	443	788
2	PARTICIPANT, SPOUSE, OR FIANCE TRANSFERRED OR TOOK NEW JOB	5	187	192
3	NO LONGER NEEDED THE INCOME	2	11	13
4	FOUND NEW JOB OR CHANGED JOBS	629	642	1271
5	NEEDED/WANTED/LOOKED FOR ANOTHER JOB	96	143	239

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6	STARTED (OWN) BUSINESS OR BECAME PARTNER IN A BUSINESS	105	43	148
7	SOLD (OWN) BUSINESS OR FARMLAND	4	5	9
8	DISTANCE TO JOB WAS TOO FAR OR INCONVENIENT	0	1	1
10	WANTED TO WORK PART-TIME OR NOT AS MUCH	1	3	4
11	CHANGED SCHOOLS	0	1	1
12	JOINED OR STARTED FAMILY BUSINESS	2	2	4
13	TO TAKE A (DIFFERENT) SEASONAL JOB	0	2	2
15	TO DO AN INTERNSHIP OR TRAVEL ON A GRANT	1	1	2
20	OTHER FAMILY REASON	37	145	182
21	TO STAY HOME OR TAKE CARE OF HOUSE/CHILDREN	4	67	71
22	TO GET MARRIED, HAVE CHILDREN, OR RAISE FAMILY	4	137	141
23	MOVED OR RELOCATED	60	116	176
24	OTHER RELATIVE'S ILLNESS/HEALTH REASON	7	62	69
25	WANTED TO DO SOMETHING ELSE OR TOOK TIME OFF	19	38	57
26	SPOUSE RETIRED OR WANTED TO RETIRE	0	13	13
27	WENT/RETURNED TO SCHOOL	18	68	86
28	SPOUSE'S ILLNESS, HEALTH REASON, OR DEATH	1	30	31
29	TO BABYSIT GRANDCHILDREN (WITH OR WITHOUT PAY)	0	4	4
30	TO DO VOLUNTEER WORK	0	4	4
31	TRAVEL, VACATION, SABBATICAL	3	8	11
32	OTHER	0	5	5
33	ECONOMIC/FINANCIAL REASONS OR BANKRUPTCY	8	11	19
36	TO ENTER A SEMINARY OR SIMILAR INSTITUTION	2	0	2
37	FOR RELIGIOUS REASONS (SUCH AS BECOMING A MISSIONARY)	0	2	2
40	BUSINESS CLOSED	374	347	721

43	OTHER INVOLUNTARY TERMINATION	106	78	184
44	TEMPORARY/SEASONAL LAY-OFF	23	31	54
45	BUSINESS WAS SOLD, BOUGHT OUT, OR CHANGED OWNERS	1	0	1
46	TEMPORARY JOB ENDED, CONTRACT COMPLETED	5	4	9
47	LOST BUSINESS OR FARM	2	1	3
49	STRIKE	11	1	12
60	PARTICIPANT'S ILLNESS/HEALTH REASON	97	127	224
61	CALLED TO ACTIVE MILITARY DUTY	2	3	5
62	NEEDED DEGREE OR DID NOT HAVE ENOUGH TRAINING	0	1	1
63	IMPRISONED, SENT TO JAIL	1	0	1

rf051j1e: Health problem for graduate or a family member that caused respondent to leave first employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, RF050J1D, cc9g, cc9e, cc9f, dd9g, dd9e, dd9f

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (ONGOING HEALTH PROBLEM, see NOTE)	63	77	140
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002J1C <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J1D ^= 11, 12, 13)	3876	4297	8173
-1	DON'T KNOW	0	1	1
301 - 329		6	29	35
330 - 354		10	27	37
358 - 390		11	27	38
392 - 396		7	29	36
406 - 411		7	26	33

Note: See Appendix M - COR483h for list of health problem codes. Due to an error in branching in the data collection instrument, this question was not asked if the respondent's health problem was "ongoing" (RF052J1E = 0000, N=107) or if the respondent answered "don't know" (RF052J1E = 9997, N=8) to the question regarding duration of this health problem. To determine whose health condition is coded in RF051J1E, refer to RF050J1D.

rf052j1e: Length of time respondent's health problem with first employer lasted.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J1C, RF050J1D, cc9e, cc9f, dd9e, dd9f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	7	6	13
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002J1C <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J1D ^= 13)	3883	4386	8269
-1	DON'T KNOW	1	7	8
0	CONDITION STILL ONGOING	54	53	107
1	ONE WEEK OR LESS	1	2	3
2 - 16		4	17	21
20 - 52		14	26	40
60 - 260		10	10	20
468 - 1300		6	6	12

Note: This question was only asked about the graduate's health problem.

rf053j1d: Could respondent have remained at first employer job spell for another 6 months?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J1C, cc9i, cc9h, cc9e, dd9i, dd9h, dd9e
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	65	73	138
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002J1C <= 1)	1854	1649	3503
-1	DON'T KNOW	17	19	36
1	YES	1472	2104	3576
2	NO	572	668	1240

Note: If involuntary termination, temporary layoff, or seasonal layoff was the reason for leaving first employment spell (cc9h or dd9h=2,4,5), then RF053J1D = 2; If the health condition which caused the respondent to leave the first employment spell is ongoing (RF052J1E = 0), then this question was not asked (RF053J1D = 9).

rf001j2c: Century month respondent began second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, bb29, cc93, dd0a, ee0a, dyy, dmm, dd93

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	2	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	10	34	44
906 - 930		618	599	1217
942 - 966		480	658	1138
978 - 1026		411	642	1053
1038 - 1098		360	547	907
1109 - 1124		77	76	153

Note: The date for starting first or only job with an employer may be the same as last or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

**rf002j2c: Century month respondent stopped second employer job spell.
Refers to all consecutive work for the second employer.**

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd71, ee71

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	1	5

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-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	5	24	29
0	STILL EMPLOYED IN SPELL	925	994	1919
1	EXPECTS TO RESUME SAME SEASONAL JOB NEXT WORK SEASON	4	4	8
2	STILL WORKING THERE BUT NO LONGER MAIN JOB	6	12	18
906		5	0	5
918		12	26	38
930		47	40	87
942		64	90	154
954		72	93	165
966		73	107	180
978		83	93	176
990		63	92	155
1002		50	112	162
1014		66	89	155
1026		72	123	195
1038		61	108	169
1050		60	89	149
1062		76	101	177
1074		58	104	162
1086		54	95	149
1098		46	67	113
1110		52	80	132
1122		3	14	17

Note: We do not ask about the end of each job but about the end of an employment spell with an employer.

rf003j2c: Why did respondent begin working for second employer at that time?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, cc9b, cc9c, dd0e, dd9b, dd9c, ee0e, ii0e

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	49	58	107
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	3	5	8
1	BETTER PAY	28	51	79
2	BETTER BENEFITS/INSURANCE/TO MAINTAIN BENEFITS	16	26	42
3	CONVENIENT LOCATION, LIKED LOCATION	23	63	86
4	WANTED FULL-TIME WORK	8	29	37
5	WANTED PART-TIME WORK	4	63	67
6	HIRED FOR SEASONAL WORK ONLY/ TEMPORARY/IN BETWEEN JOBS	1	10	11
7	SOUGHT MORE CHALLENGING OR DIFFERENT WORK	66	78	144
8	STARTED OWN BUSINESS	269	121	390
9	SELF-FULFILLMENT; TO FULFILL A PERSONAL INTEREST	85	155	240
10	JOB WAS COMPATIBLE WITH FAMILY OBLIGATIONS	3	31	34
11	JOB WAS COMPATIBLE WITH HEALTH (PHYSICAL OR MENTAL) LIMITATIONS, INCLUDING STRESS, ANXIETY, ETC.	7	5	12
12	RETURNED TO WORK; CHILDREN NO LONGER NEEDED CARE	1	26	27

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13	TO AVOID BOREDOM OR IDLENESS/ SOMETHING TO DO	24	86	110
14	WAS RECRUITED/ENCOURAGED TO APPLY	13	39	52
15	ELECTED/APPOINTED/PROMOTED TO POSITION	5	8	13
16	HIRED THROUGH UNION	15	0	15
17	OFFERED JOB AFTER VOLUNTEERING OR DOING TEMPORARY WORK AT EMPLOYER	5	20	25
18	JOB WAS COMPATIBLE WITH TRAINING, EXPERIENCE, OR EDUCATION	65	91	156
19	EDUCATION ENDED AND NEEDED JOB	3	19	22
20	RELOCATED/ASSIGNED/TRANSFERRED TO NEW AREA	28	52	80
21	WAS OFFERED JOB, UNSPECIFIED	118	126	244
22	WAS UNEMPLOYED/LAID OFF AND NEEDED A JOB	139	99	238
23	FINANCIAL: TO DEFRAY MEDICAL EXPENSES	0	1	1
24	FINANCIAL: TO DEFRAY EDUCATIONAL EXPENSES, WORK	2	9	11
25	FINANCIAL: SPOUSE UNEMPLOYED, RECENTLY MARRIED, NEED FOR DUAL INCOME	0	13	13
26	APPLIED FOR JOB AND HIRED/GOT THE JOB, UNSPECIFIED	97	139	236
27	NEEDED MONEY, WANTED EXTRA MONEY (UNSPECIFIED)	136	253	389
28	OTHER	2	8	10
29	CHANGED JOBS	0	3	3
30	LIKED ATMOSPHERE, LIKED PEOPLE, LIKED ENVIRONMENT, LIKED JOB	3	12	15
31	WANTED TO WORK, WANTED TO START WORKING AGAIN (UNSPECIFIED)	6	43	49
32	NEEDED ON THE FARM	1	2	3
33	FINANCIAL: DEATH/ILLNESS OF SPOUSE	1	2	3

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34	INDEPENDENCE, ABILITY TO SUPPORT SELF IF NECESSARY, ANTICIPATING DIVORCE OR DEATH OF SPOUSE	1	3	4
35	MORE DESIRABLE/FLEXIBLE HOURS (DAYTIME HOURS, NO WEEKENDS, LESS/MORE HOURS)	1	35	36
36	GOOD OPPORTUNITY (ADVANCEMENT, TRAINING, EXPERIENCE)/A BETTER JOB/ COMPANY HAS GOOD REPUTATION	524	510	1034
37	SINGLE PARENT, DIVORCED, OR SEPARATED	0	6	6
39	FELLOWSHIP/GRANT FUNDED	2	0	2
40	KNEW SOMEONE WHO WORKED THERE, KNEW OWNER, HAD EXPERIENCE WITH ORGANIZATION	10	31	41
41	FORMER EMPLOYER OUT OF BUSINESS, SOLD, BANKRUPT, TAKEN OVER, MERGER	35	27	62
42	FAMILY OWNED BUSINESS, OWNED STOCK	8	12	20
43	WORK FOR COMPANY/BUSINESS BEFORE	8	7	15
44	RECALLED FROM LAYOFF	2	0	2
45	LIKED SIZE/TYPE OF COMPANY (PRIVATE/ CORPORATE, LARGE/SMALL)	1	2	3
46	PROMISE OF CONTINUED EMPLOYMENT/ STEADY WORK/SECURITY/PERFORMANCE	8	8	16
47	SPOUSE/FAMILY WANTED R TO WORK	0	5	5
48	WANTED TO HELP/SOMEONE IN NEED	0	6	6
49	NEEDED PEOPLE, COMPANY WAS EXPANDING	5	17	22
50	LEFT OLD JOB (MISCELLANEOUS)	14	5	19
51	NOTHING ELSE AVAILABLE/FIRST CHOICE NOT AVAILABLE	13	7	20
52	CONTRACTED OR ASSIGNED WORK	3	4	7
53	JOB WAS AVAILABLE	17	21	38
54	LESS TRAVEL	1	1	2
55	MOVED	3	1	4

58	RETIRED/RETIRED FROM MILITARY/ FOUND ANOTHER JOB	2	0	2
59	LOOKING FOR A JOB	77	104	181

Note: A change was made during the interview process where respondents who left their last job because they had found a better job (cc9b,dd9b=1), were looking for a job (cc9b,dd9b=1), or because they started their own business (cc9c,dd9c=2) were not asked this question. If the respondent completed the interview before this change was made, the data was kept (RF003J2C = sdd0e or see0e). Otherwise, if found a better job then RF003J2C = 36, if looking for a job then RF003J2C = 59, and if started own business then RF003J2C = 8;

rf004j2c: Whether first or only job in second employer job spell was full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd10, ee10, ii10

Revisions: Updated 9/99

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	2	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	8	9
1	FULL-TIME	1871	1795	3666
2	PART-TIME	87	753	840

Note: Full-time means 35 hours or more per week.

rfu05j2c: 1970 Census detailed industry code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd15, ee15, ii15

Revisions: Replacement 9/99 Archived variable: rfu05j2c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	2	4
17 - 297		624	285	909
298 - 638		445	457	902
639 - 737		338	567	905
738 - 857		333	909	1242
858 - 937		216	337	553

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu06j2c: 1970 Census detailed occupation code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, dd01, dd05, ee01, ee05, ii01, ii05
Revisions: Replacement 9/99 Archived variable: rf006j2c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	3	4
1 - 185		398	504	902
190 - 266		605	299	904
270 - 364		246	662	908
370 - 610		353	554	907
611 - 984		356	535	891

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu07j2d: Class of worker code for second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU06J2C, dd25, dd30, dd40, ee25, ee30, ee40, ii25, ii30, ii40
 Revisions: Replacement 9/99 Archived variable: rfu07j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	0	11	11
1	Private company, business or individual for wages, salary or commission	1270	1817	3087
2	Government employee (federal, state or local government)	252	480	732
3	Own business or professional practice; incorporated	159	50	209
4	Own business or professional practice; not incorporated	270	171	441
5	Working without pay in a family business or farm	7	28	35

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu08j2d: 1970 Major industry code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU05J2C, RFU06J2C
Revisions: Replacement 9/99 Archived variable: rf008j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	2	4
1	Agriculture, Forestry, And Fisheries	55	32	87
2	Mining	9	6	15
3	Construction	176	25	201
4	Manufacturing	492	330	822
5	Transportation, Communications, And Other Public Utilities	126	67	193
6	Wholesale And Retail Trade	366	588	954
7	Finance, Insurance, And Real Estate	159	214	373
8	Business And Repair Services	136	110	246
9	Personal Services	31	122	153
10	Entertainment And Recreation Services	17	28	45
11	Public Administration	82	88	170
12	Professional And Related Services	307	945	1252

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu09j2e: 1970 Major occupation code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J2C, RFU06J2C, RFU07J2D

Revisions: Replacement 9/99 Archived variable: rf009j2e

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	72	32	104
2	Professional, Technical & Specialty: Salaried & N.A.	352	491	843
3	Executives, Administrators & Managers: Salaried & N.A.	362	178	540
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	170	74	244
5	Sales: Not Retail Trade	191	87	278
6	Sales: Retail Trade	42	122	164
7	Administrator Support, Including Clerical	84	931	1015
8	Precision Production, Craftsmen, Repair: Manufacturing	85	14	99
9	Precision Production, Craftsmen, Repair: Construction	101	1	102
10	Precision Production, Craftsmen, Repair: All Other & N.A.	114	30	144
11	Operators & Fabricators: Manufacturing	99	120	219
12	Operators & Fabricators: All Other & N.A.	112	56	168
13	Service Occupations	75	379	454
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	10	3	13
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	45	16	61
16	Farm Operators & Managers	33	14	47
17	Farm Workers & Related Occupations	9	6	15

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfa10j2e: 1970 Occupational Education Score for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU05J2C, RFU06J2C, RFU07J2D
Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
15 - 108		523	408	931
110 - 232		265	638	903
235 - 378		198	706	904
379 - 613		502	418	920
615 - 995		468	384	852

Note: See Change Notice #21 for information about the 9/00 update.
There is an implied decimal point one place to the left of the right most digit.
The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E - COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb10j2e: 1970 Occupational Income Score for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J2C, RFU06J2C, RFU07J2D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
2 - 37		50	934	984
38 - 120		185	721	906
121 - 308		520	395	915
310 - 504		559	355	914
509 - 877		642	149	791

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu10j2e: 1970 Duncan SEI score for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J2C, RFU06J2C, RFU07J2D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf010j2e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
20 - 240		407	526	933
242 - 440		387	642	1029
443 - 619		267	786	1053
620 - 747		512	445	957
750 - 960		383	155	538

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu11j2e: 1970 Siegel prestige score for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J2C, RFU06J2C, RFU07J2D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf011j2e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
141 - 314		308	641	949
315 - 399		436	469	905
401 - 470		347	557	904
472 - 559		445	466	911
561 - 812		420	421	841

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR712 and MEMO 133 for Creation of major industry,
 major occupation, status, and prestige.

rfu12j2d: 1970 MSEI2 occupational status score for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU06J2C
 Revisions: Replacement 9/99 Archived variable: rf012j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
1180 - 2238		446	485	931
2250 - 3680		307	642	949
3689 - 4730		205	707	912
4779 - 6210		526	382	908
6231 - 8865		472	338	810

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu13j2d: 1970 TSEI2 occupational status score for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU06J2C

Revisions: Replacement 9/99 Archived variable: rf013j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU06J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
1398 - 2216		341	563	904
2217 - 2965		311	692	1003
3002 - 4641		279	642	921
4722 - 6047		563	339	902
6122 - 9045		462	318	780

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rf014j2d: 1990 Census detailed industry code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF014J2D, dd15, ee15, ii15

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	2	4
10 - 331		613	290	903
332 - 612		503	447	950
620 - 732		321	584	905
740 - 842		288	862	1150
850 - 952		231	372	603

Note: See Appendix E on Occupation Coding and Variable Construction.

rf015j2d: 1990 Census detailed occupation code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, dd01, dd05, ee01, ee05, ii01, ii05, RFU06J2C
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	3	4
3 - 95		607	352	959
96 - 254		403	519	922
255 - 337		194	774	968
338 - 516		218	685	903
517 - 905		536	224	760

Note: See Appendix E on Occupation Coding and Variable Construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could

be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf016j2e: 1990 Major industry code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd15, ee15, ii15, RF014J2D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J2D = 997 or 999)	5	3	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
1	Agriculture, Forestry, And Fisheries	55	30	85
2	Mining	9	6	15
3	Construction	179	25	204
4	Manufacturing	491	330	821
5	Transportation, Communications, And Other Public Utilities	135	72	207
6	Wholesale And Retail Trade	367	590	957
7	Finance, Insurance, And Real Estate	157	216	373
8	Business And Repair Services	112	92	204
9	Personal Services	28	103	131
10	Entertainment And Recreation Services	18	30	48
11	Public Administration	73	85	158
12	Professional And Related Services	330	976	1306
13	Active Duty Military	2	0	2

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases. See Appendix E - COR681 for detailed coding instructions.

rf017j2e: 1990 Major occupation code for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd01, dd05, dd15, dd25, dd30, dd40, ee01, ee05, ee15, ee25, ee30, ee40, ii01, ii05, ii15, ii25, ii30, ii40, RF014J2D, RF015J2D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J2D or RF015J2D = 997 or 999)	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	58	24	82
2	Professional, Technical & Specialty: Salaried & N.A.	298	494	792
3	Executives, Administrators & Managers: Salaried & N.A.	339	178	517
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	128	58	186
5	Sales: Not Retail Trade	246	106	352
6	Sales: Retail Trade	108	223	331
7	Administrator Support, Including Clerical	78	865	943
8	Precision Production, Craftsmen, Repair: Manufacturing	92	33	125
9	Precision Production, Craftsmen, Repair: Construction	104	1	105
10	Precision Production, Craftsmen, Repair: All Other & N.A.	115	21	136
11	Operators & Fabricators: Manufacturing	94	93	187
12	Operators & Fabricators: All Other & N.A.	119	39	158
13	Service Occupations	75	360	435
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	10	13	23
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	31	24	55
16	Farm Operators & Managers	35	14	49
17	Farm Workers & Related Occupations	26	8	34
18	Military Occupations	2	0	2

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf018j2e: 1989 Nakao-Treas Prestige Rating for first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd01, dd05, ee01, ee05, ii01, ii05, RF015J2D

Revisions: Added 9/99

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	3	4
126 - 307		332	601	933
309 - 469		352	579	931
470 - 567		316	609	925
574 - 762		550	353	903
771 - 946		406	412	818
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	2	0	2

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social

Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

rf019j2e: 1990 Occupational Education Score for respondent's first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J2D, RF014J2D, RF015J2D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J2D or RF015J2D = 997 or 999)	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13) OR MILITARY, RF015J2D = 903-905)	2021	1955	3976
0 - 357		483	422	905
358 - 529		240	690	930
531 - 677		263	641	904
678 - 829		547	375	922
836 - 999		423	426	849

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and

coded inappropriate on this variable.

rf020j2e: 1990 Occupational Earnings Score for respondent's first or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J2D, RF014J2D, RF015J2D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J2D or RF015J2D = 997 or 999)	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13) OR MILITARY, RF015J2D = 903-905)	2021	1955	3976
39 - 91		76	899	975
92 - 191		254	676	930
194 - 352		527	381	908
353 - 509		588	351	939
511 - 876		511	247	758

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf021j2d: City where second employer job spell was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J2C, bb11, cc45, dd47, ii47

Revisions: Added 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF022J2C = 997 or 999)	32	31	63
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
2 - 640		420	523	943
641 - 1279		369	523	892
1281 - 1456		420	508	928
1458 - 2033		389	502	891
2034 - 2511		331	471	802

Note: See Appendix F, Cor685 for coding schema.

rf022j2c: State where second employer job spell was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J1C, dd46, dd50 ee46, ee50, ii46, ii50

Revisions: Updated 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824

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-3	REFUSED, NOT ASCERTAINED	5	3	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	0	2	2
1	Alabama	4	3	7
2	Alaska	7	2	9
3	Arizona	25	46	71
4	Arkansas	7	2	9
5	California	102	112	214
6	Colorado	32	37	69
7	Connecticut	9	4	13
8	Delaware	0	1	1
9	Washington, D.C.	10	6	16
10	Florida	37	51	88
11	Georgia	18	12	30
12	Hawaii	2	0	2
13	Idaho	4	6	10
14	Illinois	99	119	218
15	Indiana	10	17	27
16	Iowa	19	20	39
17	Kansas	4	5	9
18	Kentucky	2	3	5
19	Louisiana	4	3	7
20	Maine	1	2	3
21	Maryland	11	7	18
22	Massachusetts	6	17	23
23	Michigan	32	23	55
24	Minnesota	100	115	215

Wisconsin Longitudinal Study Codebook

25	Mississippi	4	5	9
26	Missouri	14	11	25
27	Montana	7	5	12
28	Nebraska	5	6	11
29	Nevada	7	5	12
31	New Jersey	5	14	19
32	New Mexico	7	11	18
33	New York	18	23	41
34	North Carolina	14	11	25
35	North Dakota	1	0	1
36	Ohio	18	22	40
37	Oklahoma	5	9	14
38	Oregon	17	10	27
39	Pennsylvania	10	11	21
40	Rhode Island	1	2	3
41	South Carolina	7	2	9
42	South Dakota	3	5	8
43	Tennessee	6	4	10
44	Texas	36	37	73
45	Utah	8	4	12
46	Vermont	1	0	1
47	Virginia	11	16	27
48	Washington	28	21	49
49	West Virginia	2	1	3
50	Wisconsin	1171	1688	2859
51	Wyoming	0	4	4
59	Canada	0	6	6
65	France	1	0	1

66	Germany	2	2	4
68	Greece	0	1	1
77	Korea	0	1	1
82	Pakistan	0	1	1
88	Switzerland	1	0	1
93	Virgin Islands	0	1	1
996	OTHER	1	1	2

Note: RF023J2-RF025J2 variable names not used because labor union questions not asked for second employer.

rf026j2c: Does company in second employer job spell offer a pension or retirement plan?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd67, ee67, ii67

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	7	30	37
1	YES	1086	1130	2216
2	NO	865	1395	2260

rf027j2c: Does company in second employer job spell offer health insurance?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd68, ee68, ii68

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	11	33	44
1	YES	1455	1451	2906
2	NO	492	1071	1563

rf028j2c: While working at second employer job spell, did respondent take any training or classes that could help him/her to find another job?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd69, ee69, ii69

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	4	3	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	5	7
1	YES	181	346	527
2	NO	1774	2204	3978

rf029j2d: Type of job respondent thought training in second employer job spell could help to find.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF028J2C, dd70, ee71, ii70

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13, OR NO TRAINING, RF028J2C ^= 1)	3799	4167	7966
0	R HAD TRAINING BUT OPEN-ENDED QUESTIONS NEVER CODED!	181	346	527

Note: Typical responses, in order of frequency, are: to gain computer training, to get into management/administration, to enhance job performance, to get into teaching, to get into social service work, and to improve secretarial/clerical skills.

rf030j2c: Did respondent ever have a change in his/her most important job activities or duties during second employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, dd25, dd73, ee25, ee73
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (SELF-EMPLOYED, dd25 or ee25 = 3)	409	214	623
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL LASTING SIX MONTHS OR LONGER BETWEEN 1975-92/93, RF001JS = 1-4 OR 13-14)	2045	1984	4029
-1	DON'T KNOW	0	2	2
1	YES	354	605	959
2	NO	1172	1708	2880

Note: If respondent's second job is the current job, and has held current job for less than six months (RF001JS = 4,14), this question was not asked (RF030J2C = 8). If respondent reported status as self-employed (dd25 or ee25 = 3), this question was not asked (RF030J2C = 9).

rf031j2d: Century month respondent started last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF001J2C, RF030J2C, dd85, ee85

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	15	51	66
906 - 930		495	470	965
942 - 966		444	564	1008
978 - 1026		441	653	1094
1038 - 1086		402	625	1027
1098 - 1124		160	191	351

Note: See Appendix E on Occupation Coding and Variable Construction. The date for starting last or only job with an employer may be the same as first or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf032j2d: Whether last or only job in second employer job spell was full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF004J2C, RF030J2C, dd83, ee83, ii10

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	4	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	9	10
1	FULL-TIME	1869	1861	3730
2	PART-TIME	89	684	773

Note: Full-time means 35 hours or more per week. See Appendix E on Occupation Coding and Variable Construction.

rfu33j2d: 1970 Census detailed industry code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU05J2C, dd15, ee15, ii15
 Revisions: Replacement 9/99 Archived variable: rf033j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	2	4
17 - 297		624	285	909
298 - 638		445	457	902
639 - 737		338	567	905
738 - 857		333	909	1242
858 - 937		216	337	553

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. Industry code is always the same for first and last job with the same employer. See Appendix E on Occupation Coding and Variable Construction.

rfu34j2d: 1970 Census detailed occupation code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF030J2C, RFU06J2C, dd73, dd79, dd81, ee73, ee79, ee81, ii79, ii81
Revisions: Replacement 9/99 Archived variable: rf034j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	3	4
1 - 192		389	523	912
193 - 245		609	358	967
260 - 364		274	661	935
370 - 643		375	531	906
644 - 984		311	481	792

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu35j2e: 1970 Major industry code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J2D, RFU34J2D

Revisions: Replacement 9/99 Archived variable: rf035j2e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	2	4
1	Agriculture, Forestry, And Fisheries	55	32	87
2	Mining	9	6	15
3	Construction	176	25	201
4	Manufacturing	492	330	822
5	Transportation, Communications, And Other Public Utilities	126	67	193
6	Wholesale And Retail Trade	366	588	954
7	Finance, Insurance, And Real Estate	159	214	373
8	Business And Repair Services	136	110	246
9	Personal Services	31	122	153
10	Entertainment And Recreation Services	17	28	45
11	Public Administration	82	88	170
12	Professional And Related Services	307	945	1252

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

Industry code is always the same for first and last job with the same employer but since the 1970 major industry variable uses both industry and occupation, it must be recalculated using the last or only occupation code. See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu36j2f: 1970 Major occupation code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J2D, RFU33J2D, RFU34J2D

Revisions: Updated 9/99 Archived variable: rf036j2f

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	72	32	104
2	Professional, Technical & Specialty: Salaried & N.A.	329	499	828
3	Executives, Administrators & Managers: Salaried & N.A.	426	277	703
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	171	73	244
5	Sales: Not Retail Trade	180	89	269
6	Sales: Retail Trade	36	112	148
7	Administrator Support, Including Clerical	81	851	932
8	Precision Production, Craftsmen, Repair: Manufacturing	87	20	107
9	Precision Production, Craftsmen, Repair: Construction	102	1	103
10	Precision Production, Craftsmen, Repair: All Other & N.A.	119	32	151
11	Operators & Fabricators: Manufacturing	81	110	191
12	Operators & Fabricators: All Other & N.A.	109	50	159
13	Service Occupations	70	368	438
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	12	3	15
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	39	17	56
16	Farm Operators & Managers	33	14	47
17	Farm Workers & Related Occupations	9	6	15

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfa37j2e: 1970 Occupational Education Score for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J2D, RFU34J2D, RFU07J2D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
16 - 111		502	471	973
112 - 258		282	692	974
265 - 443		300	603	903
449 - 629		493	411	904
635 - 995		379	377	756

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb37j2e: 1970 Occupational Income Score for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J2D, RFU34J2D, RFU07J2D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
2 - 40		49	861	910
41 - 139		194	711	905
140 - 329		526	393	919
336 - 514		514	392	906
516 - 842		673	197	870

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu37j2f: 1970 Duncan SEI score for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU07J2D, RFU33J2D, RFU34J2D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf037j2f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
20 - 245		393	510	903
250 - 440		367	618	985
443 - 619		269	739	1008
620 - 740		450	453	903
741 - 960		477	234	711

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu38j2f: 1970 Siegel prestige score for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU07J2D, RFU33J2D, RFU34J2D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf038j2f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
141 - 319		295	608	903
320 - 405		418	494	912
406 - 473		369	630	999
476 - 576		482	446	928
584 - 812		392	376	768

Note: See Change Notice #21 for information about the 9/00 update.
See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu39j2e: 1970 MSEI2 occupational status score for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU34J2D
Revisions: Replacement 9/99 Archived variable: rf039j2e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
1180 - 2293		434	485	919
2303 - 3705		329	587	916
3707 - 5089		519	832	1351
5091 - 7017		400	537	937
7034 - 8865		274	113	387

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu40j2e: 1970 TSEI2 occupational status score for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU34J2D

Revisions: Replacement 9/99 Archived variable: rf040j2e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RFU34J2C = 970-973)	2021	1955	3976
-1	DON'T KNOW	1	3	4
1398 - 2306		357	563	920
2309 - 3175		272	793	1065
3222 - 4913		675	624	1299
5075 - 7410		453	479	932
7514 - 9045		199	95	294

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rf041j2e: 1990 Census detailed industry code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU33J2D, dd15, ee15, ii15
 Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	2	2	4
10 - 331		613	290	903
332 - 612		503	447	950
620 - 732		321	584	905
740 - 842		288	862	1150
850 - 952		231	372	603

Note: Industry code is always the same for first and last job with the same employer. See Appendix E on Occupation Coding and Variable Construction.

rf042j2e: 1990 Census detailed occupation code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF030J2C, RFU06J2C, dd73, dd79, dd81, ee73, ee79, ee81, ii79, ii81

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	3	4
3 - 64		615	325	940
65 - 243		364	604	968
253 - 337		251	747	998
338 - 523		238	664	902
525 - 905		490	214	704

Note: See Appendix E on Occupation Coding and Variable Construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could

be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf043j2f: 1990 Major industry code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF041J2E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RF041J2E = 997 or 999)	5	3	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
1	Agriculture, Forestry, And Fisheries	55	30	85
2	Mining	9	6	15
3	Construction	179	25	204
4	Manufacturing	491	330	821
5	Transportation, Communications, And Other Public Utilities	135	72	207
6	Wholesale And Retail Trade	367	590	957
7	Finance, Insurance, And Real Estate	157	216	373
8	Business And Repair Services	112	92	204
9	Personal Services	28	103	131
10	Entertainment And Recreation Services	18	30	48
11	Public Administration	73	85	158
12	Professional And Related Services	330	976	1306
13	Active Duty Military	2	0	2

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases.

Major industry code is always the same for first and last job with the same employer. See Appendix E - COR681 for detailed coding instructions.

rf044j2f: 1990 Major occupation code for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J2D, RF041J2E, RF042J2E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J2E or RF042J2E = 997 or 999)	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	58	24	82
2	Professional, Technical & Specialty: Salaried & N.A.	283	502	785
3	Executives, Administrators & Managers: Salaried & N.A.	381	260	641
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	128	58	186
5	Sales: Not Retail Trade	243	109	352
6	Sales: Retail Trade	106	218	324
7	Administrator Support, Including Clerical	76	798	874
8	Precision Production, Craftsmen, Repair: Manufacturing	90	36	126
9	Precision Production, Craftsmen, Repair: Construction	105	1	106
10	Precision Production, Craftsmen, Repair: All Other & N.A.	119	23	142
11	Operators & Fabricators: Manufacturing	82	88	170
12	Operators & Fabricators: All Other & N.A.	118	39	157
13	Service Occupations	70	346	416
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	10	11	21
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	27	18	45
16	Farm Operators & Managers	36	14	50
17	Farm Workers & Related Occupations	24	9	33
18	Military Occupations	2	0	2

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf045j2f: 1989 Nakao-Treas Prestige Rating for last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF042J2E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13)	2019	1955	3974
-1	DON'T KNOW	1	3	4
126 - 313		313	589	902
316 - 482		338	564	902
489 - 596		350	581	931
597 - 741		528	377	905
748 - 946		427	443	870
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	2	0	2

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social

Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

rf046j2f: 1990 Occupational Education Score for the last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J2D, RF041J2E, RF042J2E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J2E or RF042J2E = 997 or 999)	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RF042J2E = 903-905)	2021	1955	3976
0 - 378		500	471	971
385 - 543		235	686	921
546 - 708		365	572	937
709 - 861		515	408	923
862 - 999		341	417	758

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and

coded inappropriate on this variable.

rf047j2f: 1990 Occupational Earnings Score for the last or only job in second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J2D, RF041J2E, RF042J2E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J2E or RF042J2E = 997 or 999)	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR MILITARY, RF042J2E = 903-905)	2021	1955	3976
37 - 97		80	835	915
98 - 200		302	677	979
201 - 373		510	400	910
379 - 511		537	374	911
512 - 851		527	268	795

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

VARIABLE NAME RF048 IS NOT USED IN THIS RELEASE.

rf049j2d: Started new job before leaving second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J2C, dd92, ee92

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	4	1	5
-2	Inappropriate INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR STILL WORKING THERE, RF002J2C <= 1)	2948	2953	5901
-1	DON'T KNOW	3	4	7
1	YES	370	405	775
2	NO	655	1150	1805

rfu50j2d: The main reason that respondent left second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, cc92, cc9n, cc9b, cc9c, cc9d, cc9h, dd92, dd9n, dd9b, dd9c, dd9d, dd9h

Revisions: Replacement 10/05 Archived variable: rf050j2d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED	335	247	582
-2	INAPPROPRIATE INAPPROPRIATE, NO JOB SPELL	2948	2953	5901
-1	DON'T KNOW	2	5	7
0	RETIREMENT	11	20	31

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1	OTHER WORK RELATED REASON	116	198	314
2	PARTICIPANT, SPOUSE, OR FIANCE TRANSFERRED OR TOOK NEW JOB	5	78	83
3	NO LONGER NEEDED THE INCOME	0	1	1
4	FOUND NEW JOB OR CHANGED JOBS	132	250	382
5	NEEDED/WANTED/LOOKED FOR ANOTHER JOB	35	67	102
6	STARTED (OWN) BUSINESS OR BECAME PARTNER IN A BUSINESS	34	23	57
7	SOLD (OWN) BUSINESS OR FARMLAND	1	7	8
8	DISTANCE TO JOB WAS TOO FAR OR INCONVENIENT	1	5	6
11	CHANGED SCHOOLS	0	1	1
12	JOINED OR STARTED FAMILY BUSINESS	0	1	1
16	TO START/END POLITICAL CAREER	4	0	4
20	OTHER FAMILY REASON	18	55	73
21	TO STAY HOME OR TAKE CARE OF HOUSE/CHILDREN	0	20	20
22	TO GET MARRIED, HAVE CHILDREN, OR RAISE FAMILY	0	31	31
23	MOVED OR RELOCATED	23	65	88
24	OTHER RELATIVE'S ILLNESS/HEALTH REASON	10	21	31
25	WANTED TO DO SOMETHING ELSE OR TOOK TIME OFF	6	18	24
26	SPOUSE RETIRED OR WANTED TO RETIRE	0	8	8
27	WENT/RETURNED TO SCHOOL	7	37	44
28	SPOUSE'S ILLNESS, HEALTH REASON, OR DEATH	1	11	12
30	TO DO VOLUNTEER WORK	0	1	1
31	TRAVEL, VACATION, SABBATICAL	4	2	6
32	OTHER	0	5	5
33	ECONOMIC/FINANCIAL REASONS OR BANKRUPTCY	6	6	12
34	FOR PERSONAL PROBLEMS OR REASONS	1	0	1

37	FOR RELIGIOUS REASONS (SUCH AS BECOMING A MISSIONARY)	2	2	4
40	BUSINESS CLOSED	160	195	355
43	OTHER INVOLUNTARY TERMINATION	64	63	127
44	TEMPORARY/SEASONAL LAY-OFF	20	17	37
45	BUSINESS WAS SOLD, BOUGHT OUT, OR CHANGED OWNERS	0	2	2
46	TEMPORARY JOB ENDED, CONTRACT COMPLETED	1	2	3
47	LOST BUSINESS OR FARM	0	1	1
49	STRIKE	1	0	1
60	PARTICIPANT'S ILLNESS/HEALTH REASON	30	93	123
61	CALLED TO ACTIVE MILITARY DUTY	1	1	2
62	NEEDED DEGREE OR DID NOT HAVE ENOUGH TRAINING	1	1	2

rf051j2e: Health problem for respondent or a family member that caused respondent to leave second employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J2C, RF050J2D, dd9e, dd9f, dd9g, ee9e, ee9f, ee9g

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (ONGOING HEALTH PROBLEM, see NOTE)	21	61	82
-2	Inappropriate INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR STILL WORKING THERE, RF002J2C <= 0001 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J2D ^= 11,12,13)	3939	4391	8330
301 - 328		3	16	19
329 - 370		8	10	18
375 - 391		3	13	16
392 - 410		5	21	26
411		1	1	2

Note: See Appendix M - COR483h for list of health problem codes. Due to an error in branching in the data collection instrument, this question was not asked if the respondent's health problem was "ongoing" (RF052J2E = 0000, N=67) or if the respondent answered "don't know" (RF052J2E = 9997, N=6) to the question regarding duration of this health problem. To determine whose health condition is coded in RF051J2E, refer to RF050J2D.

rf052j2e: Length of time graduate's health problem with second employer lasted.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J2C, RF050J2D, dd9e, dd9f, ee9e, ee9f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	6	10
-2	Inappropriate INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13 OR STILL WORKING THERE, RF002J2C <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J2D ^= 13)	3950	4420	8370
-1	DON'T KNOW	0	6	6
0	CONDITION STILL ONGOING	19	48	67
1	ONE WEEK OR LESS	0	1	1
2		0	1	1
4		1	1	2
6		0	2	2
8		0	1	1
12		0	2	2
16		0	1	1
20		1	0	1
24		0	2	2
32		0	2	2
36		0	1	1
40		0	1	1
48		1	0	1
52		1	10	11
104		1	2	3
156		1	3	4
520		0	3	3
780		1	0	1

Note: This question was only asked about the graduate's health problem.

rf053j2d: Could respondent have remained at second employer job spell for another 6 months?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J2C, dd9i, dd9h, dd9e, ee9i, ee9h, ee9e
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	358	301	659
-2	Inappropriate INAPPROPRIATE (NO JOBS OR ONLY ONE EMPLOYER SPELL BETWEEN 1975-92/93, RF001JS = 1-3 OR 13, OR STILL WORKING THERE, RF002J2C <= 1)	2948	2953	5901
-1	DON'T KNOW	3	6	9
1	YES	361	867	1228
2	NO	310	386	696

Note: If involuntary termination, temporary layoff, or seasonal layoff was the reason for leaving second employment spell (dd9h or ee9h=2,4,5), then RF053J2D = 2.

If the health condition which caused the respondent to leave the second employment spell is ongoing (RRF052J2E = 0), then this question was not asked (RF053J2D = 9).

Respondents who worked in 1975 and began their third job before the second job ended (dd92=1) were not asked this question.

Also, this question was not asked for respondents who did not know or refused the question regarding the length of their health problem (dd9e or ee9e=98,99).

rf001j3c: Century month respondent began third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, dd93, ee93, gg0a, gg93, hh0a, dyy, dmm
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	10	10	20
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	5	15	20
906 - 978		219	249	468
990 - 1026		251	348	599
1038 - 1062		223	356	579
1074 - 1098		211	311	522
1109 - 1123		72	93	165

Note: The date for starting first or only job with an employer may be the same as last or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf002j3c: Century month respondent stopped working at third employer job spell. Refers to all consecutive work for third employer.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, gg71, hh71

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6

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-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	2	6	8
0	STILL EMPLOYED IN SPELL	451	612	1063
1	EXPECTS TO RESUME SAME SEASONAL JOB NEXT WORK SEASON	4	4	8
2	STILL WORKING THERE BUT NO LONGER MAIN JOB	11	15	26
930		0	2	2
942		3	2	5
954		6	9	15
966		11	15	26
978		10	12	22
990		15	18	33
1002		13	27	40
1014		18	31	49
1026		31	30	61
1038		31	48	79
1050		36	69	105
1062		44	65	109
1074		51	100	151
1086		80	99	179
1098		87	117	204
1110		72	86	158
1122		12	12	24

Note: We do not ask about the end of each job but about the end of an employment spell with an employer.

rf003j3c: Why did respondent begin working for third employer at that time?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd9b, dd9c, ee9b, ee9c, ff02, gg0e, hh0e, ii0e

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	89	169	258
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	2	3	5
1	BETTER PAY	30	39	69
2	BETTER BENEFITS/INSURANCE/TO MAINTAIN BENEFITS	8	19	27
3	CONVENIENT LOCATION, LIKED LOCATION	12	18	30
4	WANTED FULL-TIME WORK	7	25	32
5	WANTED PART-TIME WORK	1	31	32
6	HIRED FOR SEASONAL WORK ONLY/ TEMPORARY/IN BETWEEN JOBS	2	2	4
7	SOUGHT MORE CHALLENGING OR DIFFERENT WORK	40	46	86
8	STARTED OWN BUSINESS	102	46	148
9	SELF-FULFILLMENT; TO FULFILL A PERSONAL INTEREST	32	54	86
10	JOB WAS COMPATIBLE WITH FAMILY OBLIGATIONS	6	12	18
11	JOB WAS COMPATIBLE WITH HEALTH (PHYSICAL OR MENTAL) LIMITATIONS, INCLUDING STRESS, ANXIETY, ETC.	2	6	8
12	RETURNED TO WORK; CHILDREN NO LONGER NEEDED CARE	5	13	18

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13	TO AVOID BOREDOM OR IDLENESS/ SOMETHING TO DO	3	37	40
14	WAS RECRUITED/ENCOURAGED TO APPLY	15	11	26
15	ELECTED/APPOINTED/PROMOTED TO POSITION	6	4	10
16	HIRED THROUGH UNION	5	0	5
17	OFFERED JOB AFTER VOLUNTEERING OR DOING TEMPORARY WORK AT EMPLOYER	5	13	18
18	JOB WAS COMPATIBLE WITH TRAINING, EXPERIENCE, OR EDUCATION	31	33	64
19	EDUCATION ENDED AND NEEDED JOB	1	12	13
20	RELOCATED/ASSIGNED/TRANSFERRED TO NEW AREA	29	41	70
21	WAS OFFERED JOB, UNSPECIFIED	68	81	149
22	WAS UNEMPLOYED/LAID OFF AND NEEDED A JOB	85	71	156
24	FINANCIAL: TO DEFRAY EDUCATIONAL EXPENSES, WORK	1	2	3
25	FINANCIAL: SPOUSE UNEMPLOYED, RECENTLY MARRIED, NEED FOR DUAL INCOME	0	10	10
26	APPLIED FOR JOB AND HIRED/GOT THE JOB, UNSPECIFIED	40	73	113
27	NEEDED MONEY, WANTED EXTRA MONEY (UNSPECIFIED)	45	109	154
28	OTHER	1	2	3
29	CHANGED JOBS	3	4	7
30	LIKED ATMOSPHERE, LIKED PEOPLE, LIKED ENVIRONMENT, LIKED JOB	9	10	19
31	WANTED TO WORK, WANTED TO START WORKING AGAIN (UNSPECIFIED)	11	31	42
33	FINANCIAL: DEATH/ILLNESS OF SPOUSE	1	1	2
34	INDEPENDENCE, ABILITY TO SUPPORT SELF IF NECESSARY, ANTICIPATING DIVORCE OR DEATH OF SPOUSE	1	1	2

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35	MORE DESIRABLE/FLEXIBLE HOURS (DAYTIME HOURS, NO WEEKENDS, LESS/MORE HOURS)	4	21	25
36	GOOD OPPORTUNITY (ADVANCEMENT, TRAINING, EXPERIENCE)/A BETTER JOB/ COMPANY HAS GOOD REPUTATION	163	188	351
37	SINGLE PARENT, DIVORCED, OR SEPARATED	0	3	3
38	KEEP SKILLS UP	0	1	1
39	FELLOWSHIP/GRANT FUNDED	0	1	1
40	KNEW SOMEONE WHO WORKED THERE, KNEW OWNER, HAD EXPERIENCE WITH ORGANIZATION	3	7	10
41	FORMER EMPLOYER OUT OF BUSINESS, SOLD, BANKRUPT, TAKEN OVER, MERGER	51	28	79
42	FAMILY OWNED BUSINESS, OWNED STOCK	5	8	13
43	WORK FOR COMPANY/BUSINESS BEFORE	2	3	5
44	RECALLED FROM LAYOFF	1	1	2
45	LIKED SIZE/TYPE OF COMPANY (PRIVATE/ CORPORATE, LARGE/SMALL)	1	4	5
46	PROMISE OF CONTINUED EMPLOYMENT/ STEADY WORK/SECURITY/PERFORMANCE	9	7	16
48	WANTED TO HELP/SOMEONE IN NEED	0	1	1
49	NEEDED PEOPLE, COMPANY WAS EXPANDING	10	14	24
50	LEFT OLD JOB (MISCELLANEOUS)	11	9	20
51	NOTHING ELSE AVAILABLE/FIRST CHOICE NOT AVAILABLE	0	1	1
52	CONTRACTED OR ASSIGNED WORK	2	0	2
53	JOB WAS AVAILABLE	11	11	22
54	LESS TRAVEL	1	1	2
55	MOVED	1	2	3
57	TO AVOID BEING TRANSFERRED OR RELOCATED	1	1	2
59	LOOKING FOR A JOB	17	41	58

Note: A change was made during the interview process where respondents who left their last job because they had found a better job (dd9b,ee9b=1), were looking for a job (dd9c,ee9c=0), or because they started their own business (dd9c,ee9c=2) were not asked this question. If the respondent completed the interview before this change was made, the data was kept (RF003J3C = sgg0e or shh0e). Otherwise, if the respondent found a better job then RF003J3C = 36, if the respondent was looking for a job then RF003J3C = 59, and if the respondent started own business then RF003J3C = 8.

rf004j3c: Whether first or only job in third employer job spell was full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, gg10, hh10, ii10

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	4	4
1	FULL-TIME	955	1014	1969
2	PART-TIME	31	360	391

Note: Full-time means 35 hours or more per week.

rfu05j3c: 1970 Census detailed industry code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, gg15, hh15, ii15

Revisions: Replacement 9/99 Archived variable: rf005j3c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	5	6
17 - 339		323	167	490
347 - 667		225	253	478
668 - 739		176	309	485
747 - 857		137	478	615
858 - 937		126	168	294

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu06j3c: 1970 Census detailed occupation code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, gg01, gg05, hh01, hh05, ii01, ii05
Revisions: Replacement 9/99 Archived variable: rf006j3c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	2	2
1 - 184		194	286	480
185 - 245		294	192	486
260 - 333		167	305	472
343 - 552		160	313	473
561 - 984		172	280	452

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu07j3d: Class of worker code for third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU06J3C, gg25, gg30, gg40, hh25, hh30, hh40, ii25, ii30, ii40
 Revisions: Replacement 9/99 Archived variable: rf007j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	3	3
1	Private company, business or individual for wages, salary or commission	710	1030	1740
2	Government employee (federal, state or local government)	111	230	341
3	Own business or professional practice; incorporated	59	23	82
4	Own business or professional practice; not incorporated	106	82	188
5	Working without pay in a family business or farm	2	11	13

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E on occupational coding and variable construction.

rfu08j3d: 1970 Major industry code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J3C, RFU06J3C

Revisions: Replacement 9/99 Archived variable: rf008j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	5	6
1	Agriculture, Forestry, And Fisheries	14	12	26
2	Mining	9	2	11
3	Construction	77	13	90
4	Manufacturing	250	158	408
5	Transportation, Communications, And Other Public Utilities	63	47	110
6	Wholesale And Retail Trade	181	294	475
7	Finance, Insurance, And Real Estate	89	138	227
8	Business And Repair Services	75	84	159
9	Personal Services	18	61	79
10	Entertainment And Recreation Services	9	15	24
11	Public Administration	39	31	70
12	Professional And Related Services	163	520	683

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu09j3e: 1970 Major occupation code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J3C, RFU06J3C

Revisions: Replacement 9/99 Archived variable: rf009j3e

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	36	16	52
2	Professional, Technical & Specialty: Salaried & N.A.	173	284	457
3	Executives, Administrators & Managers: Salaried & N.A.	213	141	354
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	66	37	103
5	Sales: Not Retail Trade	99	61	160
6	Sales: Retail Trade	40	54	94
7	Administrator Support, Including Clerical	52	478	530
8	Precision Production, Craftsmen, Repair: Manufacturing	48	12	60
9	Precision Production, Craftsmen, Repair: Construction	45	0	45
10	Precision Production, Craftsmen, Repair: All Other & N.A.	50	16	66
11	Operators & Fabricators: Manufacturing	41	47	88
12	Operators & Fabricators: All Other & N.A.	51	27	78
13	Service Occupations	39	185	224
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	4	1	5
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	20	12	32
16	Farm Operators & Managers	8	4	12
17	Farm Workers & Related Occupations	2	1	3

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfa10j3e: 1970 Occupational Education Score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU05J3C, RFU06J3C, RFU07J3D
Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
21 - 111		243	231	474
117 - 258		128	372	500
265 - 449		153	353	506
457 - 637		267	216	483
642 - 992		196	204	400

Note: See Change Notice #21 for information about the 9/00 update.
There is an implied decimal point one place to the left of the right most digit.
The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb10j3e: 1970 Occupational Income Score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J3C, RFU06J3C, RFU07J3D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
2 - 37		28	466	494
38 - 120		108	371	479
121 - 340		244	228	472
345 - 530		267	211	478
532 - 805		340	100	440

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu10j3e: 1970 Duncan SEI score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J3C, RFU06J3C, RFU07J3D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf010j3e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
49 - 257		201	271	472
260 - 440		165	315	480
443 - 619		144	399	543
620 - 741		223	272	495
744 - 923		254	119	373

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO 133 for Creation of major industry,
 major occupation, status, and prestige.

rfu11j3e: 1970 Siegel prestige score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J3C, RFU06J3C, RFU07J3D
 Revisions: Replacement 9/99, Updated 9/00 Archived variable: rf011j3e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
141 - 319		159	316	475
320 - 405		213	266	479
406 - 473		151	336	487
476 - 567		263	213	476
571 - 812		201	245	446

Note: See Change Notice #21 for information about the 9/00 update.
See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu12j3d: 1970 MSEI2 occupational status score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU06J3C
Revisions: Replacement 9/99 Archived variable: rf012j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
1183 - 2337		231	242	473
2405 - 3733		138	366	504
3765 - 5089		244	407	651
5091 - 6925		219	270	489
6951 - 8714		155	91	246

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu13j3d: 1970 TSEI2 occupational status score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU06J3C

Revisions: Replacement 9/99 Archived variable: rf013j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU06J3C = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	2	2
1429 - 2306		197	279	476
2311 - 3104		125	352	477
3128 - 4848		142	357	499
4908 - 6190		277	204	481
6213 - 8842		246	184	430

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rf014j3d: 1990 Census detailed industry code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU05J3C, gg15, hh15, ii15

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	5	6
10 - 350		317	155	472
351 - 631		233	254	487
632 - 740		171	302	473
741 - 842		135	468	603
850 - 932		131	196	327

Note: See Appendix E on occupational coding and variable construction.

rf015j3d: 1990 Census detailed occupation code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RFU06J3C, gg01, gg05, hh01, hh05, ii01, ii05,
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	2	2
5 - 59		312	162	474
64 - 243		175	331	506
253 - 319		154	348	502
323 - 461		71	402	473
464 - 889		275	133	408

Note: See Appendix E on occupation coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could

be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf016j3e: 1990 Major industry code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF014J3D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J3D = 997 or 999)	4	7	11
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
1	Agriculture, Forestry, And Fisheries	14	12	26
2	Mining	9	2	11
3	Construction	78	13	91
4	Manufacturing	251	158	409
5	Transportation, Communications, And Other Public Utilities	69	47	116
6	Wholesale And Retail Trade	181	294	475
7	Finance, Insurance, And Real Estate	89	138	227
8	Business And Repair Services	63	71	134
9	Personal Services	16	50	66
10	Entertainment And Recreation Services	11	16	27
11	Public Administration	30	37	67
12	Professional And Related Services	176	537	713

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases. See Appendix E - COR681 for detailed coding instructions.

rf017j3e: 1990 Major occupation code for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J3D, RF014J3D, RF015J3D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J3D or RF015J3D = 997 or 999)	4	6	10
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	24	19	43
2	Professional, Technical & Specialty: Salaried & N.A.	152	286	438
3	Executives, Administrators & Managers: Salaried & N.A.	196	137	333
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	69	22	91
5	Sales: Not Retail Trade	124	71	195
6	Sales: Retail Trade	67	105	172
7	Administrator Support, Including Clerical	43	451	494
8	Precision Production, Craftsmen, Repair: Manufacturing	44	15	59
9	Precision Production, Craftsmen, Repair: Construction	39	0	39
10	Precision Production, Craftsmen, Repair: All Other & N.A.	54	13	67
11	Operators & Fabricators: Manufacturing	45	43	88
12	Operators & Fabricators: All Other & N.A.	56	19	75
13	Service Occupations	39	171	210
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	5	2	7
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	15	15	30
16	Farm Operators & Managers	8	4	12
17	Farm Workers & Related Occupations	7	3	10

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf018j3e: 1989 Nakao-Treas Prestige Rating for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF015J3D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	2	2
126 - 307		181	306	487
309 - 470		174	303	477
474 - 596		157	318	475
597 - 762		280	203	483
771 - 946		195	246	441

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

rf019j3e: 1990 Occupational Education Score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J3D, RF014J3D, RF015J3D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J3D or RF015J3D = 997 or 999)	4	6	10
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RF015J3D = 903-905)	2989	3131	6120
83 - 378		247	240	487
392 - 546		102	374	476
547 - 710		183	292	475
717 - 861		279	222	501
864 - 999		176	248	424

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf020j3e: 1990 Occupational Earnings Score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J3D, RF014J3D, RF015J3D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J3D or RF015J3D = 997 or 999)	4	6	10
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RF015J3D = 903-905)	2989	3131	6120
37 - 91		37	456	493
92 - 197		142	330	472
199 - 362		267	216	483
363 - 509		268	209	477
511 - 816		273	165	438

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable. Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf021j3d: City where third employer job spell was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J3C, bb11, cc45, dd47, ii47

Revisions: Added 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF022J3C = 997 or 999)	18	19	37
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
2 - 588		203	264	467
596 - 1184		184	293	477
1185 - 1453		221	292	513
1456 - 2001		206	264	470
2003 - 2511		159	250	409

Note: See Appendix F, Cor685 for coding schema.

rf022j3c: State where third employer job spell was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J2C, gg46, gg50, hh46, hh50, ii46, ii50

Revisions: Updated 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824

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-3	REFUSED, NOT ASCERTAINED	6	8	14
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	2	3
1	Alabama	2	3	5
2	Alaska	3	0	3
3	Arizona	23	34	57
4	Arkansas	2	4	6
5	California	59	73	132
6	Colorado	19	22	41
7	Connecticut	3	5	8
8	Delaware	1	1	2
9	Washington, D.C.	2	5	7
10	Florida	27	38	65
11	Georgia	11	8	19
13	Idaho	1	3	4
14	Illinois	71	63	134
15	Indiana	8	17	25
16	Iowa	11	13	24
17	Kansas	3	5	8
18	Kentucky	2	1	3
19	Louisiana	5	3	8
20	Maine	0	1	1
21	Maryland	4	6	10
22	Massachusetts	3	10	13
23	Michigan	15	10	25
24	Minnesota	47	77	124

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25	Mississippi	0	3	3
26	Missouri	9	13	22
27	Montana	3	2	5
28	Nebraska	2	4	6
29	Nevada	12	6	18
31	New Jersey	5	8	13
32	New Mexico	7	7	14
33	New York	9	9	18
34	North Carolina	8	6	14
35	North Dakota	0	3	3
36	Ohio	12	17	29
37	Oklahoma	4	5	9
38	Oregon	7	8	15
39	Pennsylvania	4	6	10
40	Rhode Island	0	1	1
41	South Carolina	6	0	6
42	South Dakota	1	1	2
43	Tennessee	4	7	11
44	Texas	39	27	66
45	Utah	3	3	6
46	Vermont	2	0	2
47	Virginia	8	9	17
48	Washington	17	13	30
49	West Virginia	1	1	2
50	Wisconsin	495	804	1299
51	Wyoming	1	2	3
59	Canada	0	4	4
64	Ethiopia	1	0	1

69	Guam	0	1	1
73	Italy	1	0	1
81	Norway	1	0	1

Note: RF023J3-RF025J3 variable names not used because labor union questions were not asked for third employer.

rf026j3c: Does company in third employer job spell offer a pension or retirement plan?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, gg67, hh67, ii67

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	8	7	15
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	2	15	17
1	YES	545	694	1239
2	NO	436	666	1102

rf027j3c: Does company in third employer job spell offer health insurance?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, gg68, hh68, ii68

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	9	7	16
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	2	6	8
1	YES	748	853	1601
2	NO	232	516	748

rf028j3c: While working at third employer job spell, did respondent take any training or classes that could help him/her to find another job?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, gg69, hh69, ii69

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	8	7	15
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	2	2
1	YES	74	183	257
2	NO	909	1190	2099

rf029j3d: Type of job respondent thought training in third employer job spell could help to find.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF028J3C, gg70, hh70, ii70

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR NO TRAINING, RF028J3C ^= 1)	3906	4330	8236
0	R HAD TRAINING BUT OPEN-ENDED QUESTIONS NEVER CODED!	74	183	257

Note: Typical responses, in order of frequency, are: to gain computer training, to get into management/administration, to enhance job performance, to get into teaching, to get into social service work, and to improve secretarial/clerical skills.

rf030j3c: Did respondent ever have a change in his/her most important job activities or duties during third employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, gg25, gg73, hh25, hh73
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (SELF- EMPLOYED, gg25 or hh25 = 3)	168	108	276
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS OF MORE THAN SIX MONTHS BETWEEN 1975-92/93, RF001JS = 1-6 OR 13-16)	3010	3163	6173
-1	DON'T KNOW	0	1	1
1	YES	152	292	444
2	NO	650	949	1599

Note: If respondent's third job spell is the current job, and R has held the current job for less than six months (RF001JS = 6, 16), this question was not asked (RF030J3C = 8).

If a respondent reported status as self-employed (gg25 or hh25 = 3), this question was not asked (RF030J3C = 9).

rf031j3d: Century month respondent started last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF001J3C, RF030J3C, gg85, hh85

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	11	9	20
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	6	23	29
906 - 990		226	243	469
1002 - 1038		263	354	617
1050 - 1074		247	423	670
1086 - 1110		211	296	507
1111 - 1123		27	34	61

Note: See Appendix E on occupation coding and variable construction.

The date for starting last or only job with an employer may be the same as first or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf032j3d: Whether last job or only job in third employer job spell was full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF004J3C, RF030J3C, gg83, hh83, ii10

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	4	4
1	FULL-TIME	958	1027	1985
2	PART-TIME	28	347	375

Note: Full-time means 35 hours or more per week.

rfu33j3d: 1970 Census detailed industry code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU05J3C, gg15, hh15, ii15

Revisions: Replacement 9/99 Archived variable: rf033j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	5	6
17 - 339		323	167	490
347 - 667		225	253	478
668 - 739		176	309	485
747 - 857		137	478	615
858 - 937		126	168	294

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. Industry code is always the same for first and last job with the same employer. See Appendix E on occupation coding and variable construction.

rfu34j3d: 1970 Census detailed occupation code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF030J3C, RFU06J3C, gg73, gg79, gg81, hh73, hh79, hh81, ii79, ii81

Revisions: Replacement 9/99 Archived variable: rf034j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	1	1
1 - 184		186	297	483
185 - 245		330	232	562
260 - 364		157	355	512
370 - 680		191	283	474
681 - 984		123	210	333

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu35j3e: 1970 Major industry code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J3D, RFU34J3D

Revisions: Replacement 9/99 Archived variable: rf035j3e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	5	6
1	Agriculture, Forestry, And Fisheries	14	12	26
2	Mining	9	2	11
3	Construction	77	13	90
4	Manufacturing	250	158	408
5	Transportation, Communications, And Other Public Utilities	63	47	110
6	Wholesale And Retail Trade	181	294	475
7	Finance, Insurance, And Real Estate	89	138	227
8	Business And Repair Services	75	84	159
9	Personal Services	18	61	79
10	Entertainment And Recreation Services	9	15	24
11	Public Administration	39	31	70
12	Professional And Related Services	163	520	683

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

Industry code is always the same for first and last job with the same employer but since the 1970 major industry variable uses both industry and occupation, it must be recalculated using the last or only occupation code. See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu36j3f: 1970 Major occupation code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J3D, RFU34J3D, RFU07J3D

Revisions: Replacement 9/99 Archived variable: rf036j3f

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	36	16	52
2	Professional, Technical & Specialty: Salaried & N.A.	164	294	458
3	Executives, Administrators & Managers: Salaried & N.A.	250	182	432
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	66	37	103
5	Sales: Not Retail Trade	88	63	151
6	Sales: Retail Trade	34	41	75
7	Administrator Support, Including Clerical	53	455	508
8	Precision Production, Craftsmen, Repair: Manufacturing	48	17	65
9	Precision Production, Craftsmen, Repair: Construction	45	0	45
10	Precision Production, Craftsmen, Repair: All Other & N.A.	50	14	64
11	Operators & Fabricators: Manufacturing	37	44	81
12	Operators & Fabricators: All Other & N.A.	49	22	71
13	Service Occupations	38	175	213
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	3	0	3
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	16	12	28
16	Farm Operators & Managers	8	4	12
17	Farm Workers & Related Occupations	2	1	3

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfa37j3e: 1970 Occupational Education Score for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J3D, RFU34J3D, RFU07J3D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
25 - 129		248	224	472
132 - 269		112	392	504
271 - 449		163	315	478
457 - 629		259	217	476
637 - 987		205	229	434

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb37j3e: 1970 Occupational Income Score for first or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J3D, RFU34J3D, RFU07J3D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
2 - 43		26	455	481
44 - 139		115	358	473
142 - 367		266	210	476
368 - 540		233	243	476
543 - 805		347	111	458

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu37j3f: 1970 Duncan SEI score for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU33J3D, RFU34J3D, RFU07J3D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf037j3f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
49 - 270		225	256	481
282 - 443		128	379	507
447 - 620		185	359	544
621 - 751		225	286	511
760 - 930		224	97	321

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry,
 major occupation, status, and prestige.

rfu38j3f: 1970 Siegel prestige score for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU33J3D, RFU34J3D, RFU07J3D
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf038j3f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
141 - 324		187	293	480
325 - 412		193	300	493
413 - 486		153	319	472
488 - 576		244	241	485
584 - 812		210	224	434

Note: See Change Notice #21 for information about the 9/00 update.
See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu39j3e: 1970 MSEI2 occupational status score for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RFU34J3D
Revisions: Replacement 9/99 Archived variable: rf039j3e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
1309 - 2440		228	245	473
2453 - 4022		133	364	497
4070 - 5089		259	374	633
5091 - 6909		182	290	472
6925 - 8714		185	104	289

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu40j3e: 1970 TSEI2 occupational status score for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU34J3D

Revisions: Replacement 9/99 Archived variable: rf040j3e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RFU34J3D = 970-973)	2989	3131	6120
-1	DON'T KNOW	0	1	1
1448 - 2364		210	268	478
2373 - 3175		96	414	510
3183 - 4913		326	354	680
4950 - 7088		213	266	479
7119 - 8842		142	75	217

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rf041j3e: 1990 Census detailed industry code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF033J3C, gg15, hh15, ii15

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	1	5	6
10 - 350		317	155	472
351 - 631		233	254	487
632 - 740		171	302	473
741 - 842		135	468	603
850 - 932		131	196	327

Note: Industry code is always the same for first and last job with the same employer. See Appendix E on occupation coding and variable construction.

rf042j3e: 1990 Census detailed occupation code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU34J3D
 Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	1	1
5 - 29		285	188	473
33 - 223		168	304	472
224 - 313		197	294	491
314 - 447		55	433	488
448 - 889		282	158	440

Note: See Appendix E on occupation coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could

be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf043j3f: 1990 Major industry code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF041J3E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RF041J3E = 997 or 999)	4	7	11
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
1	Agriculture, Forestry, And Fisheries	14	12	26
2	Mining	9	2	11
3	Construction	78	13	91
4	Manufacturing	251	158	409
5	Transportation, Communications, And Other Public Utilities	69	47	116
6	Wholesale And Retail Trade	181	294	475
7	Finance, Insurance, And Real Estate	89	138	227
8	Business And Repair Services	63	71	134
9	Personal Services	16	50	66
10	Entertainment And Recreation Services	11	16	27
11	Public Administration	30	37	67
12	Professional And Related Services	176	537	713

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service)

keep their 1990 major industry designation. No attempt was made to reconcile these cases.
See Appendix E - COR681 for detailed coding instructions.

rf044j3f: 1990 Major occupation code for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J3D, RF041J3E, RF042J3E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J3E or RF042J3E = 997 or 999)	4	5	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	24	19	43
2	Professional, Technical & Specialty: Salaried & N.A.	145	285	430
3	Executives, Administrators & Managers: Salaried & N.A.	225	176	401
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	69	22	91
5	Sales: Not Retail Trade	113	77	190
6	Sales: Retail Trade	67	96	163
7	Administrator Support, Including Clerical	47	427	474
8	Precision Production, Craftsmen, Repair: Manufacturing	44	20	64
9	Precision Production, Craftsmen, Repair: Construction	39	0	39
10	Precision Production, Craftsmen, Repair: All Other & N.A.	53	10	63
11	Operators & Fabricators: Manufacturing	41	38	79
12	Operators & Fabricators: All Other & N.A.	56	17	73
13	Service Occupations	37	166	203
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	4	3	7
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	10	14	24
16	Farm Operators & Managers	8	4	12
17	Farm Workers & Related Occupations	5	3	8

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf045j3f: 1989 Nakao-Treas Prestige Rating for last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF042J3E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15)	2989	3131	6120
-1	DON'T KNOW	0	1	1
126 - 313		173	305	478
316 - 504		176	296	472
510 - 605		176	321	497
607 - 776		278	203	481
780 - 946		184	252	436

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

rf046j3f: 1990 Occupational Education Score for the last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J3D, RF041J3E, RF042J3E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J3E or RF042J3E = 997 or 999)	4	5	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RF042J3E = 903-905)	2989	3131	6120
83 - 394		244	230	474
398 - 556		100	403	503
559 - 726		193	283	476
727 - 861		278	204	482
864 - 999		172	257	429

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf047j3f: 1990 Occupational Earnings Score for the last or only job in third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J3D, RF041J3E, RF042J3E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J3E or RF042J3E = 997 or 999)	4	5	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR MILITARY, RF042J3E = 903-905)	2989	3131	6120
37 - 97		38	439	477
98 - 200		157	318	475
202 - 380		257	215	472
382 - 509		249	230	479
511 - 816		286	175	461

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

VARIABLE NAME RF048 IS NOT USED IN THIS RELEASE.

rf049j3d: Started new job before leaving third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J3C, gg92

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RF001JS = 8 OR 18)	28	49	77
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR STILL WORKING THERE, RF002J3C <= 1)	3444	3747	7191
-1	DON'T KNOW	0	2	2
1	YES	184	196	380
2	NO	324	519	843

Note: If the employer spell after this one lasted less than six months (RF001JS = 8 or 18), this question was not asked.

If this is the last employer spell (RF001JS = 7, 17), then

RF049J3D is assumed 2, although the question was not asked.

rfu50j3d: The main reason that respondent left third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, cc92, cc9n, cc9b, cc9c, cc9d, cc9h, dd92, dd9n, dd9b, dd9c, dd9d, dd9h

Revisions: Replacement 10/05 Archived variable: rf050j3d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED	11	11	22
-2	INAPPROPRIATE INAPPROPRIATE, NO JOB SPELL	3444	3747	7191

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0	RETIREMENT	5	5	10
1	OTHER WORK RELATED REASON	80	140	220
2	PARTICIPANT, SPOUSE, OR FIANCE TRANSFERRED OR TOOK NEW JOB	2	32	34
3	NO LONGER NEEDED THE INCOME	1	2	3
4	FOUND NEW JOB OR CHANGED JOBS	165	180	345
5	NEEDED/WANTED/LOOKED FOR ANOTHER JOB	13	33	46
6	STARTED (OWN) BUSINESS OR BECAME PARTNER IN A BUSINESS	20	19	39
7	SOLD (OWN) BUSINESS OR FARMLAND	1	3	4
8	DISTANCE TO JOB WAS TOO FAR OR INCONVENIENT	0	2	2
16	TO START/END POLITICAL CAREER	1	0	1
20	OTHER FAMILY REASON	8	34	42
21	TO STAY HOME OR TAKE CARE OF HOUSE/CHILDREN	1	8	9
22	TO GET MARRIED, HAVE CHILDREN, OR RAISE FAMILY	1	9	10
23	MOVED OR RELOCATED	11	36	47
24	OTHER RELATIVE'S ILLNESS/HEALTH REASON	4	13	17
25	WANTED TO DO SOMETHING ELSE OR TOOK TIME OFF	0	7	7
26	SPOUSE RETIRED OR WANTED TO RETIRE	0	5	5
27	WENT/RETURNED TO SCHOOL	3	8	11
28	SPOUSE'S ILLNESS, HEALTH REASON, OR DEATH	2	5	7
29	TO BABYSIT GRANDCHILDREN (WITH OR WITHOUT PAY)	0	5	5
30	TO DO VOLUNTEER WORK	0	2	2
31	TRAVEL, VACATION, SABBATICAL	0	3	3
32	OTHER	0	1	1
33	ECONOMIC/FINANCIAL REASONS OR BANKRUPTCY	4	3	7
40	BUSINESS CLOSED	126	103	229

43	OTHER INVOLUNTARY TERMINATION	38	40	78
44	TEMPORARY/SEASONAL LAY-OFF	16	12	28
45	BUSINESS WAS SOLD, BOUGHT OUT, OR CHANGED OWNERS	4	2	6
46	TEMPORARY JOB ENDED, CONTRACT COMPLETED	3	2	5
47	LOST BUSINESS OR FARM	0	1	1
49	STRIKE	1	0	1
60	PARTICIPANT'S ILLNESS/HEALTH REASON	13	40	53
61	CALLED TO ACTIVE MILITARY DUTY	2	0	2

rf051j3e: Health problem for respondent or a family member that caused respondent to leave third employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J3C, RF050J3D, gg9e, gg9f, gg9g, hh9e, hh9f, hh9g

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (ONGOING HEALTH PROBLEM, see NOTE)	9	24	33
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR STILL WORKING THERE, RF002J3C <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J3D ^= 11,12,13)	3961	4455	8416
306 - 340		2	6	8
341 - 358		3	5	8
360 - 392		0	9	9
393 - 396		3	9	12
406 - 411		2	5	7

Note: See Appendix M - COR483h for list of health problem codes. Due to an error in branching in the data collection instrument, this question was not asked if the respondent's health problem was "ongoing" (RF052J3E = 0000, N=27) or if the respondent answered "don't know" (RF052J3E = 9997, N=0) to the question regarding duration of this health problem. To determine whose health condition is coded in RF051J3E, refer to RF050J3D.

rf052j3e: Length of time graduate's health problem with third employer lasted.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J3C, RF050J3D, gg9e, gg9f, hh9e, hh9f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	3	5
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-5 OR 13-15 OR STILL WORKING THERE, OR RF002J3C <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J3D ^= 13)	3967	4473	8440
0	CONDITION STILL ONGOING	7	20	27
2		0	1	1
4		0	2	2
6		0	2	2
8		2	1	3
16		1	0	1
24		1	1	2
32		0	1	1
36		0	1	1
40		0	1	1
52		0	3	3
104		0	2	2
208		0	1	1
520		0	1	1

Note: This question was only asked about the graduate's health problem.

rf053j3d: Could respondent have remained at third employer job spell for another six months?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J3C, gg9i, gg9h, gg9e, hh9i, hh9h, hh9e
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	15	31	46
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN THREE EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-6 OR 13-16 OR STILL WORKING THERE, OR RF002J3C <= 1)	3444	3747	7191
-1	DON'T KNOW	5	3	8
1	YES	298	521	819
2	NO	218	211	429

Note: If involuntary termination, temporary layoff, or seasonal layoff was the reason for leaving third employment spell (gg9h or hh9h=2,4,5), then RF053J3D = 2.

If the health condition which caused the respondent to leave the third employment spell is ongoing (RRF052J3E = 0), then this question was not asked (RF053J3D = 9).

rf001j4c: Century month respondent began fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd93, ee93, gg93, hh0a, dyy, dmm

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	0	1	1
918 - 1038		118	162	280
1050 - 1074		123	190	313
1086 - 1098		150	197	347
1109 - 1123		111	125	236
1124		2	2	4

Note: The date for starting first or only job with an employer may be the same as last or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf002j4c: Century month respondent stopped working at fourth employer job spell. Refers to all consecutive work for fourth employer.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, hh71
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
0	STILL EMPLOYED IN SPELL	450	554	1004
1	EXPECTS TO RESUME SAME SEASONAL JOB NEXT WORK SEASON	0	1	1
2	STILL WORKING THERE BUT NO LONGER MAIN JOB	0	5	5
954		1	0	1
966		0	2	2
978		0	1	1
990		1	2	3
1002		1	0	1
1014		1	0	1
1038		2	1	3
1050		1	3	4
1062		0	3	3
1074		2	10	12
1086		3	14	17
1098		12	18	30
1110		25	55	80
1122		7	10	17

Note: We do not ask about the end of each job but about the end of an employment spell with an employer.

rf003j4c: Why did respondent begin working for fourth employer at that time?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, dd9b, dd9c, ee9b, ee9c, gg9b, gg9c, hh0e, ii0e

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	63	111	174
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1	BETTER PAY	10	13	23
2	BETTER BENEFITS/INSURANCE/TO MAINTAIN BENEFITS	3	10	13
3	CONVENIENT LOCATION, LIKED LOCATION	4	15	19
4	WANTED FULL-TIME WORK	2	8	10
5	WANTED PART-TIME WORK	0	5	5
6	HIRED FOR SEASONAL WORK ONLY/ TEMPORARY/IN BETWEEN JOBS	0	1	1
7	SOUGHT MORE CHALLENGING OR DIFFERENT WORK	18	10	28
8	STARTED OWN BUSINESS	53	28	81
9	SELF-FULFILLMENT; TO FULFILL A PERSONAL INTEREST	11	31	42
10	JOB WAS COMPATIBLE WITH FAMILY OBLIGATIONS	0	6	6
11	JOB WAS COMPATIBLE WITH HEALTH (PHYSICAL OR MENTAL) LIMITATIONS, INCLUDING STRESS, ANXIETY, ETC.	0	4	4
12	RETURNED TO WORK; CHILDREN NO LONGER NEEDED CARE	2	1	3

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13	TO AVOID BOREDOM OR IDLENESS/ SOMETHING TO DO	1	6	7
14	WAS RECRUITED/ENCOURAGED TO APPLY	0	7	7
15	ELECTED/APPOINTED/PROMOTED TO POSITION	2	1	3
16	HIRED THROUGH UNION	5	0	5
17	OFFERED JOB AFTER VOLUNTEERING OR DOING TEMPORARY WORK AT EMPLOYER	0	6	6
18	JOB WAS COMPATIBLE WITH TRAINING, EXPERIENCE, OR EDUCATION	13	13	26
19	EDUCATION ENDED AND NEEDED JOB	0	1	1
20	RELOCATED/ASSIGNED/TRANSFERRED TO NEW AREA	3	18	21
21	WAS OFFERED JOB, UNSPECIFIED	21	32	53
22	WAS UNEMPLOYED/LAID OFF AND NEEDED A JOB	43	23	66
24	FINANCIAL: TO DEFRAY EDUCATIONAL EXPENSES, WORK	0	2	2
25	FINANCIAL: SPOUSE UNEMPLOYED, RECENTLY MARRIED, NEED FOR DUAL INCOME	0	2	2
26	APPLIED FOR JOB AND HIRED/GOT THE JOB, UNSPECIFIED	20	41	61
27	NEEDED MONEY, WANTED EXTRA MONEY (UNSPECIFIED)	18	48	66
28	OTHER	3	1	4
29	CHANGED JOBS	1	0	1
30	LIKED ATMOSPHERE, LIKED PEOPLE, LIKED ENVIRONMENT, LIKED JOB	2	4	6
31	WANTED TO WORK, WANTED TO START WORKING AGAIN (UNSPECIFIED)	2	14	16
35	MORE DESIRABLE/FLEXIBLE HOURS (DAYTIME HOURS, NO WEEKENDS, LESS/MORE HOURS)	1	6	7
36	GOOD OPPORTUNITY (ADVANCEMENT, TRAINING, EXPERIENCE)/A BETTER JOB/ COMPANY HAS GOOD REPUTATION	148	144	292

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39	FELLOWSHIP/GRANT FUNDED	0	1	1
40	KNEW SOMEONE WHO WORKED THERE, KNEW OWNER, HAD EXPERIENCE WITH ORGANIZATION	3	6	9
41	FORMER EMPLOYER OUT OF BUSINESS, SOLD, BANKRUPT, TAKEN OVER, MERGER	4	4	8
42	FAMILY OWNED BUSINESS, OWNED STOCK	4	3	7
43	WORK FOR COMPANY/BUSINESS BEFORE	2	2	4
45	LIKED SIZE/TYPE OF COMPANY (PRIVATE/ CORPORATE, LARGE/SMALL)	1	1	2
46	PROMISE OF CONTINUED EMPLOYMENT/ STEADY WORK/SECURITY/PERFORMANCE	5	2	7
47	SPOUSE/FAMILY WANTED R TO WORK	1	0	1
48	WANTED TO HELP/SOMEONE IN NEED	0	1	1
49	NEEDED PEOPLE, COMPANY WAS EXPANDING	8	10	18
50	LEFT OLD JOB (MISCELLANEOUS)	5	0	5
51	NOTHING ELSE AVAILABLE/FIRST CHOICE NOT AVAILABLE	3	1	4
52	CONTRACTED OR ASSIGNED WORK	0	1	1
53	JOB WAS AVAILABLE	9	7	16
55	MOVED	1	1	2
56	MORE TRAVEL	0	1	1
57	TO AVOID BEING TRANSFERRED OR RELOCATED	1	0	1
58	RETIRED/RETIRED FROM MILITARY/ FOUND ANOTHER JOB	0	1	1
59	LOOKING FOR A JOB	11	26	37

Note: A change was made during the interview process where respondents who left their last job because they had found a better job (gg9b=1), were looking for a job (gg9c=0), or because they started their own business (gg9c=2) were not asked this question. If the respondent completed the interview before this change was made, the data was kept (RF003J4C = shh0e). Otherwise, if found a better job then RF003J4C = 36, if looking for a job then RF003J4C = 59, and if started own business then RF003J4C = 8. An error in the questionnaire caused anyone who ever left a job because they had found a better job (dd9b, ee9b, gg9b=1), were looking for a job (dd9c, ee9c, gg9c=0), or because they started their own business (dd9c, ee9c, gg9c=2) to skip this question. These respondents are coded RF003J4C = 99.

rf004j4c: Whether first or only job in fourth employer job spell was full- or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, hh10, ii10

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	1	2
1	FULL-TIME	488	519	1007
2	PART-TIME	16	159	175

Note: Full-time means working 35 or more hours per week.

rfu05j4c: 1970 Census detailed industry code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, hh15, ii15

Revisions: Replacement 9/99 Archived variable: rf005j4c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	0	1
17 - 368		164	72	236
378 - 669		122	138	260
677 - 777		102	140	242
778 - 857		58	211	269
858 - 937		59	118	177

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu06j4c: 1970 Census detailed occupation code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, hh01, hh05, ii01, ii05
Revisions: Replacement 9/99 Archived variable: rf006j4c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1 - 192		98	142	240
194 - 245		155	103	258
260 - 325		94	142	236
326 - 510		67	169	236
514 - 984		90	123	213

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member

of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu07j4d: Class of worker code for fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU06J4C, hh25, hh30, hh40, ii25, ii30, ii40

Revisions: Replacement 9/99 Archived variable: rf007j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	0	1	1
1	Private company, business or individual for wages, salary or commission	351	473	824
2	Government employee (federal, state or local government)	59	134	193
3	Own business or professional practice; incorporated	44	11	55
4	Own business or professional practice; not incorporated	52	56	108
5	Working without pay in a family business or farm	0	4	4

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on Occupation Coding and Variable Construction.

rfu08j4d: 1970 Major industry code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU05J4C, RFU06J4C
 Revisions: replacement 9/99 Archived variable: rf008j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	0	1
1	Agriculture, Forestry, And Fisheries	1	2	3
2	Mining	3	0	3
3	Construction	41	5	46
4	Manufacturing	128	69	197
5	Transportation, Communications, And Other Public Utilities	32	30	62
6	Wholesale And Retail Trade	90	126	216
7	Finance, Insurance, And Real Estate	51	67	118
8	Business And Repair Services	38	34	72
9	Personal Services	10	37	47
10	Entertainment And Recreation Services	9	6	15
11	Public Administration	20	32	52
12	Professional And Related Services	82	271	353

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu09j4e: 1970 Major occupation code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J4C, RFU06J4C, RFU07J4D

Revisions: Replacement 9/99 Archived variable: rf009j4e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	21	15	36
2	Professional, Technical & Specialty: Salaried & N.A.	80	129	209
3	Executives, Administrators & Managers: Salaried & N.A.	110	81	191
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	42	20	62
5	Sales: Not Retail Trade	58	29	87
6	Sales: Retail Trade	26	26	52
7	Administrator Support, Including Clerical	18	247	265
8	Precision Production, Craftsmen, Repair: Manufacturing	23	3	26
9	Precision Production, Craftsmen, Repair: Construction	18	0	18
10	Precision Production, Craftsmen, Repair: All Other & N.A.	27	7	34
11	Operators & Fabricators: Manufacturing	15	19	34
12	Operators & Fabricators: All Other & N.A.	32	6	38
13	Service Occupations	21	92	113
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	4	1	5
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	7	4	11
16	Farm Operators & Managers	1	0	1

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 for Creation of major industry, major

occupation, status, and prestige.

rfa10j4e: 1970 Occupational Education Score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J4C, RFU06J4C, RFU07J4D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
25 - 136		128	110	238
137 - 269		55	198	253
271 - 468		85	153	238
470 - 637		130	114	244
642 - 993		105	104	209

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb10j4e: 1970 Occupational Income Score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J4C, RFU06J4C, RFU07J4D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
2 - 37		8	236	244
39 - 142		58	179	237
144 - 357		142	107	249
367 - 562		129	107	236
564 - 877		166	50	216

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu10j4e: 1970 Duncan SEI score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J4C, RFU06J4C, RFU07J4D

Revisions: Replaced 9/99; Updated 9/00 Archived variable: rf010j4e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
49 - 310		117	124	241
320 - 443		67	186	253
447 - 619		67	179	246
620 - 741		113	127	240
744 - 923		139	63	202

Note: See Change Notice #21 for information about the 9/00 update.

See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu11j4e: 1970 Siegel prestige score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05J4C, RFU06J4C, RFU07J4D

Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf011j4e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
141 - 324		104	137	241
326 - 406		97	139	236
407 - 473		54	190	244
476 - 562		140	96	236
565 - 812		108	117	225

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu12j4d: 1970 MSEI2 occupational status score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU06J4C
 Revisions: Replacement 9/99 Archived variable: rf012j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
1309 - 2557		119	128	247
2571 - 4022		67	170	237
4070 - 5089		127	195	322
5190 - 6925		103	139	242
6951 - 8714		87	47	134

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu13j4d: 1970 TSEI2 occupational status score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU06J4C

Revisions: Replacement 9/99 Archived variable: rf013j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU06J4C = 970-973)	3474	3833	7307
1448 - 2462		111	128	239
2485 - 3175		46	221	267
3222 - 4913		160	161	321
5075 - 7088		101	135	236
7119 - 8842		85	34	119

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR 713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rf014j4d: 1990 Census detailed industry code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU05J4C

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	0	1
10 - 372		166	73	239
390 - 641		122	133	255
642 - 762		92	144	236
770 - 842		57	194	251
850 - 940		68	135	203

Note: See Appendix E on occupational coding and variable construction.

rf015j4d: 1990 Census detailed occupation code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU06J4C
 Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
5 - 37		141	97	238
43 - 235		88	148	236
243 - 313		108	158	266
314 - 448		24	215	239
449 - 904		143	61	204

Note: The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an

employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.
See Appendix E on Occupation Coding and Variable Construction.

rf016j4e: 1990 Major industry code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF014J4D
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1	Agriculture, Forestry, And Fisheries	1	2	3
2	Mining	3	0	3
3	Construction	41	5	46
4	Manufacturing	128	69	197
5	Transportation, Communications, And Other Public Utilities	34	33	67
6	Wholesale And Retail Trade	90	126	216
7	Finance, Insurance, And Real Estate	51	67	118
8	Business And Repair Services	28	30	58
9	Personal Services	9	28	37
10	Entertainment And Recreation Services	9	7	16
11	Public Administration	16	35	51
12	Professional And Related Services	94	276	370
13	Active Duty Military	1	1	2

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases. See Appendix E - COR681 for detailed coding instructions.

rf017j4e: 1990 Major occupation code for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RF014J4D, RF015J4D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J4D or RF015J4D = 997 or 999)	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	16	13	29
2	Professional, Technical & Specialty: Salaried & N.A.	72	135	207
3	Executives, Administrators & Managers: Salaried & N.A.	102	82	184
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	39	15	54
5	Sales: Not Retail Trade	74	35	109
6	Sales: Retail Trade	34	52	86
7	Administrator Support, Including Clerical	12	229	241
8	Precision Production, Craftsmen, Repair: Manufacturing	20	3	23
9	Precision Production, Craftsmen, Repair: Construction	21	0	21
10	Precision Production, Craftsmen, Repair: All Other & N.A.	27	0	27
11	Operators & Fabricators: Manufacturing	18	16	34
12	Operators & Fabricators: All Other & N.A.	33	7	40

13	Service Occupations	22	84	106
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	4	4	8
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	7	2	9
16	Farm Operators & Managers	1	0	1
17	Farm Workers & Related Occupations	1	2	3
18	Military Occupations	1	0	1

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf018j4e: 1989 Nakao-Treas Prestige Rating for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF015J4D

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
126 - 320		95	144	239
322 - 470		85	155	240
474 - 605		77	182	259
607 - 780		151	86	237
781 - 946		95	112	207
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	1	0	1

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

rf019j4e: 1990 Occupational Education Score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RF014J4D, RF015J4D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J4D or RF015J4D = 997 or 999)	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RF015J4D = 903-905)	3474	3833	7307
111 - 412		117	128	245
414 - 556		65	187	252
559 - 727		102	135	237
729 - 862		124	112	236
864 - 999		95	117	212

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf020j4e: 1990 Occupational Earnings Score for first or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RF014J4D, RF015J4D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014J4D or RF015J4D = 997 or 999)	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RF015J4D = 903-905)	3474	3833	7307
42 - 91		15	224	239
94 - 200		78	163	241
202 - 373		127	114	241
376 - 509		131	107	238
511 - 876		152	71	223

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf021j4d: City where fourth employer job spell was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J4C, hh47, ii47

Revisions: Added 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF022J4C = 997 or 999)	11	13	24
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
2 - 589		97	135	232
593 - 1204		100	132	232
1205 - 1453		107	157	264
1455 - 1995		113	120	233
1999 - 2511		79	123	202

Note: See Appendix F, Cor685 for coding schema.

rf022j4c: State where fourth employer job spell was located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J3C, hh46, hh50, ii46, ii50

Revisions: Updated 9/99

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306

Wisconsin Longitudinal Study Codebook

1	Alabama	2	0	2
2	Alaska	3	0	3
3	Arizona	11	19	30
4	Arkansas	1	0	1
5	California	35	48	83
6	Colorado	8	10	18
7	Connecticut	2	1	3
8	Delaware	1	1	2
9	Washington, D.C.	1	2	3
10	Florida	20	21	41
11	Georgia	14	7	21
12	Hawaii	1	0	1
13	Idaho	1	2	3
14	Illinois	30	31	61
15	Indiana	6	7	13
16	Iowa	3	5	8
17	Kansas	0	2	2
18	Kentucky	0	3	3
19	Louisiana	1	2	3
21	Maryland	3	2	5
22	Massachusetts	2	3	5
23	Michigan	7	6	13
24	Minnesota	24	31	55
26	Missouri	3	7	10
27	Montana	2	1	3
28	Nebraska	1	1	2
29	Nevada	8	9	17
30	New Hampshire	1	0	1

Wisconsin Longitudinal Study Codebook

31	New Jersey	2	3	5
32	New Mexico	5	5	10
33	New York	1	5	6
34	North Carolina	2	5	7
35	North Dakota	0	1	1
36	Ohio	4	8	12
37	Oklahoma	3	3	6
38	Oregon	5	2	7
39	Pennsylvania	6	8	14
41	South Carolina	3	1	4
42	South Dakota	0	1	1
43	Tennessee	1	7	8
44	Texas	25	8	33
45	Utah	0	2	2
46	Vermont	1	0	1
47	Virginia	5	5	10
48	Washington	8	8	16
49	West Virginia	0	1	1
50	Wisconsin	240	380	620
59	Canada	1	1	2
90	Turkey	0	1	1

Note: RF023J4-RF025J4 variable names not used because labor union questions were not asked for fourth employer.

rf026j4c: Does company in fourth employer job spell offer a pension or retirement plan?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, hh67, ii67
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	2	4	6
1	YES	304	364	668
2	NO	198	311	509

rf027j4c: Does company in fourth employer job spell offer health insurance?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, hh68, ii68
 Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	2	2	4
1	YES	379	434	813
2	NO	123	243	366

rf028j4c: While working at fourth employer job spell, did respondent take any training or classes that could help him/her to find another job?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, hh69, ii69

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	4	2	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1	YES	35	74	109
2	NO	468	604	1072

rf029j4d: Type of job respondent thought training in fourth employer job spell could help to find.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF028J4C, hh70, ii70

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR NO TRAINING, RF028J4C ^= 1)	3945	4439	8384
0	R HAD TRAINING BUT OPEN-ENDED QUESTIONS NEVER CODED!	35	74	109

Note: Typical responses, in order of frequency, are: to gain computer training, to get into management/administration, to enhance job performance, to get into teaching, to get into social service

work, and to improve secretarial/clerical skills.

rf030j4c: Did respondent ever have a change in his/her most important job activities or duties during fourth employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, hh25, hh73

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (SELF-EMPLOYED, hh25 = 3)	89	64	153
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS OF SIX MONTHS OR MORE BETWEEN 1975-92/93, RF001JS = 1-9,10,13-19)	3497	3876	7373
1	YES	74	153	227
2	NO	320	420	740

Note: If respondent's fourth job spell is the current job, and R has held the current job for less than six months (RF001JS = 8,10,18), this question was not asked (RF030J4C = 8).

If a respondent reported status as self-employed (hh25 = 3), this question was not asked (RF030J4C = 9).

rf031j4d: Century month respondent started last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF001J4C, RF030J4C, hh85

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	0	2	2
918 - 1050		132	156	288
1062 - 1086		163	233	396
1098 - 1110		174	231	405
1111 - 1124		35	54	89

Note: See Appendix E on Occupation Coding and Variable Construction.

The date for starting last or only job with an employer may be the same as first or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf032j4d: Whether last or only job in fourth employer job spell was full-or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF004J4C, RF030J4C, hh83, ii10

Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	1	2
1	FULL-TIME	488	527	1015
2	PART-TIME	16	151	167

Note: Full-time means worked 35 hours or more per week.

rfu33j4d: 1970 Census detailed industry code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU05J4C, hh15, ii15

Revisions: Replacement 9/99 Archived variable: rf033j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	0	1
17 - 368		164	72	236
378 - 669		122	138	260
677 - 777		102	140	242
778 - 857		58	211	269
858 - 937		59	118	177

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. Industry code is always the same for first and last job with the same employer. See Appendix E on Occupation Coding and Variable Construction.

rfu34j4d: 1970 Census detailed occupation code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RFU06J4C, RF030J4C, hh73, hh79, hh81, ii79, ii81
Revisions: Replacement 9/99 Archived variable: rf034j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1 - 184		100	138	238
185 - 245		165	136	301
260 - 331		89	147	236
332 - 645		81	155	236
652 - 984		69	103	172

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member

of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu35j4e: 1970 Major industry code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J4D, RFU34J4D

Revisions: Replacement 9/99 Archived variable: rf035j4e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	0	1
1	Agriculture, Forestry, And Fisheries	1	2	3
2	Mining	3	0	3
3	Construction	41	5	46
4	Manufacturing	128	69	197
5	Transportation, Communications, And Other Public Utilities	32	30	62
6	Wholesale And Retail Trade	90	126	216
7	Finance, Insurance, And Real Estate	51	67	118
8	Business And Repair Services	38	34	72
9	Personal Services	10	37	47
10	Entertainment And Recreation Services	9	6	15
11	Public Administration	20	32	52
12	Professional And Related Services	82	271	353

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

Industry code is always the same for first and last job with the same employer but since the 1970 major industry variable uses both industry and occupation, it must be recalculated using the last or only occupation code. See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu36j4f: 1970 Major occupation code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RFU33J4D, RFU34J4D

Revisions: Replacement 9/99 Archived variable: rf036j4f

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	21	15	36
2	Professional, Technical & Specialty: Salaried & N.A.	83	132	215
3	Executives, Administrators & Managers: Salaried & N.A.	119	107	226
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	42	20	62
5	Sales: Not Retail Trade	53	29	82
6	Sales: Retail Trade	24	25	49
7	Administrator Support, Including Clerical	21	223	244
8	Precision Production, Craftsmen, Repair: Manufacturing	20	5	25
9	Precision Production, Craftsmen, Repair: Construction	19	0	19
10	Precision Production, Craftsmen, Repair: All Other & N.A.	27	7	34
11	Operators & Fabricators: Manufacturing	15	15	30
12	Operators & Fabricators: All Other & N.A.	30	6	36
13	Service Occupations	20	89	109
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	2	1	3
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	6	5	11
16	Farm Operators & Managers	1	0	1

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 for Creation of major industry, major

occupation, status, and prestige.

rfa37j4e: 1970 Occupational Education Score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J4D, RFU34J4D, RFU07J4D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
25 - 142		129	108	237
148 - 271		57	185	242
274 - 474		86	162	248
496 - 637		126	115	241
642 - 993		105	109	214

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb37j4e: 1970 Occupational Income Score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33J4D, RFU34J4D, RFU07J4D

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
2 - 50		12	224	236
51 - 173		71	168	239
175 - 381		133	105	238
383 - 563		116	120	236
564 - 805		171	62	233

Note: There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 684 for details, and a recommended transformation of this variable.

rfu37j4f: 1970 Duncan SEI score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RFU33J4D, RFU34J4D

Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf037j4f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
49 - 320		117	121	238
329 - 447		61	175	236
449 - 620		85	195	280
621 - 747		127	119	246
751 - 923		113	69	182

Note: See Change Notice #21 for information about the 9/00 update.

See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu38j4f: 1970 Siegel prestige score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RFU33J4D, RFU34J4D

Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf038j4f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
141 - 328		105	132	237
329 - 413		88	148	236
419 - 485		67	175	242
486 - 565		135	104	239
567 - 812		108	120	228

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu39j4e: 1970 MSEI2 occupational status score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU34J4D
 Revisions: Replacement 9/99 Archived variable: rf039j4e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
1309 - 2557		112	125	237
2571 - 4079		72	187	259
4104 - 5089		128	155	283
5190 - 6899		89	155	244
6909 - 8714		102	57	159

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu40j4e: 1970 TSEI2 occupational status score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU34J4D

Revisions: Replacement 9/99 Archived variable: rf040j4e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RFU34J4D = 970-973)	3474	3833	7307
1448 - 2494		108	135	243
2523 - 3251		45	197	242
3259 - 4913		163	161	324
4950 - 7088		102	147	249
7119 - 8842		85	39	124

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rf041j4e: 1990 Census detailed industry code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU33J4C, hh15, ii15

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
-1	DON'T KNOW	1	0	1
10 - 372		166	73	239
390 - 641		122	133	255
642 - 762		92	144	236
770 - 842		57	194	251
850 - 940		68	135	203

Note: Industry code is always the same for first and last job with the same employer. See Appendix E on Occupation Coding and Variable Construction.

rf042j4e: 1990 Census detailed occupation code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF015J4D, RF030J4C, hh73, hh79, hh81, ii79, ii81
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
5 - 26		138	102	240
27 - 207		90	154	244
208 - 313		113	168	281
314 - 453		33	205	238
456 - 904		130	50	180

Note: See Appendix E on Occupation Coding and Variable Construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed

as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf043j4f: 1990 Major industry code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF041J4E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RF041J4E = 997 or 999)	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1	Agriculture, Forestry, And Fisheries	1	2	3
2	Mining	3	0	3
3	Construction	41	5	46
4	Manufacturing	128	69	197
5	Transportation, Communications, And Other Public Utilities	34	33	67
6	Wholesale And Retail Trade	90	126	216
7	Finance, Insurance, And Real Estate	51	67	118
8	Business And Repair Services	28	30	58
9	Personal Services	9	28	37
10	Entertainment And Recreation Services	9	7	16
11	Public Administration	16	35	51
12	Professional And Related Services	94	276	370
13	Active Duty Military	1	1	2

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases. See Appendix E - COR681 for detailed coding instructions.

rf044j4f: 1990 Major occupation code for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RF041J4E, RF042J4E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J4E or RF042J4E = 997 or 999)	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	16	13	29
2	Professional, Technical & Specialty: Salaried & N.A.	72	139	211
3	Executives, Administrators & Managers: Salaried & N.A.	110	103	213
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	39	15	54
5	Sales: Not Retail Trade	70	35	105
6	Sales: Retail Trade	34	52	86
7	Administrator Support, Including Clerical	15	208	223
8	Precision Production, Craftsmen, Repair: Manufacturing	19	4	23
9	Precision Production, Craftsmen, Repair: Construction	22	0	22
10	Precision Production, Craftsmen, Repair: All Other & N.A.	27	0	27
11	Operators & Fabricators: Manufacturing	17	15	32
12	Operators & Fabricators: All Other & N.A.	31	7	38

13	Service Occupations	21	81	102
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	2	2	4
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	6	3	9
16	Farm Operators & Managers	1	0	1
17	Farm Workers & Related Occupations	1	2	3
18	Military Occupations	1	0	1

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf045j4f: 1989 Nakao-Treas Prestige Rating for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF042J4E

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19)	3473	3833	7306
126 - 332		95	144	239
333 - 516		83	157	240
523 - 619		73	169	242
628 - 776		152	85	237
780 - 946		100	124	224
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	1	0	1

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683 for details and a recommended transformation of this variable.

rf046j4f: 1990 Occupational Education Score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RF041J4E, RF042J4E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J4E or RF042J4E = 997 or 999)	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RF042J4E = 903-905)	3474	3833	7307
111 - 414		116	123	239
419 - 559		64	174	238
561 - 741		100	139	239
742 - 846		113	123	236
849 - 997		110	120	230

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf047j4f: 1990 Occupational Earnings Score for last or only job in fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07J4D, RF041J4E, RF042J4E

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041J4E or RF042J4E = 997 or 999)	3	1	4
-2	INAPPROPRIATE INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR MILITARY, RF042J4E = 903-905)	3474	3833	7307
42 - 102		15	222	237
103 - 212		88	150	238
215 - 391		115	123	238
392 - 512		125	112	237
514 - 816		160	72	232

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

Variable name RF048 is not used in this release.

RF049J4 variable name not used because no job lasting more than six months was started after fourth employer spell.

rfu50j4d: The main reason that respondent left fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, cc92, cc9n, cc9b, cc9c, cc9d, cc9h, dd92, dd9n, dd9b, dd9c, dd9d, dd9h

Revisions: Updated 10/05 Archived variable: rf050j4d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED	2	1	3
-2	INAPPROPRIATE INAPPROPRIATE, NO JOB SPELL	3923	4388	8311
0	RETIREMENT	3	6	9
1	OTHER WORK RELATED REASON	4	24	28
2	PARTICIPANT, SPOUSE, OR FIANCE TRANSFERRED OR TOOK NEW JOB	1	7	8
3	NO LONGER NEEDED THE INCOME	0	3	3
4	FOUND NEW JOB OR CHANGED JOBS	4	12	16
5	NEEDED/WANTED/LOOKED FOR ANOTHER JOB	0	2	2
6	STARTED (OWN) BUSINESS OR BECAME PARTNER IN A BUSINESS	5	0	5
12	JOINED OR STARTED FAMILY BUSINESS	0	1	1
20	OTHER FAMILY REASON	2	2	4
21	TO STAY HOME OR TAKE CARE OF HOUSE/CHILDREN	0	2	2
22	TO GET MARRIED, HAVE CHILDREN, OR RAISE FAMILY	0	4	4
23	MOVED OR RELOCATED	1	8	9
24	OTHER RELATIVE'S ILLNESS/HEALTH REASON	1	6	7
25	WANTED TO DO SOMETHING ELSE OR TOOK TIME OFF	1	2	3
27	WENT/RETURNED TO SCHOOL	1	1	2

28	SPOUSE'S ILLNESS, HEALTH REASON, OR DEATH	0	1	1
40	BUSINESS CLOSED	13	19	32
43	OTHER INVOLUNTARY TERMINATION	9	7	16
44	TEMPORARY/SEASONAL LAY-OFF	3	2	5
60	PARTICIPANT'S ILLNESS/HEALTH REASON	7	15	22

rf051j4e: Health problem for respondent or a family member that caused respondent to leave fourth employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J4C, RF050J4D, hh9e, hh9f, hh9g

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (ONGOING HEALTH PROBLEM, see NOTE)	8	12	20
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR STILL WORKING THERE, RF002J4C <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050J4D ^= 11,12,13)	3972	4491	8463
318		0	1	1
329		0	1	1
341		0	1	1
342		0	1	1
370		0	1	1
396		0	2	2
410		0	2	2
411		0	1	1

Note: See Appendix M - COR483h for list of health problem codes. Due to an error in branching in the data collection instrument, this question was not asked if the respondent's health problem was "ongoing" (RF052J4E = 0000, N=18) or if the respondent answered "don't know" (RF052J4E = 9997, N=0) to the

question regarding duration of this health problem. To determine whose health condition is coded in RF051J4E, refer to RF050J4D.

rf052j4e: Length of time graduate's health problem with fourth employer lasted.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J4C, RF050J4D, hh9e, hh9f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	0	1
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR STILL WORKING THERE, RF002J4C <= 1 DID NOT HAVE ANY HEALTH PROBLEMS, RF050J1D ^= 13)	3973	4498	8471
0	CONDITION STILL ONGOING	6	12	18
6		0	1	1
52		0	1	1
104		0	1	1

Note: This question was only asked about the graduate's health problem.

rf053j4d: Could respondent have remained at fourth employer job spell for another 6 months?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J4C, hh9i, hh9h, hh9e
Revisions: Updated 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	9	13	22
-2	Inappropriate INAPPROPRIATE (NO JOBS OR FEWER THAN FOUR EMPLOYER SPELLS BETWEEN 1975-92/93, RF001JS = 1-7,9,13-17,19 OR STILL WORKING THERE, RF002J4C <= 1)	3923	4388	8311
-1	DON'T KNOW	0	1	1
1	YES	26	74	100
2	NO	22	37	59

Note: If involuntary termination, temporary layoff, or seasonal layoff was the reason for leaving fourth employment spell (hh9h = 2,4,5), then RF053J4D = 2.

If the health condition which caused the respondent to leave the fourth employment spell is ongoing (RF052J4E = 0), then this question was not asked (RF053J4D = 9).

rf001jcd: Century month respondent began current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF001J1C, RF001J2C, RF001J3C, RF001J4C, dyy, dmm

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	19	13	32
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	9	29	38
570 - 822		1241	382	1623
823 - 918		866	771	1637
930 - 1002		570	1054	1624
1014 - 1074		669	1156	1825
1086 - 1126		587	770	1357

Note: The date for starting first or only job with an employer may be the same as last or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf002jcd: Century month respondent stopped working at current/last employer job spell. Refers to all consecutive work for current/last employer.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF002J1C, RF002J2C, RF002J3C, RF002J4C

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357

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-1	DON'T KNOW	0	11	11
0	STILL EMPLOYED IN SPELL	3675	3498	7173
1	EXPECTS TO RESUME SAME SEASONAL JOB NEXT WORK SEASON	10	13	23
2	STILL WORKING THERE BUT NO LONGER MAIN JOB	0	1	1
906		0	7	7
918		1	7	8
930		0	5	5
942		3	13	16
954		2	18	20
966		0	25	25
978		3	19	22
990		8	17	25
1002		4	23	27
1014		4	25	29
1026		8	30	38
1038		8	27	35
1050		9	42	51
1062		22	39	61
1074		24	62	86
1086		29	58	87
1098		61	80	141
1110		69	126	195
1122		20	27	47

Note: We do not ask about the end of each job but about the end of an employment spell with an employer.

rf003jcd: Why did respondent begin working for current/last employer at that time?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF003J1C, RF003J2C, RF003J3C, RF003J4C, ii0e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RESPONDENT STILL WORKING AT 1975 JOB, RF001JS = 13)	1936	1042	2978
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
1	BETTER PAY	59	61	120
2	BETTER BENEFITS/INSURANCE/TO MAINTAIN BENEFITS	23	53	76
3	CONVENIENT LOCATION, LIKED LOCATION	25	60	85
4	WANTED FULL-TIME WORK	11	37	48
5	WANTED PART-TIME WORK	2	69	71
6	HIRED FOR SEASONAL WORK ONLY/ TEMPORARY/IN BETWEEN JOBS	3	9	12
7	SOUGHT MORE CHALLENGING OR DIFFERENT WORK	81	81	162
8	STARTED OWN BUSINESS	303	154	457
9	SELF-FULFILLMENT; TO FULFILL A PERSONAL INTEREST	95	187	282
10	JOB WAS COMPATIBLE WITH FAMILY OBLIGATIONS	9	43	52
11	JOB WAS COMPATIBLE WITH HEALTH (PHYSICAL OR MENTAL) LIMITATIONS, INCLUDING STRESS, ANXIETY, ETC.	8	12	20
12	RETURNED TO WORK; CHILDREN NO LONGER NEEDED CARE	5	89	94

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13	TO AVOID BOREDOM OR IDLENESS/ SOMETHING TO DO	26	160	186
14	WAS RECRUITED/ENCOURAGED TO APPLY	11	44	55
15	ELECTED/APPOINTED/PROMOTED TO POSITION	9	8	17
16	HIRED THROUGH UNION	12	0	12
17	OFFERED JOB AFTER VOLUNTEERING OR DOING TEMPORARY WORK AT EMPLOYER	6	45	51
18	JOB WAS COMPATIBLE WITH TRAINING, EXPERIENCE, OR EDUCATION	71	83	154
19	EDUCATION ENDED AND NEEDED JOB	2	13	15
20	RELOCATED/ASSIGNED/TRANSFERRED TO NEW AREA	31	59	90
21	WAS OFFERED JOB, UNSPECIFIED	117	172	289
22	WAS UNEMPLOYED/LAID OFF AND NEEDED A JOB	167	127	294
23	FINANCIAL: TO DEFRAY MEDICAL EXPENSES	0	3	3
24	FINANCIAL: TO DEFRAY EDUCATIONAL EXPENSES, WORK	2	29	31
25	FINANCIAL: SPOUSE UNEMPLOYED, RECENTLY MARRIED, NEED FOR DUAL INCOME	0	31	31
26	APPLIED FOR JOB AND HIRED/GOT THE JOB, UNSPECIFIED	91	176	267
27	NEEDED MONEY, WANTED EXTRA MONEY (UNSPECIFIED)	125	344	469
28	OTHER	7	5	12
29	CHANGED JOBS	5	6	11
30	LIKED ATMOSPHERE, LIKED PEOPLE, LIKED ENVIRONMENT, LIKED JOB	9	21	30
31	WANTED TO WORK, WANTED TO START WORKING AGAIN (UNSPECIFIED)	8	72	80
32	NEEDED ON THE FARM	1	3	4
33	FINANCIAL: DEATH/ILLNESS OF SPOUSE	2	3	5

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34	INDEPENDENCE, ABILITY TO SUPPORT SELF IF NECESSARY, ANTICIPATING DIVORCE OR DEATH OF SPOUSE	2	6	8
35	MORE DESIRABLE/FLEXIBLE HOURS (DAYTIME HOURS, NO WEEKENDS, LESS/MORE HOURS)	4	33	37
36	GOOD OPPORTUNITY (ADVANCEMENT, TRAINING, EXPERIENCE)/A BETTER JOB/ COMPANY HAS GOOD REPUTATION	460	494	954
37	SINGLE PARENT, DIVORCED, OR SEPARATED	0	7	7
38	KEEP SKILLS UP	0	2	2
39	FELLOWSHIP/GRANT FUNDED	0	2	2
40	KNEW SOMEONE WHO WORKED THERE, KNEW OWNER, HAD EXPERIENCE WITH ORGANIZATION	11	34	45
41	FORMER EMPLOYER OUT OF BUSINESS, SOLD, BANKRUPT, TAKEN OVER, MERGER	43	35	78
42	FAMILY OWNED BUSINESS, OWNED STOCK	13	26	39
43	WORK FOR COMPANY/BUSINESS BEFORE	8	8	16
44	RECALLED FROM LAYOFF	4	0	4
45	LIKED SIZE/TYPE OF COMPANY (PRIVATE/ CORPORATE, LARGE/SMALL)	1	6	7
46	PROMISE OF CONTINUED EMPLOYMENT/ STEADY WORK/SECURITY/PERFORMANCE	15	13	28
47	SPOUSE/FAMILY WANTED R TO WORK	1	6	7
48	WANTED TO HELP/SOMEONE IN NEED	0	8	8
49	NEEDED PEOPLE, COMPANY WAS EXPANDING	14	36	50
50	LEFT OLD JOB (MISCELLANEOUS)	21	10	31
51	NOTHING ELSE AVAILABLE/FIRST CHOICE NOT AVAILABLE	9	5	14
52	CONTRACTED OR ASSIGNED WORK	0	3	3
53	JOB WAS AVAILABLE	27	25	52
54	LESS TRAVEL	1	2	3
55	MOVED	3	4	7

56	MORE TRAVEL	0	1	1
57	TO AVOID BEING TRANSFERRED OR RELOCATED	2	1	3
58	RETIRED/RETIRED FROM MILITARY/ FOUND ANOTHER JOB	7	1	8
59	LOOKING FOR A JOB	51	101	152

Note: 1975 respondents who were still working in their 1975 job (RF001JS = 13) were not asked this question.

rf004jcd: Whether first or only job in current/last employer job spell was full or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF004J1C, RF004J2C, RF004J3C, RF004J4C, ii10

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	2	4	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	4	19	23
1	FULL-TIME	3836	2856	6692
2	PART-TIME	119	1296	1415

Note: Full-time means worked 35 hours or more per week.

rfu05jcd: 1970 Census detailed industry code for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RFU05J1C, RFU05J2C, RFU05J3C, RFU05J4C, ii15
Revisions: Replacement 9/99 Archived variable: rfu05jcd

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
17 - 247		1240	407	1647
248 - 609		1054	707	1761
617 - 748		630	1005	1635
749 - 857		507	1483	1990
858 - 937		525	565	1090

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module. See Appendix E on occupational coding and variable construction.

rfu06jcd: 1970 Census detailed occupation code for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU06J1C, RFU06J2C, RFU06J3C, RFU06J4C, ii01, ii05
 Revisions: Replacement 9/99 Archived variable: rf006jcd

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	2	3
1 - 153		827	815	1642
154 - 281		1081	604	1685
282 - 372		332	1319	1651
374 - 666		985	641	1626
671 - 984		730	790	1520

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member

of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu07jce: Class of worker code for current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU07J1D, RFU07J2D, RFU07J3D, RFU07J4D, ii25, ii30, ii40
 Revisions: Replacement 9/99 Archived variable: rfu07jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	4	7
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	14	16
1	Private company, business or individual for wages, salary or commission	2462	2743	5205
2	Government employee (federal, state or local government)	725	913	1638
3	Own business or professional practice; incorporated	261	86	347
4	Own business or professional practice; not incorporated	493	352	845
5	Working without pay in a family business or farm	15	63	78

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E on occupational coding and variable construction.

rfu08jce: 1970 Major industry code for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU08J1D, RFU08J2D, RFU08J3D, RFU08J4D, RFU05JCD, RFU06JCD, RFU07JCE

Revisions: Replacement 9/99 Archived variable: rf008jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
1	Agriculture, Forestry, And Fisheries	165	90	255
2	Mining	16	4	20
3	Construction	303	39	342
4	Manufacturing	1262	567	1829
5	Transportation, Communications, And Other Public Utilities	298	146	444
6	Wholesale And Retail Trade	499	788	1287
7	Finance, Insurance, And Real Estate	234	347	581
8	Business And Repair Services	198	156	354
9	Personal Services	47	195	242
10	Entertainment And Recreation Services	27	32	59
11	Public Administration	278	164	442
12	Professional And Related Services	629	1639	2268

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu09jcf: 1970 Major occupation code for first or only job in current/last employer job spell.

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Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU09J1D, RFU09J2D, RFU09J3D, RFU09J4D, RFU05JCD, RFU06JCD, RFU07JCE

Revisions: Replacement 9/99 Archived variable: rf009jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	139	82	221
2	Professional, Technical & Specialty: Salaried & N.A.	807	848	1655
3	Executives, Administrators & Managers: Salaried & N.A.	531	266	797
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	268	106	374
5	Sales: Not Retail Trade	255	112	367
6	Sales: Retail Trade	78	170	248
7	Administrator Support, Including Clerical	227	1500	1727
8	Precision Production, Craftsmen, Repair: Manufacturing	307	29	336
9	Precision Production, Craftsmen, Repair: Construction	168	1	169
10	Precision Production, Craftsmen, Repair: All Other & N.A.	215	45	260
11	Operators & Fabricators: Manufacturing	342	221	563
12	Operators & Fabricators: All Other & N.A.	175	83	258
13	Service Occupations	188	594	782
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	38	10	48
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	74	36	110
16	Farm Operators & Managers	127	48	175
17	Farm Workers & Related Occupations	13	18	31

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfa10jcf: 1970 Occupational Education Score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05JCD, RFU06JCD, RFU07JCE

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
16 - 100		1021	647	1668
102 - 214		682	957	1639
215 - 378		456	1175	1631
379 - 629		946	725	1671
630 - 995		847	665	1512

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfb10jcf: 1970 Occupational Income Score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU05JCD, RFU06JCD, RFU07JCE

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
2 - 40		117	1579	1696
42 - 129		495	1159	1654
131 - 308		1084	585	1669
310 - 504		1047	591	1638
509 - 877		1209	255	1464

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu10jcf: 1970 Duncan SEI score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU10J1D, RFU10J2D, RFU10J3D, RFU10J4D, RFU05JCD, RFU06JCD, RFU07JCE
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf010jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
20 - 210		847	800	1647
215 - 440		880	1104	1984
443 - 619		595	1237	1832
620 - 751		884	810	1694
760 - 960		746	218	964

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu11jcf: 1970 Siegel prestige score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU11J1D, RFU11J2D, RFU11J3D, RFU11J4D, RFU05JCD, RFU06JCD, RFU07JCE
 Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf011jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
141 - 314		678	1027	1705
315 - 404		883	776	1659
405 - 473		713	1091	1804
476 - 589		940	806	1746
596 - 812		738	469	1207

Note: See Change Notice #21 for information about the 9/00 update.
 See Change Notice #19 for difference between updated and original
 variables. Original variables used prior to the 9/99 update are
 retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry,
 major occupation, status, and prestige.

**rfu12jce: 1970 MSEI2 occupational status score for first or only job in
 current/last employer job spell.**

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RFU12J1D, RFU12J2D, RFU12J3D, RFU12J4D, RFU06JCD
 Revisions: Replacement 9/99 Archived variable: rf012jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
1180 - 2219		1020	744	1764
2224 - 3464		625	1006	1631
3465 - 4662		434	1195	1629
4710 - 6439		961	666	1627
6523 - 8865		912	558	1470

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu13jce: 1970 TSEI2 occupational status score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU13J1D, RFU13J2D, RFU13J3D, RFU13J4D, RFU06JCD

Revisions: Replacement 9/99 Archived variable: rf013jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU06JCD = 970-973)	22	338	360
-1	DON'T KNOW	1	2	3
1398 - 2189		746	881	1627
2193 - 2900		731	979	1710
2919 - 4615		620	1012	1632
4641 - 6190		916	732	1648
6213 - 9045		939	565	1504

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rf014jce: 1990 Census detailed industry code for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF014J1D, RF014J2D, RF014J3D, RF014J4D, ii15
Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
10 - 311		1192	470	1662
312 - 580		1131	517	1648
581 - 732		565	1079	1644
740 - 842		548	1480	2028
850 - 960		520	621	1141

Note: See Appendix E on Occupation Coding and Variable Construction.

rf015jce: 1990 Census detailed occupation code for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF015J1D, RF015J2D, RF015J3D, RF015J4D, ii01, ii05

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	2	3
3 - 96		1064	566	1630
97 - 255		744	884	1628
256 - 355		358	1299	1657
356 - 523		601	1025	1626
525 - 904		1188	395	1583

Note: See Appendix E on Occupation Coding and Variable Construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an

employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf016jcf: 1990 Major industry code for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF014JCE

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014JCE = 997 or 999)	5	8	13
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Agriculture, Forestry, And Fisheries	165	89	254
2	Mining	16	4	20
3	Construction	306	39	345
4	Manufacturing	1263	567	1830
5	Transportation, Communications, And Other Public Utilities	347	163	510
6	Wholesale And Retail Trade	499	788	1287
7	Finance, Insurance, And Real Estate	232	347	579
8	Business And Repair Services	156	141	297
9	Personal Services	41	151	192
10	Entertainment And Recreation Services	31	35	66
11	Public Administration	224	154	378
12	Professional And Related Services	670	1687	2357
13	Active Duty Military	6	2	8

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases.

See Appendix E - COR681 for detailed coding instructions.

rf017jcf: 1990 Major occupation code for for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07JCE, RF014JCE, RF015JCE

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014JCE or RF015JCE = 997 or 999)	6	6	12
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	113	73	186
2	Professional, Technical & Specialty: Salaried & N.A.	715	865	1580
3	Executives, Administrators & Managers: Salaried & N.A.	538	278	816
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	216	77	293
5	Sales: Not Retail Trade	324	139	463
6	Sales: Retail Trade	150	321	471
7	Administrator Support, Including Clerical	211	1393	1604
8	Precision Production, Craftsmen, Repair: Manufacturing	288	53	341
9	Precision Production, Craftsmen, Repair: Construction	170	0	170
10	Precision Production, Craftsmen, Repair: All Other & N.A.	220	27	247
11	Operators & Fabricators: Manufacturing	363	187	550
12	Operators & Fabricators: All Other & N.A.	202	70	272
13	Service Occupations	190	554	744
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	32	21	53
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	53	39	92
16	Farm Operators & Managers	130	50	180
17	Farm Workers & Related Occupations	37	22	59
18	Military Occupations	3	0	3

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 for detailed coding instructions.

rf018jcf: 1989 Nakao-Treas Prestige Rating for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF015JCE

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	2	3
126 - 307		722	945	1667
309 - 469		729	928	1657
470 - 596		641	1043	1684
597 - 780		1056	568	1624
781 - 946		804	685	1489
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	3	0	3

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683

for details and a recommended transformation of this variable.

rf019jcf: 1990 Occupational Education Score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07JCE, RF014JCE, RF015JCE

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014JCE or RF015JCE = 997 or 999)	6	6	12
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RF015JCE = 903-905)	22	338	360
0 - 329		980	650	1630
331 - 505		657	984	1641
507 - 671		486	1147	1633
676 - 861		1026	654	1680
862 - 999		803	734	1537

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf020jcf: 1990 Occupational Earnings Score for first or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07JCE, RF014JCE, RF015JCE

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF014JCE or RF015JCE = 997 or 999)	6	6	12
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RF015JCE = 903-905)	22	338	360
37 - 97		154	1513	1667
98 - 196		626	1010	1636
197 - 355		1009	623	1632
358 - 509		1066	579	1645
511 - 876		1097	444	1541

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rf021jce: City where current/last employer job spell is located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, bb11, cc45, dd47, hh47, ii46, ii47

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF022JCD = 997 or 999)	60	83	143
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
2 - 640		774	832	1606
641 - 1242		771	828	1599
1243 - 1453		830	829	1659
1455 - 1997		798	800	1598
1999 - 2511		728	803	1531

Note: See Appendix F, Cor685 for coding schema.

rf022jcd: State where current/last employer job spell is located.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF022J1C, RF022J2C, RF022J3C, RF022J4C, ii46, ii50

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	6	11	17

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-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	1	1	2
1	Alabama	7	5	12
2	Alaska	9	2	11
3	Arizona	39	62	101
4	Arkansas	7	6	13
5	California	162	158	320
6	Colorado	45	55	100
7	Connecticut	10	9	19
8	Delaware	5	2	7
9	Washington, D.C.	18	6	24
10	Florida	66	76	142
11	Georgia	24	17	41
12	Hawaii	2	0	2
13	Idaho	5	4	9
14	Illinois	170	164	334
15	Indiana	25	27	52
16	Iowa	38	34	72
17	Kansas	4	5	9
18	Kentucky	6	7	13
19	Louisiana	8	4	12
20	Maine	2	2	4
21	Maryland	16	16	32
22	Massachusetts	10	16	26
23	Michigan	54	41	95
24	Minnesota	197	180	377
25	Mississippi	3	7	10

Wisconsin Longitudinal Study Codebook

26	Missouri	23	22	45
27	Montana	10	4	14
28	Nebraska	7	9	16
29	Nevada	14	12	26
30	New Hampshire	3	0	3
31	New Jersey	12	15	27
32	New Mexico	14	15	29
33	New York	31	27	58
34	North Carolina	17	19	36
35	North Dakota	1	5	6
36	Ohio	25	28	53
37	Oklahoma	10	11	21
38	Oregon	22	15	37
39	Pennsylvania	21	22	43
40	Rhode Island	1	3	4
41	South Carolina	7	7	14
42	South Dakota	5	3	8
43	Tennessee	8	13	21
44	Texas	57	47	104
45	Utah	6	4	10
46	Vermont	1	0	1
47	Virginia	26	26	52
48	Washington	48	28	76
49	West Virginia	1	1	2
50	Wisconsin	2639	2904	5543
51	Wyoming	0	2	2
53	Australia	0	1	1
57	Brazil	1	0	1

59	Canada	5	9	14
61	Chile	1	0	1
64	Ethiopia	1	0	1
65	France	1	0	1
66	Germany	3	0	3
68	Greece	0	1	1
69	Guam	0	1	1
78	Netherlands (Holland)	1	0	1
82	Pakistan	0	1	1
86	Spain	0	1	1
90	Turkey	0	1	1
996	OTHER	0	1	1

rf023jcc: Did respondent belong to a labor union in the current/last employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, 298s

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (CURRENT/LAST JOB IS SAME AS 1975 JOB, RF001JS = 13 OR SELF-EMPLOYED IN 1975, cc25 = 3)	1530	632	2162
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	0	1	1
1	YES	515	534	1049
2	NO	1916	3008	4924

Note: This question was not asked if the respondent's current/last job is the same job as the 1975 job (RF001JS = 13). Also, this question is not asked if the respondent was self-employed in 1975 (cc25 = 3). For information on whether respondent was in a union during the first job spell, refer to variable RF023J1C.

RF024JC - RF025JC variable names not used because questions regarding family participation in labor unions were not asked for employment spells other than the first spell.

rf026jcd: Does company in current/last employer job spell offer a pension or retirement plan?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF026J1C, RF026J2C, RF026J3C, RF026J4C, ii67

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	6	4	10
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	9	23	32
1	YES	2822	2374	5196
2	NO	1124	1774	2898

rf027jcd: Does company in current/last employer job spell offer health insurance?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF027J1C, RF027J2C, RF027J3C, RF027J4C, ii68

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	7	4	11
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	7	14	21
1	YES	3231	2685	5916
2	NO	716	1472	2188

rf028jcd: While working at current/last employer job spell, did respondent take any training or classes that could help him/her to find another job?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF028J1C, RF028J2C, RF028J3C, RF028J4C, ii69

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	7	6	13
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	6	2	8
1	YES	441	464	905
2	NO	3507	3703	7210

rf029jce: Type of job respondent thought training in current/last employer job spell could help to find.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF028JCD, ii70

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR NO TRAINING, RF028JCD ^= 1)	3539	4049	7588
0	R HAD TRAINING BUT OPEN-ENDED QUESTIONS NEVER CODED!	441	464	905

Note: Typical responses, in order of frequency, are: to gain computer training, to get into management/administration, to enhance job performance, to get into teaching, to get into social service work, and to improve secretarial/clerical skills.

rf030jcd: Did respondent ever have a change in his/her most important job activities or duties during current/last employer job spell?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF030J1C, RF030J2C, RF030J3C, RF030J4C

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (SELF-EMPLOYED, cc25 or dd25 or ee25 or ff25 or gg25 = 3)	694	413	1107
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR CURRENT/LAST JOB SPELL LESS THAN 6 MONTHS, RF001JS = 2, 4, 6, 8, 10, 12, 14, 16, 18, 21)	118	490	608
-1	DON'T KNOW	1	1	2
1	YES	1325	1371	2696
2	NO	1842	2238	4080

Note: If respondent reported status as self-employed this question was not asked (RF030JCD = 9).
If the current/last job was held for less than 6 months, the respondent was not asked about job changes.
Therefore, the data will be the "only" job in both the first and last current/last job entries (RF030JCD = 8).

rf031jce: Century month respondent started last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF031J1D, RF031J2D, RF031J3D, RF031J4D

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	23	15	38
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	22	62	84
570 - 906		1101	562	1663
908 - 990		789	895	1684
1002 - 1050		753	930	1683
1062 - 1086		672	940	1612
1098 - 1126		601	771	1372

Note: See Appendix E on Occupation Coding and Variable Construction.

The date for starting last or only job with an employer may be the same as first or only job, even if there was a change in dates, because only the year the respondent started the job was collected. Century month is calculated using June: (year * 12) + 6.

rf032jce: Whether last or only job in current/last employer job spell was full or part-time.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
Source variables: RF001JS, RF032J1D, RF032J2D, RF032J3D, RF032J4D, ii10

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	6	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	3	16	19
1	FULL-TIME	3828	2998	6826
2	PART-TIME	127	1155	1282

Note: Full-time means working 35 hours or more per week.

rfu33jce: 1970 Census detailed industry code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU05JCD, ii15

Revisions: Replacement 9/99 Archived variable: rf033jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
17 - 247		1240	407	1647
248 - 609		1054	707	1761
617 - 748		630	1005	1635
749 - 857		507	1483	1990
858 - 937		525	565	1090

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

Industry code is always the same for first and last job with the same employer. See Appendix E on Occupation Coding and Variable Construction.

rfu34jce: 1970 Census detailed occupation code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RFU06JCD, RFU34J1D, RFU34J2D, RFU34J3D, RFU34J4D

Revisions: Replacement 9/99 Archived variable: rf034jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	0	1	1
1 - 162		800	827	1627
163 - 245		1101	694	1795
260 - 372		460	1327	1787
374 - 694		1013	622	1635
695 - 984		582	700	1282

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E on occupational coding and variable construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member

of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rfu35jcf: 1970 Major industry code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33JCE, RFU34JCE

Revisions: Replacement 9/99 Archived variable: rf035jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
1	Agriculture, Forestry, And Fisheries	165	90	255
2	Mining	16	4	20
3	Construction	303	39	342
4	Manufacturing	1262	567	1829
5	Transportation, Communications, And Other Public Utilities	298	146	444
6	Wholesale And Retail Trade	499	788	1287
7	Finance, Insurance, And Real Estate	234	347	581
8	Business And Repair Services	198	156	354
9	Personal Services	47	195	242
10	Entertainment And Recreation Services	27	32	59
11	Public Administration	278	164	442
12	Professional And Related Services	629	1639	2268

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

Industry code is always the same for first and last job with the same employer but since the 1970 major industry variable uses both industry and occupation, it must be recalculated using the last or only occupation code. See Appendix E - COR713 for Creation of major industry, major occupation, status, and prestige.

rfu36jcf: 1970 Major occupation code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33JCE, RFU34JCE, RFU07JCE

Revisions: Replacement 9/99 Archived variable: rf036jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	139	82	221
2	Professional, Technical & Specialty: Salaried & N.A.	754	861	1615
3	Executives, Administrators & Managers: Salaried & N.A.	739	474	1213
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	269	104	373
5	Sales: Not Retail Trade	227	117	344
6	Sales: Retail Trade	67	146	213
7	Administrator Support, Including Clerical	234	1362	1596
8	Precision Production, Craftsmen, Repair: Manufacturing	300	41	341
9	Precision Production, Craftsmen, Repair: Construction	164	1	165
10	Precision Production, Craftsmen, Repair: All Other & N.A.	212	51	263
11	Operators & Fabricators: Manufacturing	276	198	474
12	Operators & Fabricators: All Other & N.A.	159	72	231
13	Service Occupations	182	554	736
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	36	7	43
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	55	36	91
16	Farm Operators & Managers	129	49	178
17	Farm Workers & Related Occupations	11	15	26

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfa37jcf: 1970 Occupational Education Score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33JCE, RFU34JCE, RFU07JCE

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RFU33JCE or RFU34JCE = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
16 - 107		1050	659	1709
108 - 245		650	981	1631
246 - 434		558	1120	1678
443 - 637		890	739	1629
638 - 995		805	671	1476

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational education score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in

MEMO 133.

rfb37jcf: 1970 Occupational Income Score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33JCE, RFU34JCE, RFU07JCE

Revisions: Added 9/99; Updated 12/99, 9/00

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RFU33JCE or RFU34JCE = 997 or 999)	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1, OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
2 - 51		158	1474	1632
52 - 161		557	1110	1667
162 - 340		997	649	1646
345 - 540		1010	639	1649
543 - 877		1231	298	1529

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1970-basis occupational income score is the percentage of persons in the 1970 Census in an occupation/industry/class-of-worker category whose income was at least \$10,000 in 1969. See Appendix E-- COR 638 and COR 713 for details, and a recommended transformation of this variable is described in MEMO 133.

rfu37jcf: 1970 Duncan SEI score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33JCE, RFU34JCE, RFU07JCE

Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf037jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
20 - 230		828	801	1629
238 - 440		782	996	1778
443 - 619		589	1144	1733
620 - 744		806	830	1636
746 - 960		948	399	1347

Note: See Change Notice #21 for information about the 9/00 update.

See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu38jcf: 1970 Siegel prestige score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU33JCE, RFU34JCE, RFU07JCE

Revisions: Replacement 9/99; Updated 9/00 Archived variable: rf038jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
141 - 321		731	956	1687
323 - 407		842	785	1627
408 - 477		673	1016	1689
478 - 589		906	881	1787
596 - 812		801	532	1333

Note: See Change Notice #21 for information about the 9/00 update.

See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO 133 for Creation of major industry, major occupation, status, and prestige.

rfu39jcf: 1970 MSEI2 occupational status score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU34JCE

Revisions: Replacement 9/99 Archived variable: rf039jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
1180 - 2238		908	735	1643
2250 - 3689		787	930	1717
3692 - 5089		944	1328	2272
5091 - 7017		716	942	1658
7034 - 8865		598	235	833

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.

See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rfu40jcf: 1970 TSEI2 occupational status score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RFU34JCE
 Revisions: Replacement 9/99 Archived variable: rf040jcf

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, RFU34JCE = 970-973)	22	338	360
-1	DON'T KNOW	0	1	1
1398 - 2288		775	860	1635
2306 - 3104		644	996	1640
3128 - 4722		639	1013	1652
4848 - 6190		964	676	1640
6213 - 9045		931	625	1556

Note: See Change Notice #19 for difference between updated and original variables. Original variables used prior to the 9/99 update are retained in a separate 'Archived' module.
 See Appendix E - COR713 and MEMO133 for Creation of major industry, major occupation, status, and prestige.

rf041jcf: 1990 Census detailed industry code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RF014J1D, RF014J2D, RF014J3D, RF014J4D, ii15
 Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	2	5	7
10 - 311		1192	470	1662
312 - 580		1131	517	1648
581 - 732		565	1079	1644
740 - 842		548	1480	2028
850 - 960		520	621	1141

Note: Industry code is always the same for first and last job with the same employer. See Appendix E on Occupation Coding and Variable Construction.

rfu42jcf: 1990 Census detailed occupation code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone
 Source variables: RF001JS, RF042J1E, RF042J2E, RF042J3E, RF042J4E, ii01, ii05
 Revisions: Replacement 2/06 Archived variable: rf042jcf

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	0	1	1
3 - 57		1089	546	1635
58 - 243		789	1041	1830
253 - 355		408	1236	1644
356 - 547		661	974	1635
549 - 904		1009	373	1382

Note: See Appendix E on Occupation Coding and Variable Construction.

The number of military codes may vary for two reasons: (1) there is a difference in the coding of military occupations between the 1970 and 1990 Census; and (2) an individual may work for the military "industry" (government) as either a civilian or a member of the military. These two issues create some confusion in the assignment of the codes for "military" or "inappropriate". All cases of this type have been checked and should be assigned correctly.

(1) The number of military employees may vary between 1970 and 1990 codes for the exact same job. In 1970, all military employees were assigned to government industry and given a generic military code (ind = 917; occ = 970-973) regardless of the exact occupational tasks they performed. In 1990, the Census basis codes assigned military employees a government industry (ind = 940-960), but if they held a job that also existed in the civilian community, they were assigned a non-military occupation code. The only individuals who received the 1990 generic military occupation codes (903-905) were individuals who held jobs that only existed in the military and had no comparable civilian code.

(2) An individual could work for the military as either a member of the military or as a civilian. If the individual indicated a change in jobs within the same employer, one of those jobs could be listed as a military occupation, while the other may be listed as civilian. There are cases where the first job within an

employer spell was military and the last job within the same spell was civilian, as well as the reverse situation.

rf043jcg: 1990 Major industry code for last job or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF041JCF

Revisions: Added 9/99

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (RF041JCF = 997 or 999)	5	8	13
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Agriculture, Forestry, And Fisheries	165	89	254
2	Mining	16	4	20
3	Construction	306	39	345
4	Manufacturing	1263	567	1830
5	Transportation, Communications, And Other Public Utilities	347	163	510
6	Wholesale And Retail Trade	499	788	1287
7	Finance, Insurance, And Real Estate	232	347	579
8	Business And Repair Services	156	141	297
9	Personal Services	41	151	192
10	Entertainment And Recreation Services	31	35	66
11	Public Administration	224	154	378
12	Professional And Related Services	670	1687	2357
13	Active Duty Military	6	2	8

Note: The 1990 Major Industry categories are selected to resemble the 1970 categories, but individual industries which may have changed category between 1970 and 1990 (for example, US Postal Service) keep their 1990 major industry designation. No attempt was made to reconcile these cases.

Major industry code is always the same for first and last

job with the same employer. See Appendix E - COR681 on Occupation Coding and Variable Construction.

rfu44jcg: 1990 Major occupation code for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07JCE, RF041JCF, rfu42jcf

Revisions: Replacement 2/06 Archived variable: rf044jcg

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041JCF or rfu42jcf = 997 or 999)	5	5	10
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	113	73	186
2	Professional, Technical & Specialty: Salaried & N.A.	661	859	1520
3	Executives, Administrators & Managers: Salaried & N.A.	731	466	1197
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	216	76	292
5	Sales: Not Retail Trade	306	145	451
6	Sales: Retail Trade	150	303	453
7	Administrator Support, Including Clerical	223	1280	1503
8	Precision Production, Craftsmen, Repair: Manufacturing	294	59	353
9	Precision Production, Craftsmen, Repair: Construction	170	0	170
10	Precision Production, Craftsmen, Repair: All Other & N.A.	209	32	241
11	Operators & Fabricators: Manufacturing	288	174	462
12	Operators & Fabricators: All Other & N.A.	188	66	254
13	Service Occupations	176	518	694
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	30	15	45
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	38	34	72
16	Farm Operators & Managers	132	51	183
17	Farm Workers & Related Occupations	29	19	48
18	Military Occupations	2	0	2

Note: The 1990 Major Occupation categories are selected to resemble the 1970 categories, but individual occupations which may have changed category between 1970 and 1990 (for example, Actors and Directors) keep their 1990 major industry designation. No attempt was made to reconcile these cases. The large number of such cases makes direct comparison between 1970 and 1990 Major Occupation categories unadvisable. For a list of all such individual changes, see Kubitschek 1986 (Center for Demography Working Paper 86-6).

See Appendix E - COR681 on Occupation Coding and Variable Construction.

rfu45jcg: 1989 Nakao-Treas Prestige Rating for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: rfu42jcf

Revisions: Replacement 2/06 Archived variable: rf045jcg

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	5	4	9
-2	INAPPROPRIATE INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1)	19	338	357
-1	DON'T KNOW	0	1	1
126 - 320		702	970	1672
321 - 523		713	961	1674
526 - 620		656	974	1630
628 - 781		1090	545	1635
785 - 946		793	720	1513
996	MILITARY OCCUPATION, NO PRESTIGE ASSIGNED	2	0	2

Note: There is an implied decimal point one place to the left of the right most digit.

The 1989 Nakao-Treas prestige rating is the percentage of respondents in the 1989 NORC General Social Survey who ranked an occupation in category 5 or above on a 9-point scale. See Appendix E--COR 683

for details and a recommended transformation of this variable.

rfu46jcg: 1990 Occupational Education Score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07JCE, RF041JCF, rfu42jcf

Revisions: Replacement 2/06 Archived variable: rf046jcg

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041JCF or rfu42jcf = 997 or 999)	5	5	10
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, rfu42jcf = 903-905)	21	338	359
0 - 342		1001	631	1632
343 - 537		562	1074	1636
538 - 708		678	1001	1679
709 - 861		936	712	1648
862 - 999		777	752	1529

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational education score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who completed one year of college or more. See Appendix E-- COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

rfu47jcg: 1990 Occupational Earnings Score for last or only job in current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RFU07JCE, RF041JCF, rfu42jcf

Revisions: Replacement 2/06 Archived variable: rf047jcg

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	DON'T KNOW, REFUSED, NOT ASCERTAINED (RF041JCF or rfu42jcf = 997 or 999)	5	5	10
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR MILITARY, rfu42jcf = 903-905)	21	338	359
37 - 104		152	1474	1626
105 - 206		692	960	1652
207 - 391		978	664	1642
392 - 519		1074	664	1738
520 - 876		1058	408	1466

Note: See Change Notice #21 for information about the 9/00 update.

There is an implied decimal point one place to the left of the right most digit.

The 1990-basis occupational earnings score is the percentage of persons in the 1990 Census in an occupation/industry/class-of-worker category who earned at least \$14.30 per hour in 1989. See Appendix E--COR 639 and COR 684 for details, and a recommended transformation of this variable.

Consistent with 1990 Census procedures, civilian occupation codes were assigned to military personnel if they described civilian occupational activities. Therefore, it is possible to assign a code for those individuals on this variable.

Individuals in the military who only described military occupations were assigned the military occupation codes and coded inappropriate on this variable.

RF048-RF049 variable names are not used in this release because no

job lasting more than six months was started after current/last job.

rfu50jce: The main reason that respondent left current/last employer job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002J1C, cc92, cc9n, cc9b, cc9c, cc9d, cc9h, dd92, dd9n, dd9b, dd9c, dd9d, dd9h

Revisions: Replacement 10/05 Archived variable: rf050jce

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED	2	6	8
-2	INAPPROPRIATE INAPPROPRIATE, NO JOB SPELL	3704	3849	7553
-1	DON'T KNOW	0	2	2
0	RETIREMENT	93	55	148
1	OTHER WORK RELATED REASON	15	86	101
2	PARTICIPANT, SPOUSE, OR FIANCE TRANSFERRED OR TOOK NEW JOB	0	39	39
3	NO LONGER NEEDED THE INCOME	1	11	12
4	FOUND NEW JOB OR CHANGED JOBS	2	5	7
5	NEEDED/WANTED/LOOKED FOR ANOTHER JOB	1	3	4
6	STARTED (OWN) BUSINESS OR BECAME PARTNER IN A BUSINESS	1	3	4
7	SOLD (OWN) BUSINESS OR FARMLAND	0	1	1
8	DISTANCE TO JOB WAS TOO FAR OR INCONVENIENT	1	0	1
20	OTHER FAMILY REASON	0	42	42
21	TO STAY HOME OR TAKE CARE OF HOUSE/CHILDREN	0	33	33
22	TO GET MARRIED, HAVE CHILDREN, OR RAISE FAMILY	1	30	31
23	MOVED OR RELOCATED	4	23	27

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24	OTHER RELATIVE'S ILLNESS/HEALTH REASON	2	24	26
25	WANTED TO DO SOMETHING ELSE OR TOOK TIME OFF	2	15	17
26	SPOUSE RETIRED OR WANTED TO RETIRE	0	12	12
27	WENT/RETURNED TO SCHOOL	4	7	11
28	SPOUSE'S ILLNESS, HEALTH REASON, OR DEATH	0	9	9
29	TO BABYSIT GRANDCHILDREN (WITH OR WITHOUT PAY)	0	7	7
30	TO DO VOLUNTEER WORK	0	4	4
31	TRAVEL, VACATION, SABBATICAL	0	3	3
32	OTHER	0	2	2
33	ECONOMIC/FINANCIAL REASONS OR BANKRUPTCY	0	1	1
37	FOR RELIGIOUS REASONS (SUCH AS BECOMING A MISSIONARY)	0	1	1
40	BUSINESS CLOSED	51	89	140
43	OTHER INVOLUNTARY TERMINATION	17	21	38
44	TEMPORARY/SEASONAL LAY-OFF	4	8	12
45	BUSINESS WAS SOLD, BOUGHT OUT, OR CHANGED OWNERS	1	1	2
46	TEMPORARY JOB ENDED, CONTRACT COMPLETED	0	1	1
60	PARTICIPANT'S ILLNESS/HEALTH REASON	73	119	192
61	CALLED TO ACTIVE MILITARY DUTY	1	1	2

rf051jcf: Health problem for respondent or a family member that caused respondent to leave current/last job spell.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002JCD, RF050JCE, RF051J1E, RF051J2E, RF051J3E, RF051J4E

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED (ONGOING HEALTH PROBLEM, see NOTE)	61	88	149
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002JCD <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050JCE ^= 11,12,13)	3905	4362	8267
301 - 329		1	16	17
330 - 364		4	11	15
370 - 390		4	11	15
392 - 406		3	12	15
410 - 411		2	13	15

Note: See Appendix M - COR483h for list of health problem codes. Due to an error in branching in the data collection instrument, this question was not asked if the respondent's health problem was "ongoing" (RF052JCF = 0000, N=107) or if the respondent answered "don't know" (RF052JCF = 9997, N=8) to the question regarding duration of this health problem. To determine whose health condition is coded in RF051JCF, refer to RF050JCE.

rf052jcf: Length of time respondent's health problem with current/last job spell lasted.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002JCD, RF050JCE, RF052J1E, RF052J2E, RF052J3E, RF052J4E

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824

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-3	REFUSED, NOT ASCERTAINED	6	6	12
	Inappropriate			
-2	INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002JCD <= 1 OR DID NOT HAVE ANY HEALTH PROBLEMS, RF050JCE ^= 13)	3907	4394	8301
0	CONDITION STILL ONGOING	55	82	137
1	ONE WEEK OR LESS	1	1	2
2		0	1	1
4		0	2	2
6		0	2	2
8		0	1	1
12		0	4	4
16		0	1	1
24		1	1	2
52		2	6	8
80		0	1	1
104		0	6	6
208		1	0	1
260		1	0	1
468		0	1	1
520		1	2	3
624		1	0	1
676		1	1	2
780		1	1	2
1040		1	0	1
1300		1	0	1

Note: This question was only asked about the graduate's health problem.

rf053jce: Could respondent have remained at current/last employer job spell for another six months?

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: RF001JS, RF002JCD, RF053J1D, RF053J2D, RF053J3D, RF053J4D

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED/NOT ASCERTAINED	61	85	146
-2	Inappropriate INAPPROPRIATE (NO JOB SPELL BETWEEN 1975-92/93, RF001JS = 1 OR STILL WORKING THERE, RF002JCD <= 1)	3704	3849	7553
-1	DON'T KNOW	3	3	6
1	YES	143	425	568
2	NO	69	151	220

Note: If involuntary termination, temporary layoff, or seasonal layoff was the reason for leaving last employment spell (RF050JCE = 15, 17, 18), then RF053JCE = 2.

If the health condition which caused the respondent to leave the last employment spell is ongoing (RF052JCF = 0), then this question was not asked (RF053JCE = 9).

rf054jce: Tenure is the number of years that the respondent has worked for the current or last employer.

Data source: Graduate Respondent Collected in: 1992-93 Mode: phone

Source variables: ii00, dy

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1011	813	1824
-3	REFUSED, NOT ASCERTAINED	28	47	75
-2	INAPPROPRIATE INAPPROPRIATE (NEVER WORKED FOR PAY)	19	338	357
5	0.5 years: R Started A Job Within Six Months Or The Starting And Ending Dates Have The Same Year - Implied Decimal	171	227	398
10	One Year - Implied Decimal	179	295	474
20 - 50		556	990	1546
60 - 110		565	924	1489
120 - 180		625	957	1582
190 - 270		986	496	1482
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