

# **NATIONAL CHILD DEVELOPMENT STUDY - STAGE 4, 1981**

## **NCDS4 Derived Variables**

***Centre for Longitudinal Studies***  
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## **NCDS4 Derived Variables**

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### **INTRODUCTION**

The code given below is taken directly from the SPSS command files created by members of the NCDS4 research team based at the National Children's Bureau during initial analysis of NCDS4 data in period 1982-1984.

It was used to create the derived variables included on Record Type 14 of the NCDS SIR database (now deposited with the ESRC Data Archive at the University of Essex).

### **IMPORTANT**

***Please note:***

- The code is given as provided by members of the NCDS4 research team, and has not been subsequently checked for completeness and/or accuracy
- The code was used for SPSS batch jobs run at the University of London Computer Centre in the period 1982-84
- The order of the code is arbitrary
- Some variables derived via the code have not been included on the NCDS SIR database
- SPSS code may be missing for some variables included on the NCDS SIR database
- Code for some variables may appear more than once. In these cases the code should be identical

Please advise the User Support Group of any problems/errors.

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## DERIVED VARIABLES INCLUDED ON THE SIR DATABASE

The following NCDS4 derived variables are included on the NCDS SIR database. They are listed in alphabetical order.

Variable name	Sir Record	Label
AGEATFCH	[14]	AGE AT BIRTH OF FIRST CHILD
AGEATPT1	[14]	AGE AT FSTPART
AGEDIFF	[14]	AGE DIFFERENCE AT FSTPART
AGEDIFFR	[14]	AGEDIFF IN 5YR GROUPS
AGELSCH	[14]	AGE LEFT SCHOOL
AGEP1R	[14]	AGEATPT1 IN SINGLE YEARS
AGTRADE	[14]	AGGREGATED COMPLETED APPRENTICESHIP TRAD
ASPBURY	[14]	WHETHER WANT TO OWN NOW
BATH	[14]	USE OF BATH OR SHOWER
BDEP	[14]	MONEY IN BANK DEPOSIT ACCOUNT
BENINCPW	[14]	TOTAL WEEKLY INCOME FROM BENEFITS
BLENDFAM	[14]	STATUS OF KIDS IN FAMILY
BREAKUP	[14]	BREAKDOWN EXPERIENCE
BTOINTR	[14]	DURATION CURRPART IN YEARS
BTOMA1R	[14]	BEGTOMA1 IN YEARS
BTOMACR	[14]	BEGTOMAC IN YEARS
BUILDS	[14]	MONEY IN BUILDING SOCIETY
BUYEAR	[14]	GROUPED YEAR OF HOME PURCHASE
CASEFLAG	[14]	Case updating-checking flag
CASEUDAT	[14]	Case update date
CASEUTIM	[14]	Case update time
CASH	[14]	CASH HELP FROM PARENTS PER WEEK
CENSTENR	[14]	CURRENT TENURE COMPARABLE WITH CENSUS
CHILDB	[14]	CHILD BENEFIT PER WEEK
CHPT1	[14]	KIDS OR PREG ONLY IN FSTPART
COUNTRY	[14]	COUNTRY OF RESIDENCE 1981
CPARTAGE	[14]	AGE OF CURRENT PARTNER
CROWDING	[14]	PERSONS PER ROOM
CTAEE2	[14]	AGE IN MONTHS COMPLETING CTS ED
CTAETOIV	[14]	MONTHS BETWEEN CTAE2 AND INTERVIEW
CUPTBEG	[14]	START DATE CURRENT PARTNERSHIP
CUPTSTAT	[14]	CURRENT PARTNERS PRIOR FAMILY STATUS
CURRED	[14]	WHETHER CURRENTLY IN EDUCATION
CURREMP	[14]	WHETHER CURRENTLY IN A JOB
CURRENTN	[14]	SMOKING PATTERNS
CURRFTJB	[14]	LENGTH OF CURRENT FT JOB <MTHS>
CURRJOB	[14]	LENGTH OF CURRENT PT OR FT JOB <MTHS>
CURROLF	[14]	LENGTH OF CURRENT SPELL OLF <MTHS>
CURRPTJB	[14]	LENGTH OF CURRENT PT JOB <MTHS>
CURRSOC	[14]	SOCIAL POSITION OF CURRENT OR LAST JOB
CURRSOCR	[14]	GROUPED CURRSOC
CURRTOPS	[14]	WHETHER CURRENTLY ON TOPS
CURRUNEM	[14]	LENGTH OF CURRENT UNEMP SPELL <MTHS>
D4FLAG	[14]	NCDS-4 dervars updating-checking flag
D4UDAT	[14]	NCDS-4 derived variables update date
D4UTIM	[14]	NCDS-4 derived variables update time
DENSITY	[14]	CATEGORIES OF PERSONS PER ROOM
DIFF	[14]	BEDROOM STANDARD
DISABEN	[14]	DISABILITY BENEFITS PER WEEK
DURLP	[14]	DURATION OF LONGEST LONPAR

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
DURPT1R	[14]	DURPT1 IN YEARS
DURPTBLP	[14]	DURATION OF PARTNERSHIP PRECEDING LONGEST
EARNGSG	[14]	GROSS EARNINGS PER WEEK FROM ALL JOBS
EARNGSN	[14]	NET EARNINGS PER WEEK FROM ALL JOBS
EC194	[14]	Economic Activity in Month 194
EC195	[14]	Economic Activity in Month 195
EC196	[14]	Economic Activity in Month 196
EC197	[14]	Economic Activity in Month 197
EC198	[14]	Economic Activity in Month 198
EC199	[14]	Economic Activity in Month 199
EC200	[14]	Economic Activity in Month 200
EC201	[14]	Economic Activity in Month 201
EC202	[14]	Economic Activity in Month 202
EC203	[14]	Economic Activity in Month 203
EC204	[14]	Economic Activity in Month 204
EC205	[14]	Economic Activity in Month 205
EC206	[14]	Economic Activity in Month 206
EC207	[14]	Economic Activity in Month 207
EC208	[14]	Economic Activity in Month 208
EC209	[14]	Economic Activity in Month 209
EC210	[14]	Economic Activity in Month 210
EC211	[14]	Economic Activity in Month 211
EC212	[14]	Economic Activity in Month 212
EC213	[14]	Economic Activity in Month 213
EC214	[14]	Economic Activity in Month 214
EC215	[14]	Economic Activity in Month 215
EC216	[14]	Economic Activity in Month 216
EC217	[14]	Economic Activity in Month 217
EC218	[14]	Economic Activity in Month 218
EC219	[14]	Economic Activity in Month 219
EC220	[14]	Economic Activity in Month 220
EC221	[14]	Economic Activity in Month 221
EC222	[14]	Economic Activity in Month 222
EC223	[14]	Economic Activity in Month 223
EC224	[14]	Economic Activity in Month 224
EC225	[14]	Economic Activity in Month 225
EC226	[14]	Economic Activity in Month 226
EC227	[14]	Economic Activity in Month 227
EC228	[14]	Economic Activity in Month 228
EC229	[14]	Economic Activity in Month 229
EC230	[14]	Economic Activity in Month 230
EC231	[14]	Economic Activity in Month 231
EC232	[14]	Economic Activity in Month 232
EC233	[14]	Economic Activity in Month 233
EC234	[14]	Economic Activity in Month 234
EC235	[14]	Economic Activity in Month 235
EC236	[14]	Economic Activity in Month 236
EC237	[14]	Economic Activity in Month 237
EC238	[14]	Economic Activity in Month 238
EC239	[14]	Economic Activity in Month 239
EC240	[14]	Economic Activity in Month 240
EC241	[14]	Economic Activity in Month 241
EC242	[14]	Economic Activity in Month 242
EC243	[14]	Economic Activity in Month 243
EC244	[14]	Economic Activity in Month 244

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
EC245	[14]	Economic Activity in Month 245
EC246	[14]	Economic Activity in Month 246
EC247	[14]	Economic Activity in Month 247
EC248	[14]	Economic Activity in Month 248
EC249	[14]	Economic Activity in Month 249
EC250	[14]	Economic Activity in Month 250
EC251	[14]	Economic Activity in Month 251
EC252	[14]	Economic Activity in Month 252
EC253	[14]	Economic Activity in Month 253
EC254	[14]	Economic Activity in Month 254
EC255	[14]	Economic Activity in Month 255
EC256	[14]	Economic Activity in Month 256
EC257	[14]	Economic Activity in Month 257
EC258	[14]	Economic Activity in Month 258
EC259	[14]	Economic Activity in Month 259
EC260	[14]	Economic Activity in Month 260
EC261	[14]	Economic Activity in Month 261
EC262	[14]	Economic Activity in Month 262
EC263	[14]	Economic Activity in Month 263
EC264	[14]	Economic Activity in Month 264
EC265	[14]	Economic Activity in Month 265
EC266	[14]	Economic Activity in Month 266
EC267	[14]	Economic Activity in Month 267
EC268	[14]	Economic Activity in Month 268
EC269	[14]	Economic Activity in Month 269
EC270	[14]	Economic Activity in Month 270
EC271	[14]	Economic Activity in Month 271
EC272	[14]	Economic Activity in Month 272
EC273	[14]	Economic Activity in Month 273
EC274	[14]	Economic Activity in Month 274
EC275	[14]	Economic Activity in Month 275
EC276	[14]	Economic Activity in Month 276
EC277	[14]	Economic Activity in Month 277
EC278	[14]	Economic Activity in Month 278
EC279	[14]	Economic Activity in Month 279
EC280	[14]	Economic Activity in Month 280
EC281	[14]	Economic Activity in Month 281
EC282	[14]	Economic Activity in Month 282
EC283	[14]	Economic Activity in Month 283
EC284	[14]	Economic Activity in Month 284
EC285	[14]	Economic Activity in Month 285
EC286	[14]	Economic Activity in Month 286
ECACTIM1	[14]	TOTAL MONTHS ECON ACTIVE-EXACT DEF
ECACTIM2	[14]	TOTAL MONTHS ECON ACTIVE-APPROX DEF
ECINTIM1	[14]	TOTAL MONTHS ECON INACTIVE-EXACT DEF
ECINTIM2	[14]	TOTAL MONTHS ECON INACTIVE-APPROX DEF
ECONST5	[14]	ECONSTAT SHOWN AT FIVE LEVELS
ECONSTAT	[14]	CURRENT ECONOMIC STATUS
ECONSTRG	[14]	(Economic status grouped - 4 categories)
EDAT	[14]	EDUCATION APPRENTICESHIP TRAINING
EDGRANT	[14]	EDUCATION GRANT, ETC PER WEEK
EDUCQUL	[14]	HIGHEST QUAL ON POST-SCHOOL EDUC COURSE
EMPSTAT	[14]	CURRENT EMPLOYMENT STATUS
ENDSTAT	[14]	CURRENT STATUS OF FSTPART
EQUIV	[14]	TOTAL EQUIVALENCE SCORE

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
ESTFAMG1	[14]	ESTIMATED GROSS FAMILY INCOME
ESTGE1	[14]	ESTIMATED GROSS EARNINGS FROM WORK
EVERBUY	[14]	WHETHER EVER BUY
EVERMARR	[14]	WHETHER EVER WANT TO MARRY
FAMGRS	[14]	GROSS FAMILY INCOME PER WEEK
FAMGRS1	[14]	DHSS GROUPED GROSS FAMILY INCOME
FAMGRSR	[14]	GROUPED GROSS FAMILY NET INCOME PER WEEK
FAMHH	[14]	CURRENT FAMILY AND HOUSEHOLD TYPE
FAMNET	[14]	NET FAMILY INCOME PER WEEK
FAMNET1	[14]	DHSS GROUPED NET FAMILY INCOME
FAMNETR	[14]	GROUPED NET FAMILY INCOME PER WEEK
FAMTYP	[14]	TYPE OF CURRENTFAMILY UNIT
FEQN	[14]	EQUIVALENT NET FAMILY INCOME
FEQN1	[14]	GROUPED EQUIV NET FAM INCOME
FEQN2	[14]	DHSS GROUPED EQUIV NET FAM INC
FIRSTOWN	[14]	WHETHER FIRST OWNER OR NOT
FIRSTSOC	[14]	SOCIAL POSITION OF FIRST JOB
FIS	[14]	FAMILY INCOME SUPPLEMENT PER WEEK
FJAPP	[14]	APPRENTICE IN 1ST JOB
FJUCAPP	[14]	UNCOMPLETED APPRENTICESHIP IN 1ST JOB
FSTPART	[14]	NATURE OF FIRST PARTNERSHIP
FTJBTIME	[14]	TOTAL MONTHS IN FULLTIME JOBS
FULLPART	[14]	RESPONDENT IN FULL OR PART-TIME WORK
GOVTS	[14]	MONEY IN GOVT STOCKS AND SECURITIES
HCOMP	[14]	CURRENT HOUSEHOLD COMPOSITION
HHSIZE	[14]	CURRENT HOUSEHOLD SIZE
HOH	[14]	HEAD OF RESPONTS HOUSEHOLD AT 23
HOMELSS	[14]	EVER BEEN HOMELESS
ICDCAT1	[14]	INFECTIOUS
ICDCAT10	[14]	GENITOURINARY
ICDCAT11	[14]	PREGNANCY, BIRTH
ICDCAT12	[14]	SKIN
ICDCAT13	[14]	MUSCULOSKELETAL
ICDCAT14	[14]	CONGENITAL
ICDCAT15	[14]	POISONING
ICDCAT16	[14]	OP&INVEST
ICDCAT17	[14]	INADEQUATE
ICDCAT18	[14]	SYMPTOMS
ICDCAT19	[14]	HEALTHY
ICDCAT2	[14]	NEOPLASMS
ICDCAT3	[14]	ENDOCRINENUTRIT
ICDCAT4	[14]	BLOOD
ICDCAT5	[14]	MENTAL
ICDCAT6	[14]	SENSORY
ICDCAT7	[14]	CIRCULATORY
ICDCAT8	[14]	RESPIRATORY
ICDCAT9	[14]	DIGESTIVE
INHERIT	[14]	WHO RECEIVED INHERITANCE OR GIFT
JB1FTMON	[14]	MONTHS IN 1ST JOB IF FULLTIME
JB1PTMON	[14]	MONTHS IN 1ST JOB IF PARTTIME
JB2FTMON	[14]	MONTHS IN 2ND JOB IF FULLTIME
JB2PTMON	[14]	MONTHS IN 2ND JOB IF PARTTIME
JB3FTMON	[14]	MONTHS IN 3RD JOB IF FULLTIME
JB3PTMON	[14]	MONTHS IN 3RD JOB IF PARTTIME
JB4FTMON	[14]	MONTHS IN 4TH-LATEST JOB IF FULLTIME

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
JB4PTMON	[14]	MONTHS IN 4TH-LATEST JOB IF PARTTIME
JNTACT	[14]	COUPLES JOINT CURRENT ECON ACTIVITY
JNTSOC	[14]	COUPLES JOINT SOCIAL CLASS
JOB1TIME	[14]	MONTHS IN 1ST JOB
JOB2TIME	[14]	MONTHS IN 2ND JOB
JOB3TIME	[14]	MONTHS IN 3RD JOB
JOB4TIME	[14]	MONTHS IN 4TH-LATEST JOB
JOBHOURS	[14]	WHETHER PART OR FULLTIME IN JOB
JOBTIME	[14]	TOTAL MONTHS IN PART & FULLTIME JOBS
JOBTIME2	[14]	MONTHS IN FT OR PT JOBS FILLING IN INF
JOINT	[14]	SAVINGS, ETC HELD BY RESPONDENT & SPOUSE
LABS	[14]	MONEY IN LA BONDS AND SECURITIES
LEFT16	[14]	WHETHER LEFT PEOPLE WITH AT 16
LIVARRG1	[14]	LIVING ARRNGMNT AT 1ST ADDRSS
LNGSFTJB	[14]	LENGTH OF LONGEST FULL-TIME JOB <MTHS>
LNGSTJOB	[14]	LENGTH OF LONGEST FT OR PT JOB <MTHS>
LNGSUNEM	[14]	LENGTH OF LONGEST PERIOD OF UNEMP <MTHS>
LOANGIFT	[14]	WHETHER USED LOANGIFT TO PURCHASE HOME
LPAGE	[14]	AGE AT START LONGEST LONPAR
MAIN	[14]	MAINTENANCE, ETC PER WEEK
MAL	[14]	TOTAL MALAISE INVENTORY SCORE <NA,1-24>
MALAISE	[14]	MALAISE SCORE CATEGORISED
MATA	[14]	MATERNITY ALLOWANCE PER WEEK
MAXQUAL	[14]	HIGHEST QUAL. OBTAINED
MAXQUAL2	[14]	HIGHEST QUAL-REVISED FOR NEWGHSQ
MEANJOB	[14]	MEAN LENGTH OF ALL FT & PT JOBS <MTHS>
MEANUNEM	[14]	MEAN LENGTH OF ALL UNEMP SPELLS <MTHS>
MORT	[14]	MORTGAGE IN 1000S
MORTP1	[14]	MORTGAGE AS PERCENT OF HOUSE PRICE
MORTPR	[14]	MORTGAGE AS PERCENT OF HOUSE PRICE
N4223PW	[14]	1ST JOB - PAY PER WEEK
N4253P	[14]	ESTIMATED VALUE OF BUSINESS ASSETS
N4262PH	[14]	NET EARNINGS PER HOUR
N4262PH1	[14]	CURRENT NET EARNINGS PER HOUR-VERSION 1
N4262PH2	[14]	CURRENT NET EARNINGS PER HOUR-VERSION 2
N4262PH3	[14]	CURRENT NET EARNINGS PER HOUR-VERSION 3
N4262PH4	[14]	CURRENT NET EARNINGS PER HOUR-VERSION 4
N4262PW	[14]	CURRENT JOB - NET PAY PER WEEK
N4269PH	[14]	GROSS EARNINGS PER HOUR
N4269PH1	[14]	CURRENT GROSS EARNINGS PER HOUR-VERSION
N4269PH2	[14]	CURRENT GROSS EARNINGS PER HOUR-VERSION
N4269PH3	[14]	CURRENT GROSS EARNINGS PER HOUR-VERSION
N4269PH4	[14]	CURRENT GROSS EARNINGS PER HOUR-VERSION
N4269PW	[14]	CURRENT JOB - GROSS PAY PER WEEK
N4341PW	[14]	2ND JOB - NET PAY PER WEEK
N4364PH	[14]	NET EARNINGS PER HOUR-LAST JOB
N4364PH1	[14]	LAST NET EARNINGS PER HOUR-VERSION 1
N4364PH2	[14]	LAST NET EARNINGS PER HOUR-VERSION 2
N4364PH3	[14]	LAST NET EARNINGS PER HOUR-VERSION 3
N4364PH4	[14]	LAST NET EARNINGS PER HOUR-VERSION 4
N4364PW	[14]	LAST JOB - NET PAY PER WEEK
N4371PH	[14]	GROSS EARNINGS PER HOUR-LAST JOB
N4371PH1	[14]	LAST GROSS EARNINGS PER HOUR-VERSION 1
N4371PH2	[14]	LAST GROSS EARNINGS PER HOUR-VERSION 2
N4371PH3	[14]	LAST GROSS EARNINGS PER HOUR-VERSION 3

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
N4371PH4	[14]	LAST GROSS EARNINGS PER HOUR-VERSION 4
N4371PW	[14]	LAST JOB - GROSS PAY PER WEEK
N5164PW	[14]	PARTNER'S NET PAY PER WEEK
N5341P	[14]	PURCHASE PRICE OF EQUITY
N5353P	[14]	PURCHASE PRICE OF HOME
N5353PR	[14]	HOUSE PRICE AT 1981 PRICES
N5353PRE	[14]	HOUSE PRICE AT 1981<ENG> PRICES
N5359G	[14]	MAIN FINANCE USED TO BUY HOME
N5361G	[14]	1ST OTHER SOURCE OF FINANCE TO BUY HOME
N5363G	[14]	2ND OTH SOURCE OF FINANCE TO BUY HOME
N5365P	[14]	AMOUNT OF MORTGAGE OR LOAN
N5419PW	[14]	PRIVATE TENANT - RENT PER WEEK
N5427PW	[14]	PRIVATE TENANT - RATES PER WEEK
N5431PW	[14]	PRIVATE TENANT - ALLOW,REBATE PER WEEK
N5516PW	[14]	1ST BENEFIT - AMOUNT PER WEEK
N5523PW	[14]	2ND BENEFIT - AMOUNT PER WEEK
N5530PW	[14]	3RD BENEFIT - AMOUNT PER WEEK
N5537PW	[14]	4TH BENEFIT - AMOUNT PER WEEK
N5544PW	[14]	5TH BENEFIT - AMOUNT PER WEEK
N5552PW	[14]	1ST OTHER PAYMENT - AMOUNT PER WEEK
N5559PW	[14]	2ND OTHER PAYMENT - AMOUNT PER WEEK
N5566PW	[14]	3RD OTHER PAYMENT AMOUNT PER WEEK
N5573PW	[14]	4TH OTHER PAYMENT - AMOUNT PER WEEK
N5617P	[14]	1ST SAVING OR INVESTMENT - AMOUNT
N5625P	[14]	2ND SAVING OR INVESTMENT - AMOUNT
N5633P	[14]	3RD SAVING OR INVESTMENT - AMOUNT
N5641P	[14]	4TH SAVING OR INVESTMENT - AMOUNT
N5649P	[14]	5TH SAVING OR INVESTMENT - AMOUNT
N5657P	[14]	6TH SAVING OR INVESTMENT - AMOUNT
N5665P	[14]	7TH SAVING OR INVESTMENT - AMOUNT
N5673P	[14]	8TH SAVING OR INVESTMENT - AMOUNT
N5715P	[14]	9TH SAVING OR INVESTMENT - AMOUNT
N5723P	[14]	10TH SAVING OR INVESTMENT - AMOUNT
N5734P	[14]	VALUE OF INHERITANCE OR GIFT
NATS	[14]	MONEY IN NATIONAL SAVINGS CERTIFICATES
NEWGHSQ	[14]	1981 GHS QUALIF CLASSIFICATION-REVISED
NEWN4144	[14]	N PT & FT JOBS FOR FULL SAMPLE
NEWN4716	[14]	N SPELLS UNEMP FOR FULL SAMPLE
NEWN4721	[14]	MONTHS IN 1ST UNEMP PERIOD UP TO IV
NEWN4727	[14]	MONTHS IN 2ND UNEMP PERIOD UP TO IV
NEWN4733	[14]	MONTHS IN 3RD UNEMP PERIOD UP TO IV
NEWN4739	[14]	MONTHS IN 4TH-LATEST UNEMP PERIOD UP TO
NEWN4818	[14]	N SPELLS OLF FOR FULL SAMPLE
NLIVNCH	[14]	NUMBER OF LIVE NATURAL CHILDREN
NOALCH	[14]	NUMBER OF ALL CHILDREN IN FAMILY
NOFNCH	[14]	NUMBER OF NATURAL KIDS IN FAMILY
NOFOCH	[14]	NUMBER OF OTHER CHILDREN IN FAMILY
NOKIDS	[14]	WHETHER CHILDREN IN THE FAMILY
NOPSY	[14]	ANY PSYCH PROBLEM?
OLF1TIME	[14]	MONTHS IN 1ST PERIOD OLF
OLF2TIME	[14]	MONTHS IN 2ND PERIOD OLF
OLF3TIME	[14]	MONTHS IN 3RD PERIOD OLF
OLF4TIME	[14]	MONTHS IN 4TH-LATEST PERIOD OLF
OLFTIME	[14]	TOTAL MONTHS OUT OF LABOUR FORCE
ONEPB	[14]	ONE PARENT BENEFIT PER WEEK

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
OTHERB	[14]	OTHER STATE BENEFITS PER WEEK
OTHERS	[14]	OTHER REGULAR INCOME PER WEEK
OTHINCPW	[14]	TOTAL WEEKLY INCOME FROM OTHER SOURCES
OTHINV	[14]	MONEY IN OTHER INVESTMENTS
OTHSAV	[14]	MONEY IN OTHER FORMS OF SAVING
OWNER	[14]	WHETHER OWNER OR NOT OF HOUSE
PARENT	[14]	WHETHER PARENT OR NOT
PARTAGE	[14]	AGE OF SPOUSE OR PARTNER
PARTAGE1	[14]	AGE OF SPOUSE OR PARTNER GROUPED
PARTAGE2	[14]	1ST PARTNERS AGE AT START
PARTIME	[14]	SPOUSE OR PARTNER FULL OR PART-TIME
PARTSEX	[14]	IMPLICIT SEX OF SPOUSE OR PARTNER
PARTSOC	[14]	PARTNERS CURRENT SOCIAL POSITION
PARTSTAT	[14]	CURRENT PARTNERSHIP STATUS
PCURRACC	[14]	MONTHS SPENT IN CURRENT ACCCOMM SINCE 16
PEMPSTAT	[14]	EMPLOYMENT STATUS OF SPOUSE OR PARTNER
PERSONS	[14]	TOTAL NUMBER OF PERSONS
PLANMARR	[14]	WHETHER WILL MARRY IN THE YEAR
POSB	[14]	MONEY IN POST OFFICE SAVINGS BANK
PRECOHBR	[14]	DURATION PREMARITAL COHAB IN YEARS
PREGMAR	[14]	PREMARITAL PREGNANCY INLUDING PRECOHB
PREMB	[14]	MONEY IN PREMIUM BONDS
PREMETR	[14]	YEARS KNOWN BEFORE FSTPART
PREMST1	[14]	1ST PARTNERS PRIOR MARITAL STATUS
PREPREG	[14]	WHETHER PREGNANT AT FSTPART
PRICE1	[14]	HOUSE PRICE IN 000'S
PRICE2	[14]	ADJUSTED HOUSE PRICE IN 000'S
PROECIN1	[14]	ECINTIM1 AS PERCENT OF CTAETOIV
PROECIN2	[14]	ECINTIM2 AS PERCENT OF CTAETOIV
PROFTJB1	[14]	TIME IN FT JOBS AS % OF ECACTIM1
PROFTJB2	[14]	TIME IN FT JOBS AS % OF ECACTIM2
PROFTJB3	[14]	TIME IN FT JOBS AS % OF CTAETOIV
PROP	[14]	MONEY IN BRICKS & MORTAR - NOT HOME
PROPJOB1	[14]	TIME IN FT & PT JOBS AS % OF ECACTIM1
PROPJOB2	[14]	TIME IN FT & PT JOBS AS % OF ECACTIM2
PROPJOB3	[14]	TIME IN FT & PT JOBS AS % OF CTAETOIV
PROPOLF	[14]	OLFTIME AS PERCENT OF CTAETOIV
PROPTJB1	[14]	TIME IN PT JOBS AS % OF ECACTIM1
PROPTJB2	[14]	TIME IN PT JOBS AS % OF ECACTIM2
PROPTJB3	[14]	TIME IN PT JOBS AS % OF CTAETOIV
PROPUNM1	[14]	TOTAL TIME UNEMP AS PERCENT OF ECACTIM1
PROPUNM2	[14]	TOTAL TIME UNEMP AS PERCENT OF ECACTIM2
PROPUNM3	[14]	TOTAL TIME UNEMP AS PERCENT OF CTAETOIV
PSEDTA	[14]	WHETHER EDUCATION TRAINING OR APPRENTICE
PSTATUS	[14]	PARTNERSHIP STATUS
PSYCAT10	[14]	DEPRESSION
PSYCAT11	[14]	POST-NATAL DEPRESSION
PSYCAT12	[14]	MENTAL RETARDATION
PSYCAT13	[14]	OVERDOSE
PSYCAT14	[14]	OTHER
PSYCAT15	[14]	INADEQUATE REPLY
PSYCAT3	[14]	PSYCHOTIC CONDITIONS
PSYCAT4	[14]	NEUROTIC DISORDERS
PSYCAT5	[14]	PERSONALITY DISORDERS
PSYCAT6	[14]	SEXUAL DEVIATIONS

<b>Variable name</b>	<b>Sir Record</b>	<b>Label</b>
PSYCATE7	[14]	ALCOHOL DEPENDENCE
PSYCATE8	[14]	DRUG DEPENDENCE
PSYCATE9	[14]	ANOREXIA NERVOSA
PT1KIDS	[14]	WHETHER LIVE CHILD OR ONLY PREG IN FSTPA
PTJBTIM2	[14]	TOT MONTHS IN PT JBS FILLING IN INF
PTJBTIME	[14]	TOTAL MONTHS IN PARTTIME JOBS
PTPATR	[14]	PARTPATT INCLUDING INTERLP
PTSTATM	[14]	CURRENT PARTNERS PRIOR MARITAL STATUS
PTSTATP	[14]	CURRENT PARTNERS PRIOR PARENTAL STATUS
RECON	[14]	RECONSTITUTED FAMILIES
REDAT	[14]	RECODED EDUC APP TRAINING
RENTERS	[14]	ALL RENTERS
RESP	[14]	SAVINGS, HELD BY RESPONDENT
ROOMS	[14]	TOTAL NUMBER OF ROOMS
ROTHER	[14]	SAVINGS, ETC HELD BY RESPONDENT & OTHER
SAVERS	[14]	WHETHER USED SAVINGS TO PURCHASE HOME
SAVINV	[14]	TOTAL VALUE OF SAVINGS AND INVESTMENTS
SAYE	[14]	MONEY IN SAVE AS YOU EARN SCHEME
SECGENHH	[14]	SECOND GENERATION HOUSEHOLD
SHARES	[14]	MONEY IN COMPANY STOCKS AND SHARES
SICKB	[14]	SICKNESS BENEFIT PER WEEK
SPOTHER	[14]	SAVINGS, ETC HELD BY SPOUSE & OTHER
SPOUSE	[14]	SAVINGS, ETC HELD BY SPOUSE
SUB1O	[14]	SUBJECT OF FIRST OTHER COURSE
SUB1T	[14]	SUBJECT OF FIRST TRAINING COURSE
SUB2O	[14]	SUBJECT OF 2ND OTHER COURSE
SUB2T	[14]	SUBJECT OF SECOND TRAINING COURSE
SUB3O	[14]	SUB. OF 3RD. OTHER COURSE
SUB3T	[14]	SUBJECT OF THIRD TRAINING COURSE
SUBCURN	[14]	(Subject of current course)
SUBHQ	[14]	SUB.OF HIGH QUAL OR CURRENT COURSE
SUBP	[14]	SUBJECT OF PLANNED COURSE
SUPPB	[14]	SUPPLEMENTARY BENEFIT PER WEEK
TENURE	[14]	CURRENT TENURE
TENURE1	[14]	TENURE ON FIRST MOVE FROM HOME AT 16 PLU
TIMEHERE	[14]	TIME IN CURRENT ACCOM FOR ALL SAMPLE
TRAINQL	[14]	HIGHEST QUAL IN APPREN OR TRAINING
TSB	[14]	MONEY IN TRUSTEE SAVINGS BANK
TYPANEND	[14]	NATURE AND CURRENT STATUS OF FSTPART
TYPEOWN	[14]	WHETHER FIRST OWNER BY HOH
UCAGTRAD	[14]	AGGREGATED UNCOMPLETED APPRENTICESHIP TR
UCAPP	[14]	ROUTE AFTER UNCOMPLETED APPRENTICESHIP
UNEMEND1	[14]	END MONTH 1ST PERIOD UNEMP
UNEMEND2	[14]	END MONTH 2ND PERIOD UNEMP
UNEMEND3	[14]	END MONTH 3RD PERIOD UNEMP
UNEMEND4	[14]	END MONTH 4TH-LATEST PER UNEMP
UNEMPB	[14]	UNEMPLOYMENT BENEFIT PER WEEK
UNEMTIME	[14]	TOTAL MONTHS UNEMPLOYED
UNITS	[14]	MONEY IN UNIT TRUSTS
UNMBFRJB	[14]	LENGTH 1ST UNEMP BEFORE 1ST JOB <MTHS>
UNSUPPB	[14]	COMBINED UNEPLOYMEN T AND SUPP BEN
WC	[14]	USE OF WC
YNGUCAPP	[14]	AGE STARTED UNCOMPLETED APPRENTICESHIP
YOUNGAPP	[14]	AGE STARTED APPRENTICESHIP

## SPSS CODE

- The code is given as provided by members of the NCDS4 research team, and has not been subsequently checked for completeness and/or accuracy
- The code was used for SPSS batch jobs run at the University of London Computer Centre in the period 1982-84
- The order of the code is arbitrary
- Some variables derived via the code have not been included on the NCDS SIR database
- SPSS code may be missing for some variables included on the NCDS SIR database
- Code for some variables may appear more than once. In these cases the code should be identical

Please advise the User Support Group of any problems/errors.

```
*****  
COMMENT *****  
      CORRECTS SOME ERRORS REMAINING IN MONEY AMOUNTS  
*****  
RECODE N5617(79998=99998)  
RECODE N5649(99995=99998)  
IF (N4269 EQ 400 AND N4274 EQ 2)N4269=-7  
IF (N4269 EQ 400 AND N4274 EQ 2)N4262=-7  
IF (N4371 EQ 4500 AND N4376 EQ 4)N4371=-7  
IF (N5164 EQ 6230 AND N5169 EQ 4)N5164=230  
IF (N4341 EQ 35 AND N4345 EQ 1)N4341=-7  
IF (N4341 EQ 30 AND N4345 EQ 1)N4341=-7  
IF ((N5516 EQ 475 OR 500) AND N5519 EQ 1)N5516=5  
IF (N5516 EQ 950 AND N5519 EQ 1)N5516=10  
IF (N5516 EQ 141 AND N5519 EQ 1)N5516=15  
IF (N5516 EQ 27 AND N5519 EQ 7)N5519=1  
IF (N5516 EQ 1 AND N5519 EQ 1 AND N5514 EQ 11)N5516=10  
IF ((N5523 EQ 500 OR 525) AND N5526 EQ 1)N5523=5  
IF (N5523 EQ 470 AND N5526 EQ 4)N5526=1  
IF (N5523 EQ 470 AND N5526 EQ 1)N5523=27  
IF (N5530 EQ 100 AND N5533 EQ 1)N5530=10  
IF (N5552 EQ 558 AND N5555 EQ 4)N5552=186  
IF (N5552 EQ 565 AND N5555 EQ 4)N5552=188  
IF (N5552 EQ 547 AND N5555 EQ 4)N5552=182  
IF (N5552 EQ 500 AND N5555 EQ 3)N5552=167  
IF (N5552 EQ 167 AND N5555 EQ 3)N5555=4  
COMMENT *****  
      START OF MONEY AMOUNT RECODES  
*****  
COMMENT *****  
      RECODING OF MISSING VALUES FOR MONEY AMOUNTS TO A COMMON BASIS  
1. PARTNER'S PAY  
COMPUTE N5164P=N5164  
RECODE N5164P(99988=99998)  
RECODE N5164P(99996=-4) (99997=-1) (99998=-2)  
      (99999=-6)  
COMMENT *****  
2. PURCHASE PRICE OF EQUITY AND HOUSE, AMOUNT OF MORTGAGE,  
INHERITANCE, SAVINGS AND INVESTMENT  
DO REPEAT  
      AMOUNT=N5341,N5353,N5365,N5734,N5617,N5625,N5633,N5641,N5649,
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N5657,N5665,N5673,N5715,N5723/

AMOUNTP=N5341P,N5353P,N5365P,N5734P,N5617P,N5625P,N5633P,N5641P,  
   N5649P,N5657P,N5665P,N5673P,N5715P,N5723P/  
 COMPUTE           AMOUNTP=AMOUNT  
 RECODE           AMOUNTP (99997=-1) (99998=-2) (99996=-5)  
   (99999=-6)  
 END REPEAT  
 COMMENT          3. VALUE OF BUSINESS ASSETS  
 COMPUTE          N4253P=N4253  
 RECODE          N4253P (99998=-1) (99997=-2) (99996=-5)  
   (99999=-6)  
 COMMENT          4. RENT PAID BY PRIVATE TENANTS  
 COMPUTE          N5419P=N5419  
 RECODE          N5419P (9997=-1) (9998=-2)  
   (9999=-6)  
 COMMENT          5. BENEFITS AND OTHER PAYMENTS AND RATES AND RENT ALLOWANCES  
   AND RATE REBATES OF PRIVATE TENANTS  
 DO REPEAT        AMOUNT=N5516,N5523,N5530,N5537,N5544,N5552,N5559,N5566,N5573,  
   N5427,N5431/

AMOUNTP=N5516P,N5523P,N5530P,N5537P,N5544P,N5552P,N5559P,N5566P,  
   N5573P,N5427P,N5431P/  
 COMPUTE          AMOUNTP=AMOUNT  
 RECODE          AMOUNTP (997=-1) (998=-2)  
   (999=-6)  
 END REPEAT  
 COMMENT          6. PAY IN CURRENT, SECOND AND LAST JOB  
 DO REPEAT        AMOUNT=N4262,N4269,N4341,N4364,N4371/  
   AMOUNTP=N4262P,N4269P,N4341P,N4364P,N4371P/  
   ANSWER=N4268,N4275,N4346,N4370,N4377/  
 COMPUTE          AMOUNTP=AMOUNT  
 IF               (ANSWER EQ 4) AMOUNTP=-1  
 IF               (ANSWER EQ 5) AMOUNTP=-2  
 IF               (ANSWER EQ 6) AMOUNTP=-3  
 IF               (ANSWER EQ 7) AMOUNTP=-4  
 IF               (AMOUNT GE 99998) AMOUNTP=-7  
 END REPEAT  
 COMMENT          7. PAY IN FIRST JOB  
 COMPUTE          N4223P=N4223  
 IF               (N4229 EQ 3) N4223P=-1  
 IF               (N4229 EQ 4) N4223P=-2  
 IF               (N4229 EQ 5) N4223P=-3  
 MISSING VALUES  N5164P,N5341P TO N5723P,N4253P,N5419P,N5516P, TO N5431P,  
   N4262P TO N4371P,N4223P (LOWEST THRU 0)  
 VALUE LABELS    N5164P,N5341P TO N5723P,N4253P,N5419P,N5516P TO N5431P,  
   N4262P TO N4371P,N4223P (-1) REFUSED (-2) DON T KNOW  
   (-3) OTHER (-4) NO USUAL AMOUNT (-5) \$100,000 OR MORE  
   (0) DNA OR NA  
   (-6) NOP  
   (-7) FUNNY  
 COMMENT          RECODING OF PERIOD CODINGS TO COMMON BASIS  
 COMMENT          1. FIRST, CURRENT, SECOND AND LAST JOB  
 DO REPEAT        PERIOD=N4227,N4267,N4274,N4345,N4369,N4376/  
   PERIODW=N4227W,N4267W,N4274W,N4345W,N4369W,N4376W/  
 COMPUTE          PERIODW=PERIOD  
 RECODE          PERIODW(9=-3) (7=0.019) (6=0.039) (5=0.077) (4=0.231) (3=0.5)

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(1=5) (2=1)
END REPEAT
COMMENT      2. PARTNERS PAY
COMPUTE      N5169W=N5169
RECODE      N5169W(9=-3) (8=-2) (7=0.019) (6=0.039) (5=0.077) (4=0.231)
            (3=0.5) (1=5) (2=1)
COMMENT      3. RENT PAID BY PRIVATE TENANTS
COMPUTE      N5418W=N5418
RECODE      N5418W(9=-3) (8=0.019) (7=0.039) (6=0.077) (5=0.231) (4=0.5)
            (2=-4) (1=-5) (3=1)
COMMENT      4. RATES PAID BY PRIVATE TENANTS
COMPUTE      N5426W=N5426
COMMENT      5. RENT ALLOWANCES AND RATE REBATES OF PRIVATE TENANTS
COMPUTE      N5434W=N5434
RECODE      N5426W, N5434W(9=-3) (8=-2) (7=0.019) (6=0.039) (5=0.077) (4=0.231)
            (3=0.192) (2=0.5)
COMMENT      6. BENEFITS AND OTHER PAYMENTS
DO REPEAT    PERIOD=N5519,N5526,N5533,N5540,N5547,N5555,N5562,N5569,N5576/
PERIODW=N5519W,N5526W,N5533W,N5540W,N5547W,N5555W,N5562W,N5569W,
            N5576W/
COMPUTE      PERIODW=PERIOD
RECODE      PERIODW(9=-2) (8=0.019) (7=0.039) (6=0.077) (5=0.115) (4=0.231)
            (3=0.333) (2=0.5)
END REPEAT
MISSING VALUES N4227W TO N4376W,N5169W,N5418W,N5426W,N5434W,N5519W TO N5576W
            (LOWEST THRU 0)
PRINT FORMATS N4227W TO N4376W,N5169W,N5418W,N5426W,N5434W,N5519W TO
            N5576W(3)
VALUE LABELS  N4227W TO N4376W,N5169W,N5418W,N5426W,N5434W,N5519W TO N5576W
            (-2) DON T KNOW (-3) OTHER PERIOD (-4) SOMEONE ELSE
            (-5) RENT FREE (0) DNA OR NA
COMMENT      RECODES AMOUNTS RECEIVED AND PAID TO AMOUNTS PER WEEK
DO REPEAT    AMOUNT=N4223P,N4262P,N4269P,N4341P,N4364P,N4371P,N5164P,N5516P,
            N5523P,N5530P,N5537P,N5544P,N5552P,N5559P,N5566P,N5573P,N5419P,
            N5427P,N5431P/
            PERIOD=N4227W,N4267W,N4274W,N4345W,N4369W,N4376W,N5169W,N5519W,
            N5526W,N5533W,N5540W,N5547W,N5555W,N5562W,N5569W,N5576W,N5418W,
            N5426W,N5434W/
            AMOUNTPW=N4223PW,N4262PW,N4269PW,N4341PW,N4364PW,N4371PW,
            N5164PW,N5516PW,N5523PW,N5530PW,N5537PW,N5544PW,N5552PW,
            N5559PW,N5566PW,N5573PW,N5419PW,N5427PW,N5431PW/
COMPUTE      AMOUNTPW=AMOUNT
IF          (AMOUNT GT 0 AND (PERIOD GE 0.019 AND LE 5)) AMOUNTPW=AMOUNT*
            PERIOD
IF          (AMOUNT GT 0 AND PERIOD LE 0) AMOUNTPW=-8
END REPEAT
MISSING VALUES N4223PW TO N5431PW (LOWEST THRU 0)
PRINT FORMATS N4223PW TO N5431PW(3)
VALUE LABELS  N4223PW TO N5431PW(-1)REFUSED (-2)DON T KNOW (-3)OTHER
            (-4)NO USUAL AMOUNT (0)DNA OR NA
            (-6)NOP
            (-7)FUNNY
            (-8)NO PERIOD DATA
VAR LABELS   N5164P,NET PAY OF PARTNER           /
            N5341P,PURCHASE PRICE OF EQUITY        /
            N5353P,PURCHASE PRICE OF HOME         /

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	N5365P, AMOUNT OF MORTGAGE OR LOAN	/
	N5734P, VALUE OF INHERITANCE OR GIFT	/
	N5617P, 1ST SAVING OR INVESTMENT - AMOUNT	/
	N5625P, 2ND SAVING OR INVESTMENT - AMOUNT	/
	N5633P, 3RD SAVING OR INVESTMENT - AMOUNT	/
	N5641P, 4TH SAVING OR INVESTMENT - AMOUNT	/
	N5649P, 5TH SAVING OR INVESTMENT - AMOUNT	/
	N5657P, 6TH SAVING OR INVESTMENT - AMOUNT	/
	N5665P, 7TH SAVING OR INVESTMENT - AMOUNT	/
	N5673P, 8TH SAVING OR INVESTMENT - AMOUNT	/
	N5715P, 9TH SAVING OR INVESTMENT - AMOUNT	/
	N5723P, 10TH SAVING OR INVESTMENT - AMOUNT	/
	N4253P, ESTIMATED VALUE OF BUSINESS ASSETS	/
	N5419P, PRIVATE TENANT - RENT PAID	/
	N5516P, 1ST BENEFIT RECEIVED - AMOUNT	/
	N5523P, 2ND BENEFIT RECEIVED - AMOUNT	/
	N5530P, 3RD BENEFIT RECEIVED - AMOUNT	/
	N5537P, 4TH BENEFIT RECEIVED - AMOUNT	/
	N5544P, 5TH BENEFIT RECEIVED - AMOUNT	/
	N5552P, 1ST OTHER PAYMENT RECEIVED - AMOUNT	/
	N5559P, 2ND OTHER PAYMENT RECEIVED - AMOUNT	/
	N5566P, 3RD OTHER PAYMENT RECEIVED - AMOUNT	/
	N5573P, 4TH OTHER PAYMENT RECEIVED - AMOUNT	/
	N5427P, PRIVATE TENANT - RATES PAID	/
	N5431P, PRIVATE TENANT - RENT ALLOW, RATE REBATE	/
	N4262P, CURRENT JOB - NET PAY	/
	N4269P, CURRENT JOB - GROSS PAY	/
	N4341P, 2ND JOB - NET PAY	/
	N4364P, LAST JOB - NET PAY	/
	N4371P, LAST JOB - GROSS PAY	/
	N4223P, 1ST JOB - FIRST PAY	/
VAR LABELS	N4227W, 1ST JOB - PAY PERIOD	/
	N4267W, CURRENT JOB - NET PAY PERIOD	/
	N4274W, CURRENT JOB - GROSS PAY PERIOD	/
	N4345W, 2ND JOB - NET PAY PERIOD	/
	N4369W, LAST JOB - NET PAY PERIOD	/
	N4376W, LAST JOB - GROSS PAY PERIOD	/
	N5169W, PARTNER'S NET PAY PERIOD	/
	N5418W, PRIVATE TENANT - RENT PERIOD	/
	N5426W, PRIVATE TENANT - RATE PERIOD	/
	N5434W, PRIVATE TENANT - ALLOW, REBATE PERIOD	/
	N5519W, 1ST BENEFIT RECEIVED - PERIOD	/
	N5526W, 2ND BENEFIT RECEIVED - PERIOD	/
	N5533W, 3RD BENEFIT RECEIVED - PERIOD	/
	N5540W, 4TH BENEFIT RECEIVED - PERIOD	/
	N5547W, 5TH BENEFIT RECEIVED - PERIOD	/
	N5555W, 1ST OTHER PAYMENT RECEIVED - PERIOD	/
	N5562W, 2ND OTHER PAYMENT RECEIVED - PERIOD	/
	N5569W, 3RD OTHER PAYMENT RECEIVED - PERIOD	/
	N5576W, 4TH OTHER PAYMENT RECEIVED - PERIOD	/
VAR LABELS	N4223PW, 1ST JOB - PAY PER WEEK	/
	N4262PW, CURRENT JOB - NET PAY PER WEEK	/
	N4269PW, CURRENT JOB - GROSS PAY PER WEEK	/
	N4341PW, 2ND JOB - NET PAY PER WEEK	/
	N4364PW, LAST JOB - NET PAY PER WEEK	/
	N4371PW, LAST JOB - GROSS PAY PER WEEK	/
	N5164PW, PARTNER'S NET PAY PER WEEK	/

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N5516PW,1ST BENEFIT - AMOUNT PER WEEK /
N5523PW,2ND BENEFIT - AMOUNT PER WEEK /
N5530PW,3RD BENEFIT - AMOUNT PER WEEK /
N5537PW,4TH BENEFIT - AMOUNT PER WEEK /
N5544PW,5TH BENEFIT - AMOUNT PER WEEK /
N5552PW,1ST OTHER PAYMENT - AMOUNT PER WEEK /
N5559PW,2ND OTHER PAYMENT - AMOUNT PER WEEK /
N5566PW, 3RD OTHER PAYMENT AMOUNT PER WEEK/
N5573PW,4TH OTHER PAYMENT - AMOUNT PER WEEK /
N5419PW,PRIVATE TENANT - RENT PER WEEK /
N5427PW,PRIVATE TENANT - RATES PER WEEK /
N5431PW,PRIVATE TENANT - ALLOW,REBATE PER WEEK /
COMMENT CALCULATES TOTAL INCOME FROM (1) BENEFITS (2) OTHER SOURCES
COMMENT AND TOTAL VALUE OF ALL SAVINGS AND INVESTMENTS
DO REPEAT AMOUNT=N5516PW,N5523PW,N5530PW,N5537PW,N5544PW,
N5552PW,N5559PW,N5566PW,N5573PW,
N5617P,N5625P,N5633P,N5641P,N5649P,
N5657P,N5665P,N5673P,N5715P,N5723P/
AMOUNTR=N5516PWR,N5523PWR,N5530PWR,N5537PWR,N5544PWR,
N5552PWR,N5559PWR,N5566PWR,N5573PWR,
N5617PR,N5625PR,N5633PR,N5641PR,N5649PR,
N5657PR,N5665PR,N5673PR,N5715PR,N5723PR/
COMPUTE AMOUNTR=AMOUNT
RECODE AMOUNTR(LO THRU 0=0)

END REPEAT CALCULATES TOTAL INCOME FROM BENEFITS
COMMENT BENINCPW=N5516PWR+N5523PWR+N5530PWR+N5537PWR+N5544PWR
CALCULATES TOTAL INCOME FROM OTHER SOURCES
COMMENT OTHINCPW=N5552PWR+N5559PWR+N5566PWR+N5573PWR
CALCULATES TOTAL VALUE OF SAVINGS AND INVESTMENTS
COMMENT SAVINV=N5617PR+N5625PR+N5633PR+N5641PR+N5649PR+
N5657PR+N5665PR+N5673PR+N5715PR+N5723PR
MISSING VALUES N5516PWR TO SAVINV(0)
PRINT FORMATS N5516PWR TO SAVINV(3)
VAR LABELS BENINCPW,TOTAL WEEKLY INCOME FROM BENEFITS/
OTHINCPW,TOTAL WEEKLY INCOME FROM OTHER SOURCES/
SAVINV,TOTAL VALUE OF SAVINGS AND INVESTMENTS/
CALCULATES AMOUNT OF DIFFERENT BENEFITS RECEIVED
COMMENT X=N5514,N5521,N5528,N5535,N5542/
DO REPEAT Y=N5516PWR,N5523PWR,N5530PWR,N5537PWR,N5544PWR/
UB=UB1 TO UB5/
SB=SB1 TO SB5/
UBSB=UBSB1 TO UBSB5/
SICKB=SICKB1 TO SICKB5/
DISB=DISB1 TO DISB5/
FIS=FIS1 TO FIS5/
CHILDB=CHILDB1 TO CHILDB5/
ONEPB=ONEPB1 TO ONEPB5/
MATA=MATA1 TO MATA5/
OTHERB=OTHERB1 TO OTHERB5/
IF (X EQ 1) UB=Y
IF (X EQ 2) SB=Y
IF (X EQ 3) UBSB=Y
IF (X EQ 4) SICKB=Y
IF (X GE 5 AND LE 9) DISB=Y
IF (X EQ 10) FIS=Y
IF (X EQ 11) CHILDB=Y

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IF (X EQ 12) ONEPB=Y
IF (X EQ 13) MATA=Y
IF (X EQ 14) OTHERB=Y
END REPEAT
COMPUTE UNEMPB=UB1+UB2+UB3+UB4+UB5
COMPUTE SUPPB=SB1+SB2+SB3+SB4+SB5
COMPUTE UNSUPPB=UBSB1+UBSB2+UBSB3+UBSB4+UBSB5
COMPUTE SICKB=SICKB1+SICKB2+SICKB3+SICKB4+SICKB5
COMPUTE DISABEN=DISB1+DISB2+DISB3+DISB4+DISB5
COMPUTE FIS=FIS1+FIS2+FIS3+FIS4+FIS5
COMPUTE CHILDB=CHILDB1+CHILDB2+CHILDB3+CHILDB4+CHILDB5
COMPUTE ONEPB=ONEPB1+ONEPB2+ONEPB3+ONEPB4+ONEPB5
COMPUTE MATA=MATA1+MATA2+MATA3+MATA4+MATA5
COMPUTE OTHERB=OTHERB1+OTHERB2+OTHERB3+OTHERB4+OTHERB5
MISSING VALUES UB1 TO OTHERB(0)
PRINT FORMATS UB1 TO OTHERB(3)
VAR LABELS UNEMPB,UNEMPLOYMENT BENEFIT PER WEEK/
SUPPB,SUPPLEMENTARY BENEFIT PER WEEK/
UNSUPPB,COMBINED UNEPLOYMENT AND SUPP BEN/
SICKB,SICKNESS BENEFIT PER WEEK/
DISABEN,DISABILITY BENEFITS PER WEEK/
FIS,FAMILY INCOME SUPPLEMENT PER WEEK/
CHILDB,CHILD BENEFIT PER WEEK/
ONEPB,ONE PARENT BENEFIT PER WEEK/
MATA,MATERNITY ALLOWANCE PER WEEK/
OTHERB,OTHER STATE BENEFITS PER WEEK/
COMMENT CALCULATES WEEKLY INCOME FROM EACH OTHER SOURCE
DO REPEAT X=N5550,N5557,N5564,N5571/
Y=N5552PWR,N5559PWR,N5566PWR,N5573PWR/
EDG=EDG1 TO EDG4/
MAIN=MAIN1 TO MAIN4/
CASH=CASH1 TO CASH4/
OTHERS=OTHERS1 TO OTHERS4/
IF (X EQ 1) EDG=Y
IF (X EQ 4) MAIN=Y
IF (X EQ 5) CASH=Y
IF (X EQ 2 OR 3 OR (GE 6 AND LE 10)) OTHERS=Y
END REPEAT
COMPUTE EDGRANT=EDG1+EDG2+EDG3+EDG4
COMPUTE MAIN=MAIN1+MAIN2+MAIN3+MAIN4
COMPUTE CASH=CASH1+CASH2+CASH3+CASH4
COMPUTE OTHERS=OTHERS1+OTHERS2+OTHERS3+OTHERS4
MISSING VALUES EDG1 TO OTHERS(0)
PRINT FORMATS EDG1 TO OTHERS(3)
VAR LABELS EDGRANT,EDUCATION GRANT, ETC PER WEEK/
MAIN,MAINTENANCE, ETC PER WEEK/
CASH,CASH HELP FROM PARENTS PER WEEK/
OTHERS, OTHER REGULAR INCOME PER WEEK/
COMMENT CALCULATES RESPONDENTS NET & GROSS EARNINGS PER WEEK
AND NET & GROSS FAMILY INCOME PER WEEK
DO REPEAT X=N4262PW,N4341PW,N5164PW,N4269PW/
Y=N4262PWR,N4341PWR,N5164PWR,N4269PWR/
COMPUTE Y=X
RECODE Y (LO THRU 0=0)
END REPEAT
COMPUTE EARNGSN=N4262PWR+N4341PWR
COMPUTE EARNGSG=N4269PWR+N4341PWR

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COMPUTE FAMNET=N4262PWR+N4341PWR+N5164PWR+BENINCPW+OTHINCPW  
 COMPUTE FAMGRS=N4269PWR+N4341PWR+N5164PWR+BENINCPW+OTHINCPW  
 MISSING VALUES EARNGSN,EARNGSG,FAMNET,FAMGRS (0)  
 PRINT FORMATS EARNGSN,EARNGSG,FAMNET,FAMGRS (3)  
 VAR LABELS EARNGSN,NET EARNINGS PER WEEK FROM ALL JOBS/  
               EARNGSG,GROSS EARNINGS PER WEEK FROM ALL JOBS/  
               FAMNET,NET FAMILY INCOME PER WEEK/  
               FAMGRS,GROSS FAMILY INCOME PER WEEK/  
 COMMENT ADDS RENT & RATE REBATES TO FAMILY INCOME  
 COMPUTE FAMINCN=FAMNET+N5431PW  
 IF (N5431PW LE 0) FAMINCN=FAMNET  
 IF (FAMNET LE 0) FAMINCN=FAMNET  
 COMPUTE FAMINCG=FAMGRS+N5431PW  
 IF (N5431PW LE 0) FAMNICG=FAMGRS  
 IF (FAMGRS LE 0) FAMINCG=FAMGRS  
 MISSING VALUES FAMINCN,FAMINCG (0)  
 PRINT FORMATS FAMINCN,FAMINCG (3)  
 VAR LABELS FAMINCN,NET FAMILY INCOME INCL REBATE/  
               FAMINCG,GROSS FAMILY INCOME INCL REBATE/  
 COMMENT ESTIMATES GROSS EARNINGS IN 2ND JOB BY APPLYING RATIO  
               OF NET TO GROSS EARNINGS IN MAIN JOB TO NET EARNINGS  
               IN 2ND JOB. ALSO APPLIES RESULT TO MEASURES OF GROSS  
               FAMILY INCOME  
 COMPUTE N4341PWG=N4341PW / (N4262PW/N4269PW)  
 IF (N4262PW LE 0) N4341PWG=N4262PW  
 IF (N4269PW LE 0) N4341PWG=N4269PW  
 IF (N4262PW EQ N4269PW) N4341PWG=-7  
 IF (N4341PW LE 0) N4341PWG=N4341PW  
 MISSING VALUES N4341PWG(LO THRU 0)  
 PRINT FORMATS N4341PWG (3)  
 VAR LABELS N4341PWG,ESTIMATED GROSS EARNINGS FROM 2ND JOB/  
 COMMENT ESTIMATES GROSS EARNINGS FROM MAIN & 2ND JOBS  
 COMPUTE N4341PWZ=N4341PWG  
 RECODE N4341PWZ (LO THRU 0=0)  
 COMPUTE ESTGE1=(EARNGSG-N4341PWR)+N4341PWZ  
 MISSING VALUES ESTGE1 (0)  
 PRINT FORMATS ESTGE1 (3)  
 VAR LABELS ESTGE1,ESTIMATED GROSS EARNINGS FROM WORK/  
 COMMENT CALCULATES ESTIMATED GROSS FAMILY INCOME  
 COMPUTE ESTFAMG1=(FAMGRS-N4341PWR)+N4341PWZ  
 COMPUTE ESTFAMG2=(FAMINCG-N4341PWR)+N4341PWZ  
 MISSING VALUES ESTFAMG1,ESTFAMG2 (0)  
 PRINT FORMATS ESTFAMG1,ESTFAMG2 (3)  
 VAR LABELS ESTFAMG1,ESTIMATED GROSS FAMILY INCOME/  
               ESTFAMG2,EST GROSS FAMILY INCOME INCL REBATE/  
 COMMENT \*\*\*\*\*DOROTHY'S RECODE PARTSTAT\*\*\*\*\*  
 COMPUTE PARTSTAT=-1  
 IF (N5113 EQ 1 AND N5116 EQ 2) PARTSTAT=1  
 IF ((N5113 GE 3 AND LE 5) AND N5129 EQ 2) PARTSTAT=2  
 IF (N5113 EQ 2) PARTSTAT=3  
 IF (N5113 EQ 1 AND N5116 EQ 1) PARTSTAT=4  
 IF ((N5113 GE 3 AND LE 5) AND N5129 EQ 1) PARTSTAT=5  
 MISSING VALUES PARTSTAT(-1)  
 VAR LABELS PARTSTAT,CURRENT PARTNERSHIP STATUS/  
 VALUE LABELS PARTSTAT  
               (1) SINGLE ALWAYS  
               (2) SINGLE S-D-W

(3) MARRIED  
 (4) COHABIT SINGLE  
 (5) COHABIT S-D-W  
 (-1) NA, DNA

COMMENT \*\*\*\*  
 CALCULATES INCOME EQUIVALENCE SCORES & THENCE  
 EQUIVALENT INCOME USING SCORES IMPLIED BY SB:  
 COUPLE 1.00  
 SINGLE HOUSEHOLDER 0.62  
 18 OR OVER NON-H'HOLDER 0.49  
 16 - 17 0.38  
 11 - 15 0.32  
 0 - 10 0.21

AS FOLLOWS:  
 RESPONDENT MARRIED OR  
 COHABITING 1.00  
 SINGLE HOUSEHOLDER 0.62  
 SINGLE NON-HOUSEHOLDER 0.49  
 CHILDREN 17 - 21 0.38  
 11 - 16 0.32  
 0 - 10 0.21

\*\*\*\*  
 COMMENT RESPONDENT MARRIED OR COHABITING  
 COMPUTE ADEQ=-1  
 IF ((PARTSTAT GE 3 AND LE 5)) ADEQ=1.00  
 COMMENT RESPONDENT SINGLE HOUSEHOLDER  
 IF ((PARTSTAT GE 1 AND LE 2) AND N5331 EQ 1 OR 3)) ADEQ=0.62  
 COMMENT RESPONDENT SINGLE NON-HOUSEHOLDER  
 IF ((PARTSTAT EQ 1 OR 2) AND (N5331 EQ 5 OR (N5029 GE 3 AND LE 8)))  
 ADEQ=0.49  
 COMMENT CHILDREN BY AGE GROUP  
 DO REPEAT X=N5036,N5039,N5042,N5045,N5048,  
 N5051,N5054,N5057,N5060,N5063/  
 Y=N5038,N5041,N5044,N5047,N5050,  
 N5053,N5056,N5059,N5062,N5065/  
 Z=C1 TO C10/  
 COMPUTE Z=0  
 IF ((X GE 2 AND LE 4) AND Y EQ 4)) Z=0.38  
 IF ((X GE 2 AND LE 4) AND Y EQ 3)) Z=0.32  
 IF ((X GE 2 AND LE 4) AND (Y EQ 1 OR 2))) Z=0.21  
 END REPEAT  
 COUNT TEENS=C1 TO C10(0.38)/  
 KIDS=C1 TO C10(0.32)/  
 TOTS=C1 TO C10(0.21)  
 COMMENT CALCULATE EQUIVALENCE SCORE  
 COMPUTE EQUIV=-1  
 IF ((ADEQ GE 0.49)) EQUIV=ADEQ+C1+C2+C3+C4+C5+C6+C7+C8+C9+C10  
 MISSING VALUES ADEQ TO EQUIV(LO THRU 0)  
 PRINT FORMATS ADEQ TO EQUIV(3)  
 VAR LABELS ADEQ, RESPONDENT'S EQUIVALENCE SCORE/  
 EQUIV, TOTAL EQUIVALENCE SCORE/  
 VALUE LABELS ADEQ(-1) STATUS UNKNOWN/  
 EQUIV(-1) CAN'T CALC SCORE/  
 COMMENT APPLY SCALES TO FAMNET, FAMINCN, FAMGRS & FAMINCG  
 IF (FAMNET GT 0 AND EQUIV GT 0) FEQN=FAMNET/EQUIV  
 (FAMINCN GT 0 AND EQUIV GT 0) FEQNR=FAMINCN/EQUIV

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IF          (FAMGRS GT 0 AND EQUIV GT 0) FEQG=FAMGRS/EQUIV
IF          (FAMINCG GT 0 AND EQUIV GT 0) FEQGR=FAMINCG/EQUIV
IF          (ESTFAMG1 GT 0 AND EQUIV GT 0) ESTFAMG5=ESTFAMG1/EQUIV
IF          (ESTFAMG2 GT 0 AND EQUIV GT 0) ESTFAMG6=ESTFAMG2/EQUIV
MISSING VALUES FEQN TO ESTFAMG6(LO THRU 0)
PRINT FORMATS FEQN TO ESTFAMG6(3)
VAR LABELS  FEQN,EQUIVALENT NET FAMILY INCOME/
             FEQNR,EQUIVALENT NET FAMILY INCOME INCL REBATE/
             FEQG,EQUIVALENT GROSS FAMILY INCOME/
             FEQGR,EQUIV GROSS FAMILY INCOME INCL REBATE/
             ESTFAMG5,EQUIV EST GROSS FAMILY INCOME/
             ESTFAMG6,EQUIV EST GROSS FAM INC INCL REBATE/
COMMENT ****
COMMENT CATEGORISES NET & GROSS WEEKLY FAMILY INCOME AS GHS
COMPUTE FAMNETR=FAMNET
COMPUTE FAMGRSR=FAMGRS
COMPUTE FAMINCNR=FAMINCN
COMPUTE FAMINCGR=FAMINCG
COMPUTE ESTFAMG3=ESTFAMG1
COMPUTE ESTFAMG4=ESTFAMG2
COMPUTE FEQN1=FEQN
COMPUTE FEQNR1=FEQNR
COMPUTE FEQG1=FEQG
COMPUTE FEQGR1=FEQGR
COMPUTE ESTFAMG7=ESTFAMG5
COMPUTE ESTFAMG8=ESTFAMG6
RECODE FAMNETR,FAMGRSR,FAMINCNR,FAMINCGR,ESTFAMG3,ESTFAMG4,
        FEQN1,FEQNR1,FEQG1,FEQGR1,ESTFAMG7,ESTFAMG8
        (0.1 THRU 25.00=1)
        (25.00 THRU 30.00=2)
        (30.00 THRU 40.00=3)
        (40.00 THRU 50.00=4)
        (50.00 THRU 60.00=5)
        (60.00 THRU 70.00=6)
        (70.00 THRU 80.00=7)
        (80.00 THRU 100.00=8)
        (100.00 THRU 120.00=9)
        (120.00 THRU 140.00=10)
        (140.00 THRU 160.00=11)
        (160.00 THRU 180.00=12)
        (180.00 THRU 200.00=13)
        (200.00 THRU 250.00=14)
        (250.00 THRU HIGHEST=15)
MISSING VALUES FAMNETR,FAMGRSR,FAMINCNR,FAMINCGR,ESTFAMG3,ESTFAMG4,
               FEQN1,FEQNR1,FEQG1,FEQGR1,ESTFAMG7,ESTFAMG8
               (0)
VAR LABELS  FAMNETR,GROUPED NET FAMILY INCOME PER WEEK/
             FAMGRSR,GROUPED GROSS FAMILY NET INCOME PER WEEK/
             FAMINCNR,GROUPED NET FAM INC INCL REBATE/
             FAMINCGR,GROUPED GROSS FAM INC INCL REBATE/
             ESTFAMG3,GROUPED EST FAMILY INCOME/
             ESTFAMG4,GROUPED EST FAMILY INCOME,INCL REBATE/
             FEQN1,GROUPED EQUIV NET FAM INCOME/
             FEQNR1,GROUPED EQUIV NET FAM INCOME INCL REBATE/
             FEQG1,GROUPED EQUIV GROSS FAM INCOME/
             FEQGR1,GROUPED EQUIV GROSS FAM INC INCL REBATE/
             ESTFAMG7,GROUPED EST EQUIV GROSS FAM INCOME/

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VALUE LABELS ESTFAMG8, GROUPED EST EQUIV GROSS FAM INC INCL REBATE/  
 FAMNETR, FAMGRSR, FAMINCNR, FAMINCGR, ESTFAMG3, ESTFAMG4,  
 FEQN1, FEQNR1, FEQG1, FEQGR1, ESTFAMG7, ESTFAMG8  
 (1) #0 - 25.00  
 (2) #25.01 - 30.00  
 (3) #30.01 - 40.00  
 (4) #40.01 - 50.00  
 (5) #50.01 - 60.00  
 (6) #60.01 - 70.00  
 (7) #70.01 - 80.00  
 (8) #80.01 - 100.00  
 (9) #100.01 - 120.00  
 (10) #120.01 - 140.00  
 (11) #140.01 - 160.00  
 (12) #160.01 - 180.00  
 (13) #180.01 - 200.00  
 (14) #200.01 - 250.00  
 (15) #250.01 OR MORE/  
 COMMENT CATEGORISES GROSS & NET INCOME AS DHSS REQUESTED  
 COMPUTE FAMNET1=FAMNET  
 COMPUTE FAMGRS1=FAMGRS  
 COMPUTE FAMINCN1=FAMINCN  
 COMPUTE FAMINCG1=FAMINCG  
 COMPUTE FEQN2=FEQN  
 COMPUTE FEQNR2=FEQNR  
 COMPUTE FEQG2=FEQG  
 COMPUTE FEQGR2=FEQGR  
 COMPUTE ESTFAMGA=ESTFAMG5  
 COMPUTE ESTFAMGB=ESTFAMG6  
 RECODE FAMNET1, FAMGRS1, FAMINCN1, FAMINCG1,  
 FEQN2, FEQNR2, FEQG2, FEQGR2, ESTFAMGA, ESTFAMGB  
 (.01 THRU 50.99=1)  
 (50.99 THRU 75.99=2)  
 (75.99 THRU 100.99=3)  
 (100.99 THRU 125.99=4)  
 (125.99 THRU 150.99=5)  
 (150.99 THRU 200.99=6)  
 (200.99 THRU 300.99=7)  
 (300.99 THRU HIGHEST=8)  
 MISSING VALUES FAMNET1, FAMGRS1, FAMINCN1, FAMINCG1  
 FEQN2, FEQNR2, FEQG2, FEQGR2, ESTFAMGA, ESTFAMGB  
 (0)  
 VAR LABELS FAMNET1, DHSS GROUPED NET FAMILY INCOME/  
 FAMGRS1, DHSS GROUPED GROSS FAMILY INCOME/  
 FAMINCN1, DHSS GROUPED NET FAM INC INCL REBATE/  
 FAMINCG1, DHSS GROUPED GROSS FAM INC INCL REBATE/  
 FEQN2, DHSS GROUPED EQUIV NET FAM INC/  
 FEQNR2, DHSS GROUPED EQUIV NET FAM INC INCL REBATE/  
 FEQG2, DHSS GROUPED EQUIV GROSS FAM INC/  
 FEQGR2, DHSS GROUPED EQUIV GROSS FAM INC INCL REBATE/  
 ESTFAMGA, DHSS GROUPED EQUIV EST GROSS FAM INC/  
 ESTFAMGB, DHSS GROUPED EQUIV EST GROSS FAM INC INCL REBATE/  
 VALUE LABELS FAMNET1, FAMGRS1, FAMINCN1, FAMINCG1,  
 FEQN2, FEQNR2, FEQG2, FEQGR2, ESTFAMGA, ESTFAMGB  
 (1) #0 - 50  
 (2) #51 - 75  
 (3) #76 - 100

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(4) #101 - 125
(5) #126 - 150
(6) #151 - 200
(7) #201 - 300
(8) #301 OR MORE
COMMENT CALCULATES VALUE OF EACH SAVING OR INVESTMENT
DO REPEAT X=N5615,N5623,N5631,N5639,N5647,
N5655,N5663,N5671,N5713,N5721/
Y=N5617PR,N5625PR,N5633PR,N5641PR,N5649PR,
N5657PR,N5665PR,N5673PR,N5715PR,N5723PR/
BUILDS=BS1 TO BS10/
NATS=NS1 TO NS10/
POSB=PO1 TO PO10/
BDEP=BD1 TO BD10/
TSB=TS1 TO TS10/
SAYE=SY1 TO SY10/
PREMB=PB1 TO PB10/
OTHSAV=OS1 TO OS10/
SHARES=SH1 TO SH10/
UNITS=UT1 TO UT10/
GOVTS=GS1 TO GS10/
LABS=LA1 TO LA10/
PROP=PR1 TO PR10/
OTHINV=OI1 TO OI10/
IF (X EQ 11) BUILDS=Y
IF (X EQ 12) NATS=Y
IF (X EQ 13) POSB=Y
IF (X EQ 14) BDEP=Y
IF (X EQ 15) TSB=Y
IF (X EQ 16) SAYE=Y
IF (X EQ 17) PREMB=Y
IF (X EQ 18) OTHSAV=Y
IF (X EQ 21) SHARES=Y
IF (X EQ 22) UNITS=Y
IF (X EQ 23) GOVTS=Y
IF (X EQ 24) LABS=Y
IF (X EQ 25) PROP=Y
IF (X EQ 26) OTHINV=Y
END REPEAT
COMPUTE BUILDS=BS1+BS2+BS3+BS4+BS5+BS6+BS7+BS8+BS9+BS10
COMPUTE NATS=NS1+NS2+NS3+NS4+NS5+NS6+NS7+NS8+NS9+NS10
COMPUTE POSB=PO1+PO2+PO3+PO4+PO5+PO6+PO7+PO8+PO9+PO10
COMPUTE BDEP=BD1+BD2+BD3+BD4+BD5+BD6+BD7+BD8+BD9+BD10
COMPUTE TSB=TS1+TS2+TS3+TS4+TS5+TS6+TS7+TS8+TS9+TS10
COMPUTE SAYE=SY1+SY2+SY3+SY4+SY5+SY6+SY7+SY8+SY9+SY10
COMPUTE PREMB=PB1+PB2+PB3+PB4+PB5+PB6+PB7+PB8+PB9+PB10
COMPUTE OTHSAV=OS1+OS2+OS3+OS4+OS5+OS6+OS7+OS8+OS9+OS10
COMPUTE SHARES=SH1+SH2+SH3+SH4+SH5+SH6+SH7+SH8+SH9+SH10
COMPUTE UNITS=UT1+UT2+UT3+UT4+UT5+UT6+UT7+UT8+UT9+UT10
COMPUTE GOVTS=GS1+GS2+GS3+GS4+GS5+GS6+GS7+GS8+GS9+GS10
COMPUTE LABS=LA1+LA2+LA3+LA4+LA5+LA6+LA7+LA8+LA9+LA10
COMPUTE PROP=PR1+PR2+PR3+PR4+PR5+PR6+PR7+PR8+PR9+PR10
COMPUTE OTHINV=OI1+OI2+OI3+OI4+OI5+OI6+OI7+OI8+OI9+OI10
MISSING VALUES BS1 TO OTHINV(0)
PRINT FORMATS BS1 TO OTHINV(3)
VAR LABELS BUILDS,MONEY IN BUILDING SOCIETY/
NATS,MONEY IN NATIONAL SAVINGS CERTIFICATES/

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POSB, MONEY IN POST OFFICE SAVINGS BANK/  
 BDEP, MONEY IN BANK DEPOSIT ACCOUNT/  
 TSB, MONEY IN TRUSTEE SAVINGS BANK/  
 SAYE, MONEY IN SAVE AS YOU EARN SCHEME/  
 PREMB, MONEY IN PREMIUM BONDS/  
 OTHSAV, MONEY IN OTHER FORMS OF SAVING/  
 SHARES, MONEY IN COMPANY STOCKS AND SHARES/  
 UNITS, MONEY IN UNIT TRUSTS/  
 GOVTS, MONEY IN GOVT STOCKS AND SECURITIES/  
 LABS, MONEY IN LA BONDS AND SECURITIES/  
 PROP, MONEY IN BRICKS & MORTAR - NOT HOME/  
 OTHINV, MONEY IN OTHER INVESTMENTS/  
 COMMENT  
 DO REPEAT  
 CALCULATES SAVINGS OR INVESTMENTS HELD BY RESPONDENT, SPOUSE, ETC  
 X=N5617PR,N5625PR,N5633PR,N5641PR,N5649PR,  
 N5657PR,N5665PR,N5673PR,N5715PR,N5723PR/  
 Y=N5622,N5630,N5638,N5646,N5654,  
 N5662,N5670,N5678,N5720,N5728/  
 RESP=R1 TO R10/  
 SPOUSE=S1 TO S10/  
 JOINT=J1 TO J10/  
 ROTHER=R01 TO R010/  
 SPOTHER=SO1 TO SO10/  
 IF (Y EQ 1) RESP=X  
 IF (Y EQ 2) SPOUSE=X  
 IF (Y EQ 3) JOINT=X  
 IF (Y EQ 4) ROTHER=X  
 IF (Y EQ 5) SPOTHER=X  
 END REPEAT  
 COMPUTE RESP=R1+R2+R3+R4+R5+R6+R7+R8+R9+R10  
 COMPUTE SPOUSE=S1+S2+S3+S4+S5+S6+S7+S8+S9+S10  
 COMPUTE JOINT=J1+J2+J3+J4+J5+J6+J7+J8+J9+J10  
 COMPUTE ROTHER=R01+R02+R03+R04+R05+R06+R07+R08+R09+R010  
 COMPUTE SPOTHER=SO1+SO2+SO3+SO4+SO5+SO6+SO7+SO8+SO9+SO10  
 MISSING VALUES R1 TO SPOTHER(0)  
 PRINT FORMATS R1 TO SPOTHER(3)  
 VAR LABELS RESP, SAVINGS, ETC HELD BY RESPONDENT/  
 SPOUSE, SAVINGS, ETC HELD BY SPOUSE/  
 JOINT, SAVINGS, ETC HELD BY RESPONDENT & SPOUSE/  
 ROTHER, SAVINGS, ETC HELD BY RESPONDENT & OTHER/  
 SPOTHER, SAVINGS, ETC HELD BY SPOUSE & OTHER/  
 COMMENT CALCULATES MORTGAGE AS PERCENT OF HOUSE PRICE  
 COMPUTE MORTP=N5365P/N5353P  
 IF (N5365P LE 0) MORTP=N5365P  
 IF (N5353P LE 0) MORTP=N5353P  
 MISSING VALUES MORTP(LO THRU 0)  
 PRINT FORMATS MORTP(3)  
 VAR LABELS MORTP, MORTGAGE AS PERCENT OF HOUSE PRICE/  
 COMMENT CALCULATES NET PAY AS PERCENTAGE OF GROSS PAY  
 COMPUTE TAXNI=N4262PW/N4269PW  
 IF (N4262PW LE 0) TAXNI=N4262PW  
 IF (N4269PW LE 0) TAXNI=N4269PW  
 MISSING VALUES TAXNI(LO THRU 0)  
 PRINT FORMATS TAXNI(3)  
 VAR LABELS TAXNI, NET PAY AS A PROPORTION OF GROSS PAY/  
 \*\*\*\*\*DOROTHY'S RECODE - NOALCH\*\*\*\*\*  
 COMMENT  
 COUNT NOALCH=N5036,N5039,N5042,N5045,N5048,N5051,  
 N5054,N5057,N5060,N5063(2 THRU 4)

VAR LABELS NOALCH, TOTAL NO. OF CHILDREN IN FAMILY/  
 COMMENT \*\*\*\*\* WHETHER CHILDREN IN FAMILY -DERIVED FROM NOALCH\*\*\*\*\*  
 COMPUTE NOKIDS=1  
 IF (NOALCH LT 1) NOKIDS=2  
 VAR LABELS NOKIDS, WHETHER CHILDREN IN THE FAMILY/  
 VALUE LABELS NOKIDS  
     (1) CHILDREN  
     (2) NO CHILDREN/  
 COMMENT \*\*\*\*\* CURRENT EMPLOYMENT STATUS\*\*\*\*\*  
 COMPUTE EMPSTAT=-1  
 IF (N4144 EQ 1 AND (N4238 EQ 1 OR 2)) EMPSTAT=N4213  
 IF (N4144 GE 2 AND N4237 EQ 1) EMPSTAT=N4239  
 RECODE EMPSTAT (2=1) (3=2) (9=4)  
 IF (N4142 EQ 1) EMPSTAT=3  
 MISSING VALUES EMPSTAT (-1)  
 VAR LABELS EMPSTAT, CURRENT EMPLOYMENT STATUS/  
 VALUE LABELS EMPSTAT  
     (1) EMPLOYEE OR TEMP  
     (2) SELF-EMPLOYED  
     (3) SHELTERED WORK  
     (4) STATUS UNKNOWN  
     (-1) NA, DNA/  
 COMMENT \*\* 'FULLPART' ESTABLISHES IF RESPONDENT IS WORKING FULL  
 OR PART-TIME BASED ON DOROTHY'S RECODE 'ACTSTAT'  
 COMPUTE FULLPART=-1  
 IF (N4331 LT 97 AND GE 30 OR (N4331 GE 97 AND N4333 EQ  
 1)) FULLPART=1  
 IF (N4331 LT 30 AND GE 1) FULLPART=2  
 IF (N4331 GE 97 AND N4333 EQ 8) FULLPART=3  
 MISSING VALUES FULLPART (-1)  
 VAR LABELS FULLPART, RESPONDENT IN FULL OR PART-TIME WORK/  
 VALUE LABELS FULLPART  
     (1) FULL-TIME WORK  
     (2) PART-TIME WORK  
     (3) DON'T KNOW WHICH  
     (-1) NOT WORKING  
 COMMENT ESTABLISHES SPOUSE OR PARTNER'S EMPLOYMENT STATUS  
 COMPUTE PEMPSTAT=-2  
 IF (N5160 EQ 1 OR 2) PEMPSTAT=1  
 IF (N5160 EQ 3) PEMPSTAT=2  
 IF (N5160 EQ 8 OR 9) PEMPSTAT=3  
 MISSING VALUES PEMPSTAT (-2)  
 VAR LABELS PEMPSTAT, EMPLOYMENT STATUS OF SPOUSE OR PARTNER/  
 VALUE LABELS PEMPSTAT  
     (1) EMPLOYEE OR TEMP  
     (2) SELF-EMPLOYED  
     (3) STATUS UNKNOWN  
     (-2) NOT WORKING  
 COMMENT ESTABLISHES IF SPOUSE OR PARTNER IS IN FULL OR  
 PART-TIME WORK  
 COMPUTE PARTIME=-2  
 IF (N5158 EQ 1) PARTIME=1  
 IF (N5158 EQ 2) PARTIME=2  
 IF (N5158 EQ 9) PARTIME=3  
 IF (N5158 GE 3 AND LT 9) PARTIME=-1  
 MISSING VALUES PARTIME (-1,-2)  
 VAR LABELS PARTIME, SPOUSE OR PARTNER FULL OR PART-TIME/

VALUE LABELS PARTIME  
     (1) FULL TIME WORK  
     (2) PART-TIME WORK  
     (3) DON'T KNOW WHICH  
     (-1) NOT WORKING  
     (-2) NA, DNA  
 COMMENT ESTABLISHES IMPLICIT SEX OF SPOUSE OR PARTNER  
 COMPUTE PARTSEX=-1  
 IF (PARTSTAT GE 3 AND LE 5) PARTSEX=N5260  
 MISSING VALUES PARTSEX(-1)  
 VAR LABELS PARTSEX, IMPLICIT SEX OF SPOUSE OR PARTNER/  
 VALUE LABELS PARTSEX  
     (1) MALE  
     (2) FEMALE  
     (-1) NA, DNA  
 COMMENT \*\*ESTABLISHES WHO RECEIVED INHERITANCE OR GIFT\*\*  
 COMPUTE INHERIT=-1  
 IF (N5729 EQ 1) INHERIT=1  
 IF (N5731 EQ 2) INHERIT=2  
 IF (N5731 EQ 3) INHERIT=3  
 IF (N5729 EQ 1 AND PARTSTAT EQ -1) INHERIT=4  
 MISSING VALUES INHERIT(-1)  
 VAR LABELS INHERIT, WHO RECEIVED INHERITANCE OR GIFT/  
 VALUE LABELS INHERIT  
     (1) RESPONDENT  
     (2) SPOUSE OR PARTNER  
     (3) BOTH JOINTLY  
     (4) NOT STATED  
     (-1) REF, DK, NA, DNA/  
 COMMENT \*\*COMBINES PARTSTAT & NOALCH TO GIVE FAMTYP IE. FAMILY TYPE\*\*  
 COMPUTE FAMTYP=-1  
 IF (PARTSTAT EQ 1 AND NOALCH GE 1) FAMTYP=1  
 IF (PARTSTAT EQ 2 AND NOALCH GE 1) FAMTYP=2  
 IF (PARTSTAT EQ 3 AND NOALCH GE 1) FAMTYP=3  
 IF (PARTSTAT EQ 4 AND NOALCH GE 1) FAMTYP=4  
 IF (PARTSTAT EQ 5 AND NOALCH GE 1) FAMTYP=5  
 IF (PARTSTAT EQ 1 AND (NOT (NOALCH GE 1))) FAMTYP=6  
 IF (PARTSTAT EQ 2 AND (NOT (NOALCH GE 1))) FAMTYP=7  
 IF (PARTSTAT EQ 3 AND (NOT (NOALCH GE 1))) FAMTYP=8  
 IF (PARTSTAT EQ 4 AND (NOT (NOALCH GE 1))) FAMTYP=9  
 IF (PARTSTAT EQ 5 AND (NOT (NOALCH GE 1))) FAMTYP=10  
 MISSING VALUES FAMTYP(-1)  
 VAR LABELS FAMTYP, TYPE OF CURRENT FAMILY UNIT/  
 VALUE LABELS FAMTYP  
     (1) SINGLE +KIDS  
     (2) S-D-W + KIDS  
     (3) MARRIED + KIDS  
     (4) COHABIT S+KIDS  
     (5) COHABIT SDW+KIDS  
     (6) SINGLE NO KIDS  
     (7) S-D-W NO KIDS  
     (8) MARRIED NO KIDS  
     (9) COHABIT S NO KIDS  
     (10) COHAB SDW NOKIDS  
 COMMENT \*\*ESTABLISHES NET & GROSS EARNINGS PER HOUR IN MAIN JOB  
 COMPUTE N4262PH=-3  
 IF (N4331 GE 1 AND LT 97) N4262PH=(N4262PW/N4331)\*100

```

IF (N4331 EQ 97)N4262PH=-1
IF (N4262PW LE 0)N4262PH=-2
COMPUTE N4269PH=-3
IF (N4331 GE 1 AND LT 97)N4269PH=(N4269PW/N4331)*100
IF (N4331 EQ 97)N4269PH=-1
IF (N4269PW LE 0)N4269PH=-2
MISSING VALUES N4262PH,N4269PH(-1,-2,-3)
PRINT FORMATS N4262PH,N4269PH(3)
VAR LABELS N4262PH,NET EARNINGS PER HOUR/
N4269PH,GROSS EARNINGS PER HOUR/
VALUE LABELS N4262PH,N4269PH
(-1) HOURS VARY
(-2) NO EARNINGS DATA
(-3) NA, DNA
COMMENT ESTABLISHES NET & GROSS EARNINGS PER HOUR IN LAST JOB
COMPUTE N4364PH=-3
IF (N4421 GE 1 AND LT 97)N4364PH=(N4364PW/N4421)*100
IF (N4421 EQ 97)N4364PH=-1
IF (N4364PW LE 0)N4364PH=-2
COMPUTE N4371PH=-3
IF (N4421 GE 1 AND LT 97)N4371PH=(N4371PW/N4421)*100
IF (N4421 EQ 97)N4371PH=-1
IF (N4371PW LE 0)N4371PH=-2
MISSING VALUES N4364PH,N4371PH(-1,-2,-3)
PRINT FORMATS N4364PH,N4371PH(3)
VAR LABELS N4364PH,NET EARNINGS PER HOUR-LAST JOB/
N4371PH,GROSS EARNINGS PER HOUR-LAST JOB/
VALUE LABELS N4364PH,N4371PH
(-1) HOURS VARY
(-2) NO EARNINGS DATA
(-3) NA, DNA/
COMMENT BANDING OF HOURLY EARNINGS AS REQUESTED BY DE
DO REPEAT X=N4262PH,N4269PH,N4364PH,N4371PH/
V1=N4262PH1,N4269PH1,N4364PH1,N4371PH1/
V2=N4262PH2,N4269PH2,N4364PH2,N4371PH2/
V3=N4262PH3,N4269PH3,N4364PH3,N4371PH3/
V4=N4262PH4,N4269PH4,N4364PH4,N4371PH4/
COMPUTE V1=X
COMPUTE V2=X
COMPUTE V3=X
COMPUTE V4=X
END REPEAT
RECODE N4262PH1,N4269PH1,N4364PH1,N4371PH1
(0.01 THRU 119.99=1)
(119.99 THRU 129.99=2)
(129.99 THRU 139.99=3)
(139.99 THRU 149.99=4)
(149.99 THRU 159.99=5)
(159.99 THRU 179.99=6)
(179.99 THRU 199.99=7)
(199.99 THRU 219.99=8)
(219.99 THRU 239.99=9)
(239.99 THRU 259.99=10)
(259.99 THRU 299.99=11)
(299.99 THRU 339.99=12)
(339.99 THRU 399.99=13)
(399.99 THRU 499.99=14)

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(499.99 THRU 599.99=15)  
 (599.99 THRU 699.99=16)  
 (699.99 THRU HI =17)  
 RECODE N4262PH2,N4269PH2,N4364PH2,N4371PH2  
 (0.01 THRU 119.99=1)  
 (119.99 THRU 139.99=2)  
 (139.99 THRU 149.99=3)  
 (149.99 THRU 159.99=4)  
 (159.99 THRU 189.99=5)  
 (189.99 THRU 219.99=6)  
 (219.99 THRU 259.99=7)  
 (259.99 THRU 299.99=8)  
 (299.99 THRU 359.99=9)  
 (359.99 THRU 499.99=10)  
 (499.99 THRU 699.99=11)  
 (699.99 THRU HI=12)  
 RECODE N4262PH3,N4269PH3,N4364PH3,N4371PH3  
 (0.01 THRU 119.99=1)  
 (119.99 THRU 159.99=2)  
 (159.99 THRU 209.99=3)  
 (209.99 THRU 259.99=4)  
 (259.99 THRU 339.99=5)  
 (339.99 THRU 499.99=6)  
 (499.99 THRU HI=7)  
 RECODE N4262PH4,N4269PH4,N4364PH4,N4371PH4  
 (0.01 THRU 119.99=1)  
 (119.99 THRU 159.99=2)  
 (159.99 THRU 259.99=3)  
 (259.99 THRU 499.99=4)  
 (499.99 THRU HI=5)  
 MISSING VALUES N4262PH1,N4269PH1,N4364PH1,N4371PH1,  
 N4262PH2,N4269PH2,N4364PH2,N4371PH2,  
 N4262PH3,N4269PH3,N4364PH3,N4371PH3,  
 N4262PH4,N4269PH4,N4364PH4,N4371PH4(-1,-2,-3)  
 VAR LABELS N4262PH1,CURRENT NET EARNINGS PER HOUR-VERSION 1/  
 N4269PH1,CURRENT GROSS EARNINGS PER HOUR-VERSION 1/  
 N4364PH1,LAST NET EARNINGS PER HOUR-VERSION 1/  
 N4371PH1,LAST GROSS EARNINGS PER HOUR-VERSION 1/  
 N4262PH2,CURRENT NET EARNINGS PER HOUR-VERSION 2/  
 N4269PH2,CURRENT GROSS EARNINGS PER HOUR-VERSION 2/  
 N4364PH2,LAST NET EARNINGS PER HOUR-VERSION 2/  
 N4371PH2,LAST GROSS EARNINGS PER HOUR-VERSION 2/  
 N4262PH3,CURRENT NET EARNINGS PER HOUR-VERSION 3/  
 N4269PH3,CURRENT GROSS EARNINGS PER HOUR-VERSION 3/  
 N4364PH3,LAST NET EARNINGS PER HOUR-VERSION 3/  
 N4371PH3,LAST GROSS EARNINGS PER HOUR-VESRION 4/  
 N4262PH4,CURRENT NET EARNINGS PER HOUR-VERSION 4/  
 N4269PH4,CURRENT GROSS EARNINGS PER HOUR-VERSION 4/  
 N4364PH4,LAST NET EARNINGS PER HOUR-VERSION 4/  
 N4371PH4,LAST GROSS EARNINGS PER HOUR-VERSION 4/  
 VALUE LABELS N4262PH1,N4269PH1,N4364PH1,N4371PH1  
 (1)<120 PENCE  
 (2)120 - 129 PENCE  
 (3)130 - 139 PENCE  
 (4)140 - 149 PENCE  
 (5)150 - 159 PENCE  
 (6)160 - 179 PENCE

```

(7) 180 - 199 PENCE
(8) 200 - 219 PENCE
(9) 220 - 239 PENCE
(10) 240 - 259 PENCE
(11) 260 - 299 PENCE
(12) 300 - 339 PENCE
(13) 340 - 399 PENCE
(14) 400 - 499 PENCE
(15) 500 - 599 PENCE
(16) 600 - 699 PENCE
(17) 700 PENCE OR +/
N4262PH2,N4269PH2,N4364PH2,N4371PH2
(1)<120 PENCE
(2) 120 - 139 PENCE
(3) 140 - 149 PENCE
(4) 150 - 159 PENCE
(5) 160 - 189 PENCE
(6) 190 - 219 PENCE
(7) 220 - 259 PENCE
(8) 260 - 299 PENCE
(9) 300 - 359 PENCE
(10) 360 - 499 PENCE
(11) 500 - 699 PENCE
(12) 700 PENCE OR +/
N4262PH3,N4269PH3,N4364PH3,N4371PH3
(1)<120 PENCE
(2) 120 - 159 PENCE
(3) 160 - 209 PENCE
(4) 210 - 259 PENCE
(5) 260 - 339 PENCE
(6) 340 - 499 PENCE
(7) 500 PENCE OR +/
N4262PH4,N4269PH4,N4364PH4,N4371PH4
(1)<120 PENCE
(2) 120 - 159 PENCE
(3) 160 - 259 PENCE
(4) 260 - 499 PENCE
(5) 500 PENCE OR +/
***** COMMENT *****
      END OF MONEY AMOUNT RECODES
***** COMMENT *****
      ***THIS CALCULATES SCORES FOR THE MALAISE***
COMMENT
COMPUTE
DO REPEAT
IF
END REPEAT
COUNT
COMPUTE
IF
IF
MISSING VALUES
COMMENT
***** COMMENT *****

COMMENT      ***THIS IDENTIFIES THOSE WHO ARE 'DEPRESSED'***
COMPUTE
RECODE
VALUE LABELS
      MALAISE=MAL
      MALAISE(0 THRU 6=1)(7 THRU 24=2)
      MALAISE(1)NORMAL

```

(2) DEPRESSED

COMMENT \*\*\*\*

COMMENT \*\*\*DEFINES PSYCHOLOGICAL CATEGORIES\*\*\*  
 RECODE N6458 TO N6467,N6535 TO N6553,N6558 (295 THRU 298=299)  
 (309=311) (318,319=317) (977=305) (308,310,312 THRU 315=306)  
 (291=303)

RECODE N6556(1,2=3)  
 DO REPEAT A=PSYCATE3 TO PSYCATE10,PSYCATE12 TO PSYCATE14/  
 B=3 TO 10,12 TO 14/C=299,300,301,302,  
 303,304,307,311,317,305,306  
 COUNT A=N6458 TO N6467,N6535 TO N6553,N6558 (C),N6556 (B)  
 IF (A GT 1) A=1  
 END REPEAT  
 IF (N6556 EQ 11) PSYCATE11=1  
 IF (N6556 EQ 15) PSYCATE15=1  
 VAR LABELS PSYCATE3,PSYCHOTIC CONDITIONS/PSYCATE4,NEUROTIC DISORDERS/  
 PSYCATE5,PERSONALITY DISORDERS/PSYCATE6,SEXUAL DEVIATIONS/  
 PSYCATE7,ALCOHOL DEPENDENCE/PSYCATE8,DRUG DEPENDENCE/  
 PSYCATE9,ANOREXIA NERVOSEA/PSYCATE10,DEPRESSION/  
 PSYCATE11,POST-NATAL DEPRESSION/PSYCATE12,MENTAL RETARDATION/  
 PSYCATE13,OVERDOSE/PSYCATE14,OTHER/PSYCATE15,INADEQUATE REPLY/  
 COUNT A=PSYCATE3 TO PSYCATE15(1)  
 IF (A EQ 0) NOPSY=1

COMMENT \*\*\*ICD CODES 307 WHO ARE NOT ANOREXIC ARE IDENTIFIED HERE\*\*\*  
 COMMENT \*\*\*THEY ARE REALLOCATED TO PSYCATE14\*\*\*  
 COUNT S=PSYCATE9(1),SERIAL2('63S','01X','34E','12P','55Z','58A',  
 '79T','02S','09D','37N')  
 IF (S EQ 2) PSYCATE9=0  
 IF (S EQ 2) PSYCATE14=1

COMMENT \*\*\*PSYCATE4 TO 10 ARE NOW REGROUPED TO GIVE LARGER  
 CATEGORIES)\*  
 IF (1 EQ PSYCATE4 OR PSYCATE5 OR PSYCATE6) LARGCAT1=1  
 IF (1 EQ PSYCATE7 OR PSYCATE8 OR PSYCATE9) LARGCAT1=1  
 IF (PSYCATE10 EQ 1) LARGCAT1=1  
 IF (1 EQ PSYCATE11 OR PSYCATE13) LARGCAT3=1  
 \*\*\*\*\*

COMMENT \*\*\*THIS CREATES THE MAJOR ICD CATEGORIES\*\*\*  
 DO REPEAT ICD=ICD1 TO ICD12/ORIG=N6458 TO N6467,N6535 TO N6553,N6558  
 COMPUTE ICD=ORIG  
 END REPEAT  
 RECODE ICD1 TO ICD12(1 THRU 139=1) (140 THRU 175,179 THRU 208,  
 210 THRU 239=2) (240 THRU 246,250 THRU 279=3)  
 (280 THRU 289=4) (290 THRU 319=5) (320 THRU 326,330 THRU 337,  
 340 THRU 389=6) (390 THRU 398,400 THRU 459=7) (460 THRU 496,  
 500 THRU 519=8) (520 THRU 579=9)  
 (580 THRU 611,614 THRU 629=10)  
 (630 THRU 648,650 THRU 679,762 THRU 765,771=11)  
 (680 THRU 698,700 THRU 709=12) (710 THRU 739=13) (740 THRU  
 759=14)  
 (960 THRU 999=15) (612,247,248,249,209,699,399,176,498,898,  
 497=16) (899=17) (780 THRU 799=18)

```

DO REPEAT           A=ICDCAT1 TO ICDCAT18/B=1 TO 18/
COUNT
IF
END REPEAT
COUNT
COUNT
IF
VAR LABELS         X=ICDCAT1 TO ICDCAT18(1)
                   Y=X(0),N5762,N5764,N5770,N5774 TO N5779,N5853,N5870(2)
                   (Y=12) ICDCAT19=1
                   ICDCAT1, INFECTIOUS/ICDCAT2, NEOPLASMS/ICDCAT3,
                   ENDOCRINENUTRIT/ICDCAT4, BLOOD/ICDCAT5, MENTAL/
                   ICDCAT6, SENSORY/ICDCAT7, CIRCULATORY/ICDCAT8,
                   RESPIRATORY/ICDCAT9, DIGESTIVE/ICDCAT10, GENITOURINARY/
                   ICDCAT11, PREGNANCY, BIRTH/ICDCAT12, SKIN/ICDCAT13,
                   MUSCULOSKELETAL/ICDCAT14, CONGENITAL/ICDCAT15,
                   POISONING/ICDCAT16, OP&INVEST/ICDCAT17, INADEQUATE/
                   ICDCAT18, SYMPTOMS/ICDCAT19, HEALTHY/

```

COMMENT            CODE FOR PSEDTA

```

COMPUTE            PSEDTA=-1
IF
MISSING VALUES    PSEDTA(-1,-2)
VALUE LABELS      PSEDTA(0) NO EDUC TR OR AP(1) JUST       APPRENT (2)APP AND TRAINING
                  (3)APP AND EDUCATION       (4)APP+ ED +TRAIN (5)JUST       TRAINING
                  (6)TRAIN+ EDUC            (7)JUST       EDUCAT       (-2)HAS PS O'S/
VAR LABELS        PSEDTA, POSTSCHOOL EDUCATION APPRENTICE & TRAIN/

```

COMMENT            EXTENSION OF PSEDTA

COMMENT
COMMENT            SORT OUT WHICH QUESTIONS REFER TO WHICH JOB
COMMENT
COMMENT
COMPUTE            JOBTRAIN=-1
IF
IF
(COMMENT
COMMENT
COMPUTE            RECODE EDAT TO MAKE ROOM FOR NEW CATEGORIES
COMMENT
COMMENT
COMPUTE            EDAT=PSEDTA
RECODE
COMMENT
COMMENT            SET THE JOB TRAINING VARIABLES
DO REPEAT

```

X=N4230 N4232 N4233/
Y=TRANY TRSTART TRCRSE/
Z=N4246 N4248 N4249/
A=N4355 N4357 N4358/

```

```

COMPUTE          Y=X
IF              (JOBTRAIN EQ 1) Y=Z
IF              (JOBTRAIN EQ 2) Y=A
END REPEAT
MISSING VALUES   TRANY TRSTART TRCRSE(0)/EDAT(-1)/
COMMENT
COMMENT          CALCULATE NEW VALUES FOR EDAT
IF              (PSEDTA EQ 0 AND N4651 GE 8 AND N4653 GE 74) EDAT=1
IF              (PSEDTA EQ 0 AND TRANY EQ 1) EDAT=2
IF              (PSEDTA EQ 0 AND TRSTART EQ 2) EDAT=3
IF              (PSEDTA EQ 0 AND TRCRSE EQ 1) EDAT=4
VAR LABELS      EDAT, EDUCATION APPRENTICESHIP TRAINING/
COMMENT
VALUE LABELS    EDAT(0) NO ED AP TRAIN(1) STAYED SCHOOL(2) SIT NELL 1ST JOB
                (3) 1STJOBTR NOCRSE(4) TRCRSE <14DAYS
                (5) JUST APP(6) APP + TRAING(7) APP + EDUC
                (8) APP+ED+ TRAING(9) JUST TRAING(10) TRAING +EDUC
                (11) JUST EDUCATION/
DELETE VARS     TRANY TRSTART TRCRSE
FILE NAME       DERVARS.CS
COMMENT
COMMENT          RAJA THE VARS ARE PLACED IN ORDER OF SUBJECT
STARTS WITH DETAILS ABOUT OWNERSHIP
***** STARTS BY CLASSIFYING TYPES OF OWNERS
COMPUTE          OWNER=-1
IF              (N5333 EQ 1 AND N5318 LT 6) OWNER=1
IF              ((N5333 NE 1) OR N5318 EQ 6 OR 7) OWNER=2
MISSING VALUES  OWNER(-1)
VALUE LABELS    OWNER
                (1) YES
                (2) NO/
VAR LABELS      OWNER WHETHER OWNER OR NOT OF HOUSE
COMPUTE          TYPEOWN=-1
COMMENT          1 TO 4 FIRST TIME OWNERS
IF              ((HOH EQ 1) AND N5348 EQ 1) TYPEOWN=1
IF              ((HOH EQ 2) AND N5350 EQ 1) TYPEOWN=2
IF              ((HOH EQ 3) AND N5348 EQ 1) TYPEOWN=3
IF              ((HOH EQ 4) AND N5348 EQ 1) TYPEOWN=4
COMMENT          5 TO 8 NOT FIRST OWNERS
IF              ((HOH EQ 1) AND N5348 EQ 2) TYPEOWN=5
IF              ((HOH EQ 2) AND N5350 EQ 2) TYPEOWN=6
IF              ((HOH EQ 3) AND N5348 EQ 2) TYPEOWN=7
IF              ((HOH EQ 4) AND N5348 EQ 2) TYPEOWN=8
COMMENT          NOT SURE IF FIRST
IF              ((HOH EQ 2) AND N5350 EQ 8) TYPEOWN=9
COMMENT          EXCLUDES CARAVANS, EQUITY AND NON-OWNERS
IF              ((N5318 EQ 6 OR 7) AND N5333 EQ 1) TYPEOWN=-2
IF              (N5333 GE 2 AND LE 5) TYPEOWN=-3
IF              (N5331 EQ 5 OR 6) TYPEOWN=-3
IF              (N5029 GE 3 AND LE 8) TYPEOWN=-3
MISSING VALUES  TYPEOWN(-3 THRU -1)
VALUE LABELS    TYPEOWN(1) FIRST RESP(2) FIRST PARTNER(3) FIRST JTPART
                (4) FIRST JTOTH(5) NOTFIRST RESP(6) NOTFIRST PARTNER
                (7) NOTFIRST JTPART(8) NOTFIRST JTOTH(9) UNSURE PARTNER/
VAR LABELS      TYPEOWN WHETHER FIRST OWNER BY HOH
COMPUTE          FIRSTOWN=TYPEOWN
RECODE          FIRSTOWN

```

```

(1,2,3,4=1)
(5,6,7,8=2)
(9=3)
MISSING VALUES FIRSTOWN(-3 THRU -1)
VALUE LABELS FIRSTOWN(1) YES (2) NO (3) NOT SURE/
VAR LABELS FIRSTOWN WHETHER FIRST OWNER OR NOT
COMMENT NEXT FEW LOOK AT MORTGAGE COSTS AND PRICES
*****  

COMPUTE MORT=TRUNC(N5365P/1000)
IF (N5365P LE 0) MORT=-1
MISSING VALUES MORT(-1)
VAR LABELS MORT MORTGAGE IN 1000S/
COMPUTE MORTPR=-1
IF (MORTP GT 0 AND LT .5) MORTPR=1
IF (MORTP GE .5 AND LT .6) MORTPR=2
IF (MORTP GE .6 AND LT .7) MORTPR=3
IF (MORTP GE .7 AND LT .8) MORTPR=4
IF (MORTP GE .8 AND LT .9) MORTPR=5
IF (MORTP GE .9 AND LT 1) MORTPR=6
IF (MORTP GE 1 AND LT 1.034) MORTPR=7
IF (MORTP GE 1.034) MORTPR=-2
MISSING VALUES MORTPR(-2,-1)
VALUE LABELS MORTPR(1) UNDER 50 (2) 50<60% (3) 60<70%
(4) 70<80% (5) 80<90% (6) 90<100% (7) 100%/
VAR LABELS MORTPR MORTGAGE AS PERCENT OF HOUSE PRICE/
COMPUTE MORTPRG=MORTPR
RECODE MORTPRG
(1 THRU 5=1)
(6,7=2)
MISSING VALUES MORTPRG(-2,-1)
VALUE LABELS MORTPRG
(1) UNDER 90
(2) 90 OR MORE/
VAR LABELS MORTPRG MORTGAGE 90 PERCENT OR LESS COST PRICE
COMPUTE MORTP1=MORTP * 100
ASSIGN MISSING MORTP1(-1)
VAR LABELS MORTP1 MORTGAGE AS A PROPORTION OF HOUSE PRICE
COMPUTE BUYEAR=N5351
RECODE BUYEAR
(65 TO 76=1)
(77=2)
(78=3)
(79=4)
(80=5)
(81=6)
(96=7)
(97,98=8)
ASSIGN MISSING BUYEAR(0)
VALUE LABELS BUYEAR(1) BEFORE 1977 (2) 1977 (3) 1978 (4) 1979
(5) 1980 (6) 1981 (7) INHERITD (8) NK/
VAR LABELS BUYEAR, GROUPED YEAR OF HOME PURCHASE
*****  

COMMENT ADJUSTMENT OF HOUSE PRICES IN ALL SAMPLE (GB) TO 1981
COMMENT PRICES BASED ON NATIONAL AVERAGE PRICES
COMPUTE N5353PR=-2
IF (N5351 EQ 71) N5353PR=N5353P* (24503/5650)
IF (N5351 EQ 72) N5353PR=N5353P* (24503/7420)

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IF (N5351 EQ 73) N5353PR=N5353P\* (24503/10020)  
 IF (N5351 EQ 74) N5353PR=N5353P\* (24503/11100)  
 IF (N5351 EQ 75) N5353PR=N5353P\* (24503/11945)  
 IF (N5351 EQ 76) N5353PR=N5353P\* (24503/12759)  
 IF (N5351 EQ 77) N5353PR=N5353P\* (24503/13712)  
 IF (N5351 EQ 78) N5353PR=N5353P\* (24503/15674)  
 IF (N5351 EQ 79) N5353PR=N5353P\* (24503/20143)  
 IF (N5351 EQ 80) N5353PR=N5353P\* (24503/23514)  
 IF (N5351 EQ 81) N5353PR=N5353P\* (24503/24503)  
 IF (N5351 EQ 65 OR 69) N5353PR=-1  
 IF (N5353P LT 1) N5353PR=-3  
 MISSING VALUES N5353PR (LO THRU 0)  
                   N5351(0,90 THRU HI)  
 VAR LABELS N5353PR, HOUSE PRICE AT 1981 PRICES/  
 VALUE LABELS N5353PR  
                   (-1) NOT ADJUSTED  
                   (-2) NO DATE GIVEN  
                   (-3) NO PRICE GIVEN/  
 COMPUTE PRICE1=TRUNC(N5353P/1000)  
 IF (N5353P LE 0) PRICE1=-1  
 COMPUTE PRICE2=TRUNC(N5353PR/1000)  
 IF (N5353PR LE 0) PRICE2=-1  
 VAR LABELS PRICE1, HOUSE PRICE IN \$000'S/  
                   PRICE2, ADJUSTED HOUSE PRICE IN \$000'S/  
 VALUE LABELS PRICE1, PRICE2(-1) NO PRICE DATA/  
 MISSING VALUES PRICE1, PRICE2(-1)  
 COMMENT NEXT ONE IS FOR ENGLAND ONLY REMEMBER THE SELECT IF  
                   ADJUSTMENT OF HOUSE PRICES IN ENGLAND TO 1981 PRICES  
                   BASED ON AVERAGE PRICES FOR HOUSING IN ENGLAND TAKEN  
                   FROM 'ANNUAL ABSTRACT OF STATISTICS' FOR 1974-82, AS  
                   FOLLOWS:  

YEAR	AVERAGE PRICES (\$)
1969	4674
1970	NA
1971	5691
1972	7529
1973	10174
1974	11191
1975	11935
1976	12754
1977	13665
1978	15618
1979	20068
1980	23957
1981	24589

---

 COMPUTE N5353PRE==2  
 IF (N5351 EQ 69) N5353PRE=N5353P\* (24589/4674)  
 IF (N5351 EQ 71) N5353PRE=N5353P\* (24589/5691)  
 IF (N5351 EQ 72) N5353PRE=N5353P\* (24589/7529)  
 IF (N5351 EQ 73) N5353PRE=N5353P\* (24589/10174)  
 IF (N5351 EQ 74) N5353PRE=N5353P\* (24589/11191)  
 IF (N5351 EQ 75) N5353PRE=N5353P\* (24589/11935)  
 IF (N5351 EQ 76) N5353PRE=N5353P\* (24589/12754)  
 IF (N5351 EQ 77) N5353PRE=N5353P\* (24589/13665)  
 IF (N5351 EQ 78) N5353PRE=N5353P\* (24589/15618)

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IF          (N5351 EQ 79) N5353PRE=N5353P* (24589/20068)
IF          (N5351 EQ 80) N5353PRE=N5353P* (24589/23957)
IF          (N5351 EQ 81) N5353PRE=N5353P
IF          (N5351 EQ 65) N5353PRE=-1
IF          (N5353P LT 1) N5353PRE=-3
MISSING VALUES N5353PRE(LO THRU 0)
              N5351(0, 90 THRU HI)
VAR LABELS   N5353PRE, HOUSE PRICE AT 1981<ENG> PRICES/
VALUE LABELS N5353PRE
              (-1) NOT ADJUSTED
              (-2) NO DATE GIVEN
              (-3) NO PRICE GIVEN/
COMPUTE     N5359G=N5359
RECODE      N5359G
              (01=1)
              (02 THRU 05=2)
              (06 THRU 08=3)
              (09=4)
              (11=5)
              (10,12=6)
              (BLANK, 96, 99=0)
              (97, 98=-1)
MISSING VALUES N5359G(-1)
COMPUTE     N5361G=N5361
RECODE      N5361G
              (01=1)
              (02 THRU 05=2)
              (06 THRU 08=3)
              (09=4)
              (11=5)
              (10,12=6)
              (BLANK, 96, 99=0)
              (97, 98=-1)
MISSING VALUES N5361G(-1)
COMPUTE     N5363G=N5363
RECODE      N5363G
              (01=1)
              (02 THRU 05=2)
              (06 THRU 08=3)
              (09=4)
              (11=5)
              (10,12=6)
              (BLANK, 96, 99=0)
              (97, 98=-1)
MISSING VALUES N5363G(-1)
VALUE LABELS N5359G, N5361G, N5363G
              (1) BLDGSOC
              (2) OTHER MORTLOAN
              (3) PRIVLOAN OR GIFT
              (4) SALEPROP
              (5) SAVINGS
              (6) OTHERWAY
              (0) NONE/
VAR LABELS   N5359G, MAIN FINANCE USED TO BUY HOME
              N5361G, SECONDARY FINANCE USED TO BUY HOME
              N5363G, SECONDARY FINANCE USED TO BUY HOME
COMPUTE     HSEMONEY=(N5359G * 100)+(N5361G * 10)+ N5363G

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ASSIGN MISSING HSEMONEY (-1)
VAR LABELS      HSEMONEY COMBINED FINANCE USED TO BUY HOME
COUNT          LOANGIFT=N5359G,N5361G,N5363G(3)
IF             (LOANGIFT GT 1) LOANGIFT=1
IF             (HSEMONEY EQ 0 OR -1) LOANGIFT=-1
MISSING VALUES LOANGIFT(-1)
VALUE LABELS   LOANGIFT
               (1) USED      LOANGIFT
               (0) DIDNT DO SO
               (-1) NK REF  NONE/
VAR LABELS     LOANGIFT WHETHER USED LOANGIFT TO PURCHASE HOME
COUNT          SAVERS=N5359G,N5361G,N5363G(5)
IF             (SAVERS GT 1) SAVERS=1
IF             (SOURCES3 EQ 0 OR -1) SAVERS=-1
MISSING VALUES SAVERS(-1)
VALUE LABELS   SAVERS
               (1) USED      SAVINGS
               (0) DIDNT DO SO
               (-1) NK REF  NONE/
VAR LABELS     SAVERS WHETHER USED SAVINGS TO PURCHASE HOME
COMMENT        NEXT LOOKS AT WHETHER WANT TO BUY
*****  

COMPUTE        EVERBUY=-1
IF             (N5379 EQ 1 OR N5435 EQ 1 OR 3) EVERBUY=1
IF             (N5435 EQ 2) EVERBUY=2
IF             (N5435 EQ 8) EVERBUY=3
IF             (N5333 EQ 1) EVERBUY=-2
MISSING VALUES EVERBUY(-2,-1)
VALUE LABELS   EVERBUY
               (-2) OWNERS  ALREADY
               (1) HOPE SO
               (2) NEVER
               (3) UNSURE/
VAR LABELS     EVERBUY WHETHER EVER BUY
COMPUTE        ASPBUY=-1
IF             (N5436 EQ 1 OR EVERBUY EQ 1) ASPBUY=1
IF             (N5436 EQ 2) ASPBUY=2
IF             (N5436 EQ 8) ASPBUY=3
IF             (N5435 EQ 2) ASPBUY=4
IF             (N5435 EQ 8) ASPBUY=5
IF             (N5333 EQ 1) ASPBUY=-2
MISSING VALUES ASPBUY(-2,-1)
VALUE LABELS   ASPBUY
               (-2) OWNERS  ALREADY
               (1) OWNING IS BEST
               (2) OWN BUT RENT NOW
               (3) OWN BUT UNSURE
               (4) NEVER WILL BUY
               (5) UNSURE WHICH/
VAR LABELS     ASPBUY WHETHER WANT TO OWN NOW
COMMENT        RECODES CENSTENR INTO 8 GROUPS
*****  

COMPUTE        TENURE=CENSTENR
RECODE
               (1=1)
               (3=2)
               (4=3)

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(5,6=4)
(8,9=5)
(10=6)
(2,7=7)
(11,12=8)
MISSING VALUES TENURE (-3 THRU -1)
VALUE LABELS TENURE
(1) OWNERS
(2) COUNCIL TENANTS
(3) HACHARTY
(4) PRIVATE TENANTS
(5) SHARE WITH KIN
(6) FLATSHAR
(7) TIEDRF
(8) OTHER/
VAR LABELS TENURE CURRENT TENURE
COMMENT NEXT GIVES A FEW DETAILS ON PARTNER AND FAMILY
*****  

COMPUTE PARTAGE=-1
IF (PARTSTAT EQ 3) PARTAGE=N5132
IF (PARTSTAT EQ 4 OR 5) PARTAGE=N5152
IF (PARTSTAT EQ 1 OR 2) PARTAGE=1
RECODE PARTAGE (99=-1)
MISSING VALUES PARTAGE (-1)
VAR LABELS PARTAGE AGE OF SPOUSE OR PARTNER
VALUE LABELS PARTAGE (1) NO PARTNER (-1) DK, NA, DNA/
COMPUTE PARTAGE1=PARTAGE
RECODE PARTAGE1
(2 THUR 22=2)
(23=3)
(24 THRU 29=4)
(30 THRU HI=5)
MISSING VALUES PARTAGE1(-1)
VAR LABELS PARTAGE1, AGE OF SPOUSE OR PARTNER GROUPED/
VALUE LABELS PARTAGE1
(1) NO PARTNER
(2) AGE <23
(3) AGE 23
(4) AGE 24-29
(5) AGE 30 OR MORE/
COMPUTE STATUS=PARTSTAT
RECODE STATUS
(1,2=1)
(3,4,5=2)
MISSING VALUES STATUS (LO THRU 0)
VALUE LABELS STATUS
(1) NO PARTR
(2) WITH PARTNER/
VAR LABELS STATUS PARTNERSHIP STATUS
COMPUTE PARENT=FAMTYP
RECODE PARENT
(1,2=1)
(3,4,5=2)
(6,7=3)
(8,9,10=4)
MISSING VALUES PARENT (0)
VALUE LABELS PARENT

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(1) LONE      PARENT
(2) TWO       PARENTS
(3) LONE-NO CHILD
(4) CPL-NO  CHILD/
VAR LABELS    PARENT WHETHER PARENT OR NOT
COMMENT      NEXT LOT GIVE MARRIAGE PLANS
*****  

COMPUTE      EVERMARR=-1
IF          (N5114 EQ 1 OR N5127 EQ 1) EVERMARR=1
IF          (N5114 EQ 2 OR N5127 EQ 2) EVERMARR=2
IF          (N5114 EQ 8 OR N5127 EQ 8) EVERMARR=3
IF          (PARTSTAT EQ 3) EVERMARR=-2
MISSING VALUES EVERMARR(-2,-1)
VALUE LABELS EVERMARR
(1) WANT TO
(2) NEVER
(3) NOT SURE
(-2) ALREADY MARRIED/
VAR LABELS    EVERMARR WHETHER EVER WANT TO MARRY
COMPUTE      PLANMARR=-1
IF          (N5115 EQ 1 OR N5128 EQ 1) PLANMARR=1
IF          (N5115 EQ 2 OR N5128 EQ 2) PLANMARR=2
IF          (N5115 EQ 8 OR N5128 EQ 8) PLANMARR=3
IF          (N5114 EQ 2 OR N5127 EQ 2) PLANMARR=4
IF          (N5114 EQ 3 OR N5127 EQ 3) PLANMARR=5
IF          (PARTSTAT EQ 3) PLANMARR=-2
MISSING VALUES PLANMARR(-2,-1)
VALUE LABELS PLANMARR
(1) WILL DO
(2) NO PLANS
(3) UNSURE
(4) NEVER WILL
(5) UNSURE OF MARR
(-2) ALREADY MARRIED/
VAR LABELS    PLANMARR WHETHER WILL MARRY IN THE YEAR
COMMENT      NEXT GIVE DETAILS ON PERIOD 16 TO 23
*****  

COMMENT      SETS MISSING VALUES FOR DHCS DATES TO -1
RECODE      R4124,R4926,R4939,R4952,R4965,R5119,R5123,R5134,R5140,
            R5148,R5216,R5226,R5231,R5238,R5245,R5314,R5454(998,-1,-2,-3=-
1)
MISSING VALUES R4124,R4926,R4939,R4952,R4965,R5119,R5123,R5134,R5140,
            R5148,R5216,R5226,R5231,R5238,R5245,R5314,R5454(-1)
COMMENT      PERIOD SPENT IN CURRENT ACCOMMODATION SINCE 16
COMPUTE      PCURRACC=R4124 - R5314
ASSIGN MISSING PCURRACC(-1)
VAR LABELS    PCURRACC PERIOD SPENT IN CURRENT ACCOMMODATION SINCE 16
COMPUTE      TIMEHERE=PCURRACC
RECODE      TIMEHERE
(1 THRU 5=1)
(6 THRU 11=2)
(12 THRU 23=3)
(24 THRU 35=4)
(36 THRU 59=5)
(60 THRU 90=6)
(91 THRU HI=8)
IF          (N5313 EQ 1) TIMEHERE=7

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MISSING VALUES TIMEHERE (-1)
VALUE LABELS TIMEHERE(1)< 6MTH(2)6 <12MTH(3)1 < 2YR(4)2 < 3YR
(5)3 < 5YR(6)5<7.5YR(7)BEFORE16(8)FUNNIES/
VAR LABELS TIMEHERE TIME IN CURRENT ACCOM FOR ALL SAMPLE
COMPUTE N62TO66=N5461 * 100000 + N5462 * 10000 +
N5463 * 1000 + N5464 * 100 + N5465 * 10 + N5466
COMPUTE LIVARRG1=N62TO66
RECODE LIVARRG1
(100000=1)
(3000=2)
(3400=3)
(400=4)
(6,50,56=5)
(20000=6)
(3050,3006,20006,20050=7)
(20400,23000=8)
(0=-1)
IF (N5459 GE 07 AND LE 12)LIVARRG1=-2
MISSING VALUES LIVARRG1 (-2,-1)
VALUE LABELS LIVARRG1
(-2)HOSTEL INSTIT
(1)ALONE
(2)PARTNER
(3)PARTNER & CHILD
(4)CHILD ONLY
(5)SHARE WITH KIN
(6)SHARE FRIENDS
(7)OTHER & KIN
(8)OTHER & NREL/
COMPUTE TENURE1=N5468
RECODE TENURE1
(01=1)
(02=2)
(03,04=3)
(07,08=4)
(05,06=7)
(09=8)
(ELSE=-1)
IF (N5459 EQ 06)TENURE1=8
IF (N5467 EQ 2 AND (LIVARRG1 EQ 3 OR 5))TENURE1=5
IF (N5467 EQ 2 AND (LIVARRG1 EQ 4 OR 6))TENURE1=6
IF (N5459 GE 07 AND LE 09)TENURE1=9
IF (N5459 EQ 11)TENURE1=9
IF (N5459 EQ 10 OR 12)TENURE1=-2
IF (N5458 EQ 1)TENURE1=-3
MISSING VALUES TENURE1 (-3,-2,-1)
VALUE LABELS TENURE1
(-3)CURRENT TENURE
(-2)INSTIT
(1)OWNER
(2)COUNCIL TENANT
(3)HACHARTY
(4)PRIVATE TENANT
(5)SHARE WITH KIN
(6)FLATSHRE
(7)TIEDRF
(8)OTHER

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(9) HOSTEL/
VAR LABELS TENURE1 TENURE ON FIRST MOVE FROM HOME AT 16 PLUS
COMMENT LAST TWO CODES ON CLASS AND ECONSTAT
*****ECONST5=ECONSTAT
COMPUTE ECONST5=ECONSTAT
RECODE ECONST5
      (1,8=1)
      (2,3,4=2)
      (5,6,7=3)
      (11=4)
      (9,10,12,13=5)
MISSING VALUES ECONST5(0)
VALUE LABELS ECONST5
      (1) FULLTIME EDUTOPS
      (2) IN WORK
      (3) UNEMPLY
      (4) HSEWORK
      (5) OLF OTHR/
VAR LABELS ECONST5 ECONSTAT SHOWN AT FIVE LEVELS
RECODE CURRSOC
      (1,2=1)
      (3,5=2)
      (4=3)
      (6,7=4)
MISSING VALUES CURRSOC(0)
VALUE LABELS CURRSOC
      (1) I & II
      (2) IIINM
      (3) IIIM
      (4) IV & V/
VAR LABELS CURRSOC CURRENT SOCIAL CLASS GROUPED
//PESP914D JOB 'DOTH *NCB*', TIME=5
// EXEC PHOENIX
//GTFILE DD UNIT=(TAPE,,DEFER), VOL=SER=M2375W, LABEL=(1,,,IN),
// DSN=FAMFORM, DISP=OLD, FREE=CLOSE
//SVFILE DD UNIT=(,,DEFER), VOL=REF=*.GTFILE, DISP=NEW,
// LABEL=(2,,,OUT), DSN=FAMFORM2, FREE=CLOSE
//SYSIN DD *
CDCHDR
SPSS (INPUT=@PH+) LABELS=TRK400,100 WORK=TRK1000,500
GET FILE FAMFORM
FILE NAME FAMFORM2
ALLOCATE TRANSPACE=30720
COMPUTE FSTPART=0
IF (N5139 EQ 2 AND (2 EQ N5213 AND N5214)) FSTPART=1
IF (N5139 EQ 1 AND (2 EQ N5213 AND N5214)) FSTPART=2
IF (N5116 EQ 1 AND N5214 EQ 2) FSTPART=3
IF (2 EQ N5225 AND N5235) FSTPART=4
IF (N5225 EQ 1 AND N5235 EQ 2) FSTPART=5
IF (1 EQ N5117 OR N5214 OR N5235) FSTPART=6
IF (2 EQ N5116 AND N5117) FSTPART=7
MISSING VALUES FSTPART(0)
VALUE LABELS FSTPART(1) CURRENT MARRIAGE (2) COHAB CUSPOUSE (3) CURRENT COHAB
          (4) FIRST MARRIAGE (5) COHAB FSTSPSE (6) FIRST COHAB
          (7) NOPARTS/
VAR LABELS FSTPART NATURE OF FIRST PARTNERSHIP

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COMPUTE      PARTPATT=0
IF          (FSTPART EQ 4 OR 5 AND(N5118 GE 2 AND LE 4 AND(N5129 EQ 1)))
PARTPATT=1
IF          (FSTPART EQ 6 AND(N5118 EQ 1 AND(N5129 EQ 2))) PARTPATT=2
IF          (FSTPART EQ 6 AND(N5213 EQ 2)) PARTPATT=3
IF          (FSTPART EQ 6 AND(N5116 EQ 1)) PARTPATT=4
IF          (FSTPART EQ 4 OR 5 AND(N5118 GE 2 AND LE 4 AND(N5129 EQ 2)))
PARTPATT=5
IF          (FSTPART EQ 4 OR 5 AND(N5215 EQ 2 AND(N5213 EQ 1)))
PARTPATT=6
IF          (FSTPART EQ 4 OR 5 AND(N5118 EQ 1 AND(N5129 EQ 1)))
PARTPATT=7
IF          (FSTPART EQ 1 OR 2) PARTPATT=8
IF          (FSTPART EQ 3) PARTPATT=9
IF          (N5235 EQ 2 AND(N5129 EQ 2 AND(N5118 EQ 1))) PARTPATT=10
IF          (N5117 EQ 1 AND(N5116 EQ 2)) PARTPATT=11
IF          (FSTPART EQ 7) PARTPATT=12
MISSING VALUES PARTPATT(0)
VALUE LABELS PARTPATT(1)MA1;MA2;COC(2)CO1;MA1(3)CO1;MAC(4)CO1;COC(5)MA1;MA2
(6)MA1;MAC(7)MA1;COC(8)CURMAR ONLY(9)CURCOHB ONLY
(10)PREVMAR ONLY(11)PREVCOHB ONLY(12)NOPARTS/
VAR LABELS PARTPATT PATTERNS OF PARTNERSHIP
COMMENT SETS FUNNY FAMFORM DATES TO MISSING
RECODE R4124,R5015,R5019,R5119,R5123,R5134,R5140,R5148,R5216,R5226,
R4651,R4926,R4939,R4952,R4965,R5231,R5238,R5245(998,-1,-2,
-3=0)
MISSING VALUES R4124,R5015,R5019,R5119,R5123,R5134,R5140,R5148,R5216,R5226,
R4651,R4926,R4939,R4952,R4965,R5231,R5238,R5245(0)
COMMENT SETS END OF LONGEST LONPAR TO DOI IF CONTINUING
IF          (R5019 EQ 999) R5019=R4124
COMPUTE PART1BEG=0
IF          (FSTPART EQ 1) PART1BEG=R5134
IF          (FSTPART EQ 2) PART1BEG=R5140
IF          (FSTPART EQ 3) PART1BEG=R5148
IF          (FSTPART EQ 4) PART1BEG=R5216
IF          (FSTPART EQ 5) PART1BEG=R5226
IF          (FSTPART EQ 6) PART1BEG=R5238
MISSING VALUES PART1BEG(0)
VAR LABELS PART1BEG START OF FIRST PARTNERSHIP
COMPUTE PART2BEG=0
IF          (N5225 EQ 1 AND(PARTPATT EQ 2)) PART2BEG=R5226
IF          (N5225 EQ 2 AND(PARTPATT EQ 2)) PART2BEG=R5216
IF          (N5139 EQ 1 AND(PARTPATT EQ 3 OR 6)) PART2BEG=R5140
IF          (N5139 EQ 2 AND(PARTPATT EQ 3 OR 6)) PART2BEG=R5134
IF          (PARTPATT EQ 4 OR 7) PART2BEG=R5148
IF          (PARTPATT EQ 1 OR 5) PART2BEG=R5119
MISSING VALUES PART2BEG(0)
VAR LABELS PART2BEG START OF SECOND PARTNERSHIP
COMPUTE PART3BEG=0
IF          (PARTPATT EQ 1) PART3BEG=R5148
MISSING VALUES PART3BEG(0)
VAR LABELS PART3BEG START OF THIRD PARTNERSHIP
COMPUTE PART1END=0
IF          (PARTPATT EQ 2 OR 3 OR 4 OR 11) PART1END=R5245
IF          (PARTPATT EQ 1 OR 5 OR 6 OR 7 OR 10) PART1END=R5231
IF          (PARTPATT EQ 8 OR 9) PART1END=R4124
MISSING VALUES PART1END(0)

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VAR LABELS PART1END END OF FIRST PARTNERSHIP  
 COMPUTE PART2END=0  
 IF (PARTPATT EQ 2) PART2END=R5231  
 IF (PARTPATT EQ 1 OR 5) PART2END=R5123  
 IF (PARTPATT EQ 3 OR 4 OR 6 OR 7) PART2END=R4124  
 MISSING VALUES PART2END(0)  
 VAR LABELS PART2END END OF SECOND PARTNERSHIP  
 COMPUTE PART3END=0  
 IF (PARTPATT EQ 1) PART3END=R4124  
 MISSING VALUES PART3END(0)  
 VAR LABELS PART3END END OF THIRD PARTNERSHIP  
 COMPUTE LPTYPE=0  
 IF (PARTPATT GE 1 AND LE 11 AND(R5015 LT PART1BEG AND  
     (N5013 EQ 1))) LPTYPE=1  
 IF (PARTPATT GE 1 AND LE 7 AND(R5015 GT PART1END AND LT  
     PART2BEG AND(N5013 EQ 1))) LPTYPE=1  
 IF (PARTPATT EQ 1 AND(R5015 GT PART2END AND LT PART3BEG  
     AND(N5013 EQ 1))) LPTYPE=1  
 IF (PARTPATT EQ 2 OR 5 AND(R5015 GT PART2END AND(N5013 EQ 1)))  
     LPTYPE=1  
 IF (PARTPATT EQ 10 OR 11 AND(R5015 GT PART1END AND(N5013 EQ 1)))  
     LPTYPE=1  
 IF (PARTPATT EQ 12 AND(N5013 EQ 1)) LPTYPE=1  
 IF (PARTPATT GE 1 AND LE 7 AND(R5015 GE PART1BEG AND LE PART1END  
     AND(N5013 EQ 1))) LPTYPE=2  
 IF (PARTPATT EQ 1 OR 2 OR 5 AND(R5015 GE PART2BEG AND LE PART2END  
     AND(N5013 EQ 1))) LPTYPE=2  
 IF (PARTPATT EQ 1 AND(R5015 GE PART3BEG AND(N5013 EQ 1)))  
     LPTYPE=2  
 IF (PARTPATT EQ 3 OR 4 OR 6 OR 7 AND(R5015 GE PART2BEG AND  
     (N5013 EQ 1))) LPTYPE=2  
 IF (PARTPATT EQ 8 OR 9 AND(R5015 GE PART1BEG AND(N5013 EQ 1)))  
     LPTYPE=2  
 IF (PARTPATT EQ 10 OR 11 AND(R5015 GE PART1BEG AND LE PART1END  
     AND(N5013 EQ 1))) LPTYPE=2  
 MISSING VALUES LPTYPE(0)  
 VALUE LABELS LPTYPE(1)WITHOUT PARTNER(2)WITHPART/  
 VAR LABELS LPTYPE PARTSTAT BEFORE LONGEST LONPAR  
 COMPUTE LPSTAT=0  
 IF (PARTPATT EQ 2 OR 5 AND(R5019 EQ R4124 AND(N5013 EQ 1)))  
     LPSTAT=1  
 IF (PARTPATT GE 10 AND LE 12 AND(R5019 EQ R4124 AND(N5013 EQ 1)))  
     LPSTAT=1  
 IF (PARTPATT GE 1 AND LE 7 AND(R5019 GE PART1BEG AND LT PART1END  
     AND(N5013 EQ 1))) LPSTAT=2  
 IF (PARTPATT EQ 1 OR 2 OR 5 AND(R5019 GE PART2BEG AND LT PART2END  
     AND(N5013 EQ 1))) LPSTAT=2  
 IF (PARTPATT EQ 3 OR 4 OR 6 OR 7 AND(R5019 GE PART2BEG AND  
     (N5013 EQ 1))) LPSTAT=2  
 IF (PARTPATT EQ 1 AND(R5019 GE PART3BEG AND(N5013 EQ 1))) LPSTAT=2  
 IF (PARTPATT EQ 8 OR 9 AND(R5019 GE PART1BEG AND(N5013 EQ 1)))  
     LPSTAT=2  
 IF (PARTPATT EQ 10 OR 11 AND(R5019 GE PART1BEG AND LT PART1END  
     AND(N5013 EQ 1))) LPSTAT=2  
 IF (R5019 LT R4124 AND(LPSTAT NE 2 AND(N5013 EQ 1))) LPSTAT=3  
 MISSING VALUES LPSTAT(0)  
 VALUE LABELS LPSTAT(2)ENDWITH PARTNER(1)STILLONE(3)OTHER OR NOINFO/

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VAR LABELS          LPSTAT PARTSTAT AT END LONGEST LONPAR
COMPUTE           LPAGE=0
IF                (R5015 GT 1 AND LE 239 AND (N5013 EQ 1)) LPAGE=1
IF                (R5015 GE 240 AND LE 263) LPAGE=2
IF                (R5015 GE 264 AND LT 300) LPAGE=3
MISSING VALUES   LPAGE(0)
VALUE LABELS      LPAGE(1) UNDER 20(2)20 OR 21(3)22 OR 23/
VAR LABELS        LPAGE AGE AT START LONGEST LONPAR
COMPUTE          DURLP=R5019-R5015
IF                (0 EQ R5015 OR R5019) DURLP=-1
ASSIGN MISSING   DURLP(-1)
VAR LABELS        DURLP DURATION LONGEST LONPAR
COMPUTE          DURPTBLP=-1
IF                (R5015 GE PART1BEG AND LE PART1END AND (LPTYPE EQ 2))
DURPTBLP=R5015-PART1BEG
IF                (R5015 GE PART2BEG AND LE PART2END AND (LPTYPE EQ 2))
DURPTBLP=R5015-PART2BEG
IF                (R5015 GE PART3BEG AND (LPTYPE EQ 2)) DURPTBLP=
               R5015-PART3BEG
MISSING VALUES   DURPTBLP(-1)
VAR LABELS        DURPTBLP DURATION PARTSHIP BEFORE LONGLP
COMPUTE          GROUP=0
IF                (1 EQ LPAGE AND LPTYPE) GROUP=1
IF                (LPAGE EQ 2 AND LPTYPE EQ 1) GROUP=2
IF                (LPAGE EQ 3 AND LPTYPE EQ 1) GROUP=3
IF                (LPAGE EQ 1 AND LPTYPE EQ 2) GROUP=4
IF                (2 EQ LPAGE AND LPTYPE) GROUP=5
IF                (LPAGE EQ 3 AND LPTYPE EQ 2) GROUP=6
MISSING VALUES   GROUP(0)
VALUE LABELS      GROUP(1) UNDER 20 NOPART(2)20 OR 21 NOPART(3)22 OR 23 NOPART
                  (4) UNDER 20 WITHPART(5)20 OR 21 WITHPART(6)22 OR 23
WITHPART/
COMPUTE          LPGROUP=0
IF                (DURLP GE 0 AND LE 4) LPGROUP=1
IF                (DURLP GE 5 AND LE 12) LPGROUP=2
IF                (DURLP GE 13 AND LE 24) LPGROUP=3
IF                (DURLP GE 25 AND LE 36) LPGROUP=4
IF                (DURLP GE 37 AND LE 100) LPGROUP=5
MISSING VALUES   LPGROUP(0)
VALUE LABELS      LPGROUP(1) 1 TO 4 MONTHS(2)5 TO 12 MONTHS(3)13 TO 24 MONTHS
                  (4)25 TO 36 MONTHS(5)OVER 3 YEARS/
VAR LABELS        LPGROUP DURATION LONGLP IN QUINTILES
COMPUTE          PARTSTAT=-1
IF                (N5113 EQ 1 AND N5116 EQ 2) PARTSTAT=1
IF                (N5113 GE 3 AND LE 5 AND (N5129 EQ 2)) PARTSTAT=2
IF                (N5113 EQ 2) PARTSTAT=3
IF                (1 EQ N5113 AND N5116) PARTSTAT=4
IF                (N5113 GE 3 AND LE 5 AND (N5129 EQ 1)) PARTSTAT=5
MISSING VALUES   PARTSTAT(-1)
VALUE LABELS      PARTSTAT(1) SINGLONE(2) SDWLONE(3) MARRIED(4) SINGCOHB
                  (5) SDWCOHB/
VAR LABELS        PARTSTAT CURRENT PARTNERSHIP STATUS
COUNT            NOALCH=N5036,N5039,N5042,N5045,N5048,N5051,N5054,N5057
                  N5060,N5063(2 THRU 4)
VAR LABELS        NOALCH NUMBER ALL CHILDREN IN FAMILY
COMPUTE          FAMTYP=0

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IF          (PARTSTAT EQ 1 AND NOALCH GE 1) FAMTYP=1
IF          (PARTSTAT EQ 2 AND NOALCH GE 1) FAMTYP=2
IF          (PARTSTAT EQ 3 AND NOALCH GE 1) FAMTYP=3
IF          (PARTSTAT EQ 4 AND NOALCH GE 1) FAMTYP=4
IF          (PARTSTAT EQ 5 AND NOALCH GE 1) FAMTYP=5
IF          (PARTSTAT EQ 1 AND (NOT (NOALCH GE 1))) FAMTYP=6
IF          (PARTSTAT EQ 2 AND (NOT (NOALCH GE 1))) FAMTYP=7
IF          (PARTSTAT EQ 3 AND (NOT (NOALCH GE 1))) FAMTYP=8
IF          (PARTSTAT EQ 4 AND (NOT (NOALCH GE 1))) FAMTYP=9
IF          (PARTSTAT EQ 5 AND (NOT (NOALCH GE 1))) FAMTYP=10
MISSING VALUES FAMTYP(0)
VALUE LABELS FAMTYP(1) SINGLONE PARENT (2) SDWLONE PARENT (3) MARRIED PARENT
              (4) SINGCOHB PARENT (5) SDWCOHB PARENT (6) SINGLONE NPARENT
              (7) SDWLONE NPARENT (8) MARRIED NPARENT (9) SINGCOHB NPARENT
              (10) SDWCOHB NPARENT/
VAR LABELS FAMTYP TYPE OF CURRENT FAMILY UNIT
COMPUTE CURRSOC=0
IF          (N4144 EQ 1 AND (1 EQ N4238 OR N4347)) N6149=N6132

IF          (N6149 EQ 11) CURRSOC=1
IF          (N6149 EQ 21) CURRSOC=2
IF          (N6149 EQ 31) CURRSOC=3
IF          (N6149 EQ 32) CURRSOC=4
IF          (N6149 EQ 41) CURRSOC=5
IF          (N6149 EQ 42) CURRSOC=6
IF          (N6149 EQ 52) CURRSOC=7
MISSING VALUES CURRSOC(0)
VALUE LABELS CURRSOC(1) PROF (2) INTERMED (3) SKILLNM (4) SKILLMAN (5) SEMSKLMN
              (6) SEMSKLMN (7) UNSKLMAN/
VAR LABELS CURRSOC SOCIAL CLASS OF CURRENT OR LAST JOB
COMPUTE PARTSOC=0
IF          (N6166 EQ 11) PARTSOC=1
IF          (N6166 EQ 21) PARTSOC=2
IF          (N6166 EQ 31) PARTSOC=3
IF          (N6166 EQ 32) PARTSOC=4
IF          (N6166 EQ 41) PARTSOC=5
IF          (N6166 EQ 42) PARTSOC=6
IF          (N6166 EQ 52) PARTSOC=7
MISSING VALUES PARTSOC(0)
VALUE LABELS PARTSOC(1) PROF (2) INTERMED (3) SKILLNM (4) SKILLMAN (5) SEMSKLMN
              (6) SEMSKLMN (7) UNSKLMAN/
VAR LABELS PARTSOC PARTNERS CURRENT SOCIAL CLASS
COUNT      NOFNCH=N5036,N5039,N5042,N5045,N5048,N5051,N5054,N5057,
              N5060,N5063(2)
VAR LABELS NOFNCH NUMBER OF NATURAL KIDS IN FAMILY
COUNT      NLIVNCH=N4935,N4948,N4961,N4974(1)

VAR LABELS NLIVNCH NUMBER OF LIVE NATURAL KIDS
COMPUTE AGEATFCH=0
IF          (NOT (N4924 EQ 1)) AGEATFCH=0
IF          (R4926 GE 1 AND LT 192) AGEATFCH=1
IF          (R4926 GE 192 AND LT 204) AGEATFCH=2
IF          (R4926 GE 204 AND LT 216) AGEATFCH=3
IF          (R4926 GE 216 AND LT 228) AGEATFCH=4
IF          (R4926 GE 228 AND LT 240) AGEATFCH=5
IF          (R4926 GE 240 AND LT 252) AGEATFCH=6

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IF (R4926 GE 252 AND LT 264)AGEATFCH=7
IF (R4926 GE 264 AND LT 276)AGEATFCH=8
IF (R4926 GE 276 AND LT 300)AGEATFCH=9
MISSING VALUES AGEATFCH(0)
VALUE LABELS AGEATFCH(1) UNDER 16(2)16(3)17(4)18(5)19(6)20(7)21
(8)22(9)23 AND OVER/
VAR LABELS AGEATFCH AGE AT BIRTH OF FIRST CHILD
COMPUTE AGELSCH=0
IF (R4651 EQ 0)AGELSCH=0
IF (R4651 GE 178 AND LT 204)AGELSCH=1
IF (R4651 GE 204 AND LT 216)AGELSCH=2
IF (R4651 GE 216 AND LT 300)AGELSCH=3
MISSING VALUES AGELSCH(0)
VALUE LABELS AGELSCH(1)16 OR UNDER(2)17(3)18 OR OVER/
VAR LABELS AGELSCH AGE LEFT SCHOOL
COMPUTE CPARTAGE=0
IF (NOT(PARTSTAT GE 3 AND LE 5))CPARTAGE=0
IF (N5132 OR N5152 GE 12 AND LT 18)CPARTAGE=1
IF (N5132 OR N5152 GE 18 AND LT 23)CPARTAGE=2
(N5132 OR N5152 GE 23 AND LT 28)CPARTAGE=3
(N5132 OR N5152 GE 28 AND LT 33)CPARTAGE=4
(N5132 OR N5152 GE 33 AND LT 38)CPARTAGE=5
(N5132 OR N5152 GE 38 AND LT 43)CPARTAGE=6
(N5132 OR N5152 GE 43 AND LT 48)CPARTAGE=7
(N5132 OR N5152 GE 48 AND LT 54)CPARTAGE=8
MISSING VALUES CPARTAGE(0)
VALUE LABELS CPARTAGE(1)UNDER 18(2)18 TO 22(3)23 TO 27(4)28 TO 32
(5)33 TO 37(6)38 TO 42(7)43 TO 47(8)48 OR OVER/
VAR LABELS CPARTAGE AGE OF CURRENT PARTNER
COMPUTE SECGENHH=0
IF (5 EQ N5036 OR N5039 OR N5042 OR N5045 OR N5048 OR
N5051 OR N5054 OR N5057 OR N5060 OR N5063)
SECGENHH=1
IF (6 EQ N5036 OR N5039 OR N5042 OR N5045 OR N5048 OR
N5051 OR N5054 OR N5057 OR N5060 OR N5063)
SECGENHH=2
IF (NOT(SECGENHH EQ 1 OR 2))SECGENHH=3
MISSING VALUES SECGENHH(0)
VALUE LABELS SECGENHH(1)WITHOWN PARENTS(2)PARTNERS PARENTS
(3)NOTWITH PARENTS/
VAR LABELS SECGENHH SECOND GENERATION HOUSEHOLDS
COUNT NOFOCH=N5036,N5039,N5042,N5045,N5048,N5051,N5054
,N5057,N5060,N5063(3 THRU 4)
VAR LABELS NOFOCH NUMBER OTHER KIDS IN FAMILY
COMPUTE PTSTATM=0
IF ((1 EQ N5139 AND N5144)OR(N5138 EQ 1 AND N5139 EQ 2)
OR(N5154 EQ 1))PTSTATM=1
IF ((N5139 EQ 1 AND N5144 EQ 2)OR(N5154 EQ 2))PTSTATM=2
IF ((N5139 EQ 1 AND N5144 EQ 3)OR(2 EQ N5138 AND N5139)
OR(N5154 EQ 3))PTSTATM=3
IF ((N5139 EQ 1 AND N5144 EQ 4)OR(N5138 EQ 3 AND N5139 EQ 2)
OR(N5154 EQ 4))PTSTATM=4
IF ((N5139 EQ 1 AND N5144 EQ 5)OR(N5154 EQ 5))PTSTATM=5
MISSING VALUES PTSTATM(0)
VALUE LABELS PTSTATM(1) SINGLE(2)MARRIED(3)DIVORCED(4)WIDOWED
(5)SEPRATED/
VAR LABELS PTSTATM CURRENT PARTNERS PRIOR MARITAL STATUS

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COMPUTE PTSTATP=0
IF (1 EQ N5145 OR N5155) PTSTATP=1
IF (2 EQ N5145 OR N5155) PTSTATP=2
MISSING VALUES PTSTATP(0)
VALUE LABELS PTSTATP CURRENT PARTNERS PRIOR PARENTAL STATUS
VAR LABELS CUPTSTAT=0
COMPUTE
IF (1 EQ PTSTATM AND PTSTATP) CUPTSTAT=1
IF (PTSTATM GE 2 AND LE 5 AND (PTSTATP EQ 1)) CUPTSTAT=2
IF (PTSTATM EQ 1 AND PTSTATP EQ 2) CUPTSTAT=3
IF (PTSTATM GE 2 AND LE 5 AND (PTSTATP EQ 2)) CUPSTAT=4
MISSING VALUES CUPTSTAT(0)
VALUE LABELS CUPTSTAT(1) SINGLE PARENT (2) EVERMARR PARENT (3) SINGLE
NPARENT (4) EVERMARR NPARENT/
VAR LABELS CUPTSTAT CURRENT PARTNERS PRIOR FAMILY STATUS
COMPUTE FIRSTSOC=0
IF (N6132 EQ 11) FIRSTSOC=1
IF (N6132 EQ 21) FIRSTSOC=2
IF (N6132 EQ 31) FIRSTSOC=3
IF (N6132 EQ 32) FIRSTSOC=4
IF (N6132 EQ 41) FIRSTSOC=5
IF (N6132 EQ 42) FIRSTSOC=6
IF (N6132 EQ 52) FIRSTSOC=7
MISSING VALUES FIRSTSOC(0)
VALUE LABELS FIRSTSOC(1) PROF (2) INTERMED (3) SKILLNM (4) SKILLMAN
(5) SEMSKLMN (6) SEMSKLMN (7) UNSKLMAN/
VAR LABELS FIRSTSOC SOCIAL CLASS OF FIRST JOB
SAVE FILE
FINISH
+
// //PESP914Y JOB 'DOTH *NCB*', TIME=5, MSGCLASS=D
// EXEC SPSS,
// PARM=160K,
// WORK='TRK, (1000,500)', LABELS='TRK, (400,100)'
// FT03F001 DD UNIT=TAPE, DISP=OLD, VOL=SER=M4190X,
// LABEL=(1,SL,,IN), DSN=FAMVARS
//SYSIN DD *
ALLOCATE TRANSPACE=40960
RUN NAME BREAKUP3
GET FILE FAMVARS
COMMENT 1ST PARTNSHIPS STARTING 16 OR LATER ONLY
SELECT IF (FSTPART GE 1 AND LE 6 AND PART1BEG GE 192 AND LE 288 AND
PART1END GE 192 AND LE 288)
COMPUTE DURLP=-1
IF (R5015 GE 178 AND LE 288 AND R5019 GE 178 AND LE 288)
DURLP=R5019-R5015
MISSING VALUES DURLP(-1)
VAR LABELS DURLP DURATION LONGEST LONPAR
COMPUTE INTERLP=0
IF (FSTPART GE 1 AND LE 3 AND DURLP GE 3 AND R5015 GE PART1BEG
AND LE PART1END) INTERLP=1
IF (FSTPART GE 1 AND LE 3 AND ((N4924 EQ 2) OR (N5013 EQ 2) OR
(NOT (INTERLP EQ 1)))) INTERLP=2
IF (FSTPART GE 4 AND LE 6 AND ((DURLP GE 3 AND R5015 GE PART1BEG
AND R5019 LE PART1END) OR (R5015 GE 178 AND LE 288 AND R5015
EQ PART1END))) INTERLP=3

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IF (FSTPART GE 4 AND LE 6 AND((N4924 EQ 2)OR(N5013 EQ 2)OR
(NOT(INTERLP EQ 3))))INTERLP=4
MISSING VALUES INTERLP(0)
VALUE LABELS INTERLP(1) LPENDS CURRPART(2) NOLPEND CURRPART(3) LPENDS
VAR LABELS PASTPART(4) NOLPEND PASTPART/
COMPUTE INTERLP LONPAR ENDS FSTPART
DURPT1=-1
IF (INTERLP EQ 1 OR 3) DURPT1=R5015-PART1BEG
IF (NOT(INTERLP EQ 1 OR 3)) DURPT1=PART1END-PART1BEG
MISSING VALUES DURPT1(-1)
VAR LABELS DURPT1 DURATION FSTPART ALLOWING FOR LP
COMPUTE ENDTOINT=-1
IF (INTERLP EQ 1 OR 3 AND R4124 GE 276 AND LE 288)ENDTOINT=
R4124-R5015
IF (INTERLP EQ 4 AND R4124 GE 276 AND LE 288)ENDTOINT=
R4124-PART1END
IF (INTERLP EQ 2 OR ENDTOINT EQ -2)ENDTOINT=0
MISSING VALUES ENDTOINT(-1)
VAR LABELS ENDTOINT DURATION PART1END TO INTERVIEW
COMPUTE ENDSTAT=0
IF (ENDTOINT GE 0 AND LT 3)ENDSTAT=1
IF (ENDTOINT GE 3)ENDSTAT=2
MISSING VALUES ENDSTAT(0)
VAR LABELS ENDSTAT(1) CONTINU(2) ENDED/
COMPUTE ENDSTAT CURRENT STATUS OF FSTPART
BEGTOINT=-1
IF (FSTPART GE 1 AND LE 3)BEGTOINT=PART1END-PART1BEG
IF (FSTPART GE 4 AND LE 6)BEGTOINT=-1
MISSING VALUES BEGTOINT(-1)
VAR LABELS BEGTOINT DURATION CURRENT PARTSHIP
COMPUTE BTOPINTR=-1
IF (BEGTOINT GE 0 AND LE 11)BTOPINTR=0
IF (BEGTOINT GE 12 AND LE 23)BTOPINTR=1
IF (BEGTOINT GE 24 AND LE 35)BTOPINTR=2
IF (BEGTOINT GE 36 AND LE 47)BTOPINTR=3
IF (BEGTOINT GE 48 AND LE 59)BTOPINTR=4
IF (BEGTOINT GE 60 AND LE 71)BTOPINTR=5
IF (BEGTOINT GE 72 AND LE 83)BTOPINTR=6
IF (BEGTOINT GE 84 AND LE 96)BTOPINTR=7
MISSING VALUES BTOPINTR(-1)
VAR LABELS BTOPINTR DURATION CURRPART IN YEARS
COMPUTE BEGTOMA1=-1
IF (FSTPART EQ 5 AND R5216 GE 192 AND LE 288)BEGTOMA1=
R5216-PART1BEG
IF ((FSTPART GE 1 AND LE 3)OR(FSTPART EQ 4 OR 6))BEGTOMA1=-1
MISSING VALUES BEGTOMA1(-1)
VAR LABELS BEGTOMA1 DURATION COHAB IN 1ST MARRIAGE
COMPUTE BEGTOMAC=-1
IF (FSTPART EQ 2 AND R5134 GE 192 AND LE 288)BEGTOMAC=
R5134-PART1BEG
IF ((FSTPART EQ 1)OR(FSTPART GE 3 AND LE 6))BEGTOMAC=-1
MISSING VALUES BEGTOMAC(-1)
VAR LABELS BEGTOMAC DURATION COHAB IN CURRENT MARRIAGE
COMPUTE BTOMA1R=-1
IF (BEGTOMA1 GE 0 AND LE 11)BTOMA1R=0
IF (BEGTOMA1 GE 12 AND LE 23)BTOMA1R=1
IF (BEGTOMA1 GE 24 AND LE 35)BTOMA1R=2

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IF (BEGTOMA1 GE 36 AND LE 47)BTOMA1R=3
IF (BEGTOMA1 GE 48 AND LE 59)BTOMA1R=4
IF (BEGTOMA1 GE 60 AND LE 71)BTOMA1R=5
IF (BEGTOMA1 GE 72 AND LE 83)BTOMA1R=6
IF (BEGTOMA1 GE 84 AND LE 96)BTOMA1R=7
MISSING VALUES BTOMA1R(-1)
VAR LABELS BTOMA1R BEGTOMA1 IN YEARS
COMPUTE BTOMACR=-1
IF (BEGTOMAC GE 0 AND LE 11)BTOMACR=0
IF (BEGTOMAC GE 12 AND LE 23)BTOMACR=1
IF (BEGTOMAC GE 24 AND LE 35)BTOMACR=2
IF (BEGTOMAC GE 36 AND LE 47)BTOMACR=3
IF (BEGTOMAC GE 48 AND LE 59)BTOMACR=4
IF (BEGTOMAC GE 60 AND LE 71)BTOMACR=5
IF (BEGTOMAC GE 72 AND LE 83)BTOMACR=6
IF (BEGTOMAC GE 84 AND LE 96)BTOMACR=7
MISSING VALUES BTOMACR(-1)
VAR LABELS BTOMACR BEGTOMAC IN YEARS
COMPUTE PARTAGE1=0
IF (FSTPART EQ 1 OR 2 AND N5132 GE 15 AND LE 60 AND BTOINTR GE 0 AND LE 7) PARTAGE1=N5132-BTOINTR
IF (FSTPART EQ 3 AND N5152 GE 15 AND LE 60 AND BTOINTR GE 0 AND LE 7) PARTAGE1=N5152-BTOINTR
IF (FSTPART EQ 4 AND N5220 GE 15 AND LE 60) PARTAGE1=N5220
IF (FSTPART EQ 5 AND N5220 GE 15 AND LE 60 AND BTOMA1R GE 0 AND LE 7) PARTAGE1=N5220-BTOMA1R
IF (FSTPART EQ 6 AND N5242 GE 15 AND LE 60) PARTAGE1=N5242
MISSING VALUES PARTAGE1(0)
VAR LABELS PARTAGE1 1ST PARTNERS AGE AT START
COMPUTE PREMST1=0
IF (FSTPART GE 1 AND LE 3) PREMST1=PTSTATM
IF (FSTPART EQ 4 OR 5) PREMST1=N5222
IF (FSTPART EQ 6) PREMST1=N5244
PREMST1(0)
PREMST1 1ST PARTNERS PRIOR MARITAL STATUS
AGEATPT1=0
IF (PART1BEG GE 192 AND LE 239)AGEATPT1=1
IF (PART1BEG GE 240 AND LE 251)AGEATPT1=2
IF (PART1BEG GE 252 AND LE 263)AGEATPT1=3
IF (PART1BEG GE 264 AND LE 288)AGEATPT1=4
AGEATPT1(0)
AGEATPT1(1)UNDER20(2)20(3)21(4)22OROVER/
AGEATPT1 AGE AT FSTPART
ENDP1=0
IF (INTERLP EQ 1 OR 3)ENDP1=R5015
IF (INTERLP EQ 2)ENDP1=PART1END
IF (INTERLP EQ 4 AND ENDSTAT EQ 2)ENDP1=PART1END
IF (INTERLP EQ 4 AND ENDSTAT EQ 1 AND R4124 GE 276 AND LE 288 )ENDP1=R4124
MISSING VALUES ENDP1(0)
VAR LABELS ENDP1 PART1END ALLOWING FOR 3MTHLP
COMPUTE CH1=0
IF (N4935 EQ 1 OR N4938 EQ 5 OR 6)CH1=1
IF (N4938 GE 1 AND LE 4)CH1=2
ASSIGN MISSING CH1(-1)
MISSING VALUES CH1(0)
VALUE LABELS CH1(1)SURVIVED(2)DIED/

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VAR LABELS          CH1 1ST CHILD SURVIVED 1MTH
COMPUTE
IF                (N4948 EQ 1 OR N4951 EQ 5 OR 6)CH2=1
IF                (N4951 GE 1 AND LE 4)CH2=2
ASSIGN MISSING
MISSING VALUES
VALUE LABELS
VAR LABELS          CH2 (-1)
COMPUTE
CH2(0)
CH2(1) SURVIVED(2)DIED/
CH2 2ND CHILD SURVIVED 1MTH
CH3=0
IF                (N4961 EQ 1 OR N4964 EQ 5 OR 6)CH3=1
IF                (N4964 GE 1 AND LE 4)CH3=2
ASSIGN MISSING
MISSING VALUES
VALUE LABELS
VAR LABELS          CH3 (-1)
COMPUTE
CH3(0)
CH3(1) SURVIVED(2)DIED/
CH3 3RD CHILD SURVIVED 1MTH
CH4=0
IF                (N4974 EQ 1 OR N4977 EQ 5 OR 6)CH4=1
IF                (N4977 GE 1 AND LE 4)CH4=2
ASSIGN MISSING
MISSING VALUES
VALUE LABELS
VAR LABELS          CH4 (-1)
COMPUTE
CH4(0)
CH4(1) SURVIVED(2)DIED/
CH4 4TH CHILD SURVIVED 1MTH
COUNT
NSURK=CH1,CH2,CH3,CH4(1)
ASSIGN MISSING
MISSING VALUES
VAR LABELS          NSURK NUMBER KIDS SURVIVED 1MTH
COMPUTE
CONC1=-1
IF                (R4926 GE 178 AND LE 288)CONC1=R4926-9
MISSING VALUES
CONC1 (-1)
VAR LABELS          CONC1 1ST CHILD CONCEIVED
COMPUTE
CONC2=-1
IF                (R4939 GE 178 AND LE 288)CONC2=R4939-9
MISSING VALUES
CONC2 (-1)
VAR LABELS          CONC2 2ND CHILD CONCEIVED
COMPUTE
CONC3=-1
IF                (R4952 GE 178 AND LE 288)CONC3=R4952-9
MISSING VALUES
CONC3 (-1)
VAR LABELS          CONC3 3RD CHILD CONCEIVED
COMPUTE
CONC4=-1
IF                (R4965 GE 178 AND LE 288)CONC4=R4965-9
MISSING VALUES
CONC4 (-1)
VAR LABELS          CONC4 4TH CHILD CONCEIVED
COMPUTE
CHPT1=0
IF                (N4924 EQ 2)CHPT1=1
IF                (N4925 EQ 1 AND NSURK LT 1 AND R4926 GE 178 AND LE 288 AND
R4926 LE PART1BEG)CHPT1=2
IF                (N4925 EQ 2 AND NSURK LT 1 AND R4939 GE 178 AND LE 288 AND
R4939 LE PART1BEG)CHPT1=2
IF                (N4925 EQ 3 AND NSURK LT 1 AND R4952 GE 178 AND LE 288 AND
R4952 LE PART1BEG)CHPT1=2
IF                (N4925 EQ 4 OR 5 AND NSURK LT 1 AND R4965 GE 178 AND LE 288
AND R4965 LE PART1BEG)CHPT1=2
IF                (N4924 EQ 1 AND CONC1 GE 178 AND LE 288 AND ENDP1
GE 192 AND LE 288 AND CONC1 GE ENDP1)CHPT1=3
IF                (N4924 EQ 1 AND (NOT(CHPT1 EQ 2 OR 3)))CHPT1=4
MISSING VALUES
VALUE LABELS
CHPT1(0)
CHPT1(1)NOKIDS (2)ALLDEAD BEFORE(3)1STCONC AFTER

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VAR LABELS          (4) BIRTHOR PREGONLY/
COMPUTE           CHPT1 KIDS OR PREG ONLY IN FSTPART
IF                PT1KIDS=-1
IF                (CHPT1 GE 1 AND LE 3) PT1KIDS=0
IF                (CHPT1 EQ 4 AND R4926 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4926 LE ENDP1 AND CH1 EQ 1) PT1KIDS=1
IF                (CHPT1 EQ 4 AND R4939 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4939 LE ENDP1 AND CH2 EQ 1) PT1KIDS=1
IF                (CHPT1 EQ 4 AND R4952 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4952 LE ENDP1 AND CH3 EQ 1) PT1KIDS=1
IF                (CHPT1 EQ 4 AND R4965 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4965 LE ENDP1 AND CH4 EQ 1) PT1KIDS=1
IF                (CHPT1 EQ 4 AND (NOT (PT1KIDS EQ 0 OR 1))) PT1KIDS=2
MISSING VALUES   PT1KIDS(-1)
VALUE LABELS      PT1KIDS(0) NONEIN FSTPART(1) CHILDIN FSTPART(2) PREGONLY/
VAR LABELS          PT1KIDS WHETHER LIVE CHILD OR ONLY PREG IN FSTPART
COMPUTE           FSTPARTR=0
IF                (FSTPART EQ 1 OR 4) FSTPARTR=1
IF                (FSTPART EQ 2 OR 5) FSTPARTR=2
IF                (FSTPART EQ 3 OR 6) FSTPARTR=3
MISSING VALUES   FSTPARTR(0)
VALUE LABELS      FSTPARTR(1) NONCOHB MARRIAGE(2) PRECOHB MARRIAGE
                  (3) COHBONLY/
VAR LABELS          FSTPARTR NATURE OF FSTPART GROUPED
COMPUTE           PREMST1R=0
IF                (PREMST1 EQ 1) PREMST1R=1
IF                (PREMST1 GE 2 AND LE 5) PREMST1R=2
IF                (PREMST1 EQ 8) PREMST1R=0
MISSING VALUES   PREMST1R(0)
VALUE LABELS      PREMST1R(1) NEVER MARRIED(2) PREVIOUS MARRIAGE/
VAR LABELS          PREMST1R WHETHER PARTNER MARRIED BEFORE
COMPUTE           TYPANEND=0
IF                (FSTPARTR EQ 1 AND ENDSTAT EQ 1) TYPANEND=1
IF                (FSTPARTR EQ 2 AND ENDSTAT EQ 1) TYPANEND=2
IF                (FSTPARTR EQ 3 AND ENDSTAT EQ 1) TYPANEND=3
IF                (FSTPARTR EQ 1 AND ENDSTAT EQ 2) TYPANEND=4
IF                (FSTPARTR EQ 2 AND ENDSTAT EQ 2) TYPANEND=5
IF                (FSTPARTR EQ 3 AND ENDSTAT EQ 2) TYPANEND=6
MISSING VALUES   TYPANEND(0)
VALUE LABELS      TYPANEND(1) NONCOMAR CONTINU(2) PRECOMAR CONTINU
                  (3) COHBONLY CONTINU(4) NONCOMAR ENDED(5) PRECOMAR ENDED
                  (6) COHBONLY ENDED/
VAR LABELS          TYPANEND NATURE AND CURRENT STATUS OF FSTPART
COMPUTE           PREPREG=0
IF                (R4926 GE 178 AND LE 288 AND R4926 GE PART1BEG AND
(R4926-PART1BEG LE 8)) PREPREG=1
IF                (R4939 GE 178 AND LE 288 AND R4939 GE PART1BEG AND
(R4939-PART1BEG LE 8)) PREPREG=1
IF                (R4952 GE 178 AND LE 288 AND R4952 GE PART1BEG AND
(R4952-PART1BEG LE 8)) PREPREG=1
IF                (R4965 GE 178 AND LE 288 AND R4965 GE PART1BEG AND
(R4965-PART1BEG LE 8)) PREPREG=1
IF                (N4924 EQ 2) PREPREG=2
IF                (N4924 EQ 1 AND (NOT (PREPREG EQ 1))) PREPREG=2
MISSING VALUES   PREPREG(0)
VALUE LABELS      PREPREG(1) PREGAT FSTPART(2) NOPREGAT FSTPART/
VAR LABELS          PREPREG WHETHER PREGNANT AT FSTPART

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COMPUTE      DURPT1R=-1
IF          (DURPT1 GE 0 AND LE 11) DURPT1R=0
IF          (DURPT1 GE 12 AND LE 23) DURPT1R=1
IF          (DURPT1 GE 24 AND LE 35) DURPT1R=2
IF          (DURPT1 GE 36 AND LE 47) DURPT1R=3
IF          (DURPT1 GE 48 AND LE 59) DURPT1R=4
IF          (DURPT1 GE 60 AND LE 71) DURPT1R=5
IF          (DURPT1 GE 72 AND LE 83) DURPT1R=6
IF          (DURPT1 GE 84) DURPT1R=7
MISSING VALUES DURPT1R(-1)
VALUE LABELS  DURPT1R(0) UNDER 12MTHS(1)1.0-1.11(2)2.0-2.11(3)3.0-3.11
              (4)4.0-4.11(5)5.0-5.11(6)6.0-6.11(7)7 YEARS OR MORE/
VAR LABELS   DURPT1R DURPT1 IN YEARS
COMPUTE      AGEP1R=0
IF          (PART1BEG GE 192 AND LE 203) AGEP1R=16
IF          (PART1BEG GE 204 AND LE 215) AGEP1R=17
IF          (PART1BEG GE 216 AND LE 227) AGEP1R=18
IF          (PART1BEG GE 228 AND LE 239) AGEP1R=19
IF          (PART1BEG GE 240 AND LE 251) AGEP1R=20
IF          (PART1BEG GE 252 AND LE 263) AGEP1R=21
IF          (PART1BEG GE 264 AND LE 275) AGEP1R=22
IF          (PART1BEG GE 276 AND LE 287) AGEP1R=23
MISSING VALUES AGEP1R(0)
VAR LABELS   AGEATPT1 IN SINGLE YEARS
COMPUTE      AGEDIFF=-1
IF          (PARTAGE1 GE AGEP1R) AGEDIFF=PARTAGE1-AGEP1R
IF          (PARTAGE1 LT AGEP1R) AGEDIFF=AGEP1R-PARTAGE1
MISSING VALUES AGEDIFF(-1)
VAR LABELS   AGEDIFF AGE DIFFERENCE AT FSTPART
COMPUTE      AGEDIFFR=-1
IF          (AGEDIFF GE 0 AND LE 5) AGEDIFFR=1
IF          (AGEDIFF GE 6 AND LE 10) AGEDIFFR=2
IF          (AGEDIFF GE 11 AND LE 15) AGEDIFFR=3
IF          (AGEDIFF GE 16) AGEDIFFR=4
MISSING VALUES AGEDIFFR(-1)
VALUE LABELS AGEDIFFR(1)5 YEARS OR LESS(2)6 TO 10 YEARS(3)11 TO 15 YEARS
              (4)OVER 15 YEARS/
VAR LABELS   AGEDIFFR AGEDIFF IN 5YR GROUPS
COMPUTE      PREGMAR=0
IF          (PREPPREG EQ 1 AND FSTPARTR EQ 1) PREGMAR=1
IF          (FSTPART EQ 2 AND R4926 GE 178 AND LE 288 AND R5134 GE 192
              AND LE 288 AND R4926 GE R5134 AND(R4926-R5134 LE 8)) PREGMAR=2
IF          (FSTPART EQ 2 AND R4939 GE 178 AND LE 288 AND R5134 GE 192
              AND LE 288 AND R4939 GE R5134 AND(R4939-R5134 LE 8)) PREGMAR=2
IF          (FSTPART EQ 2 AND R4952 GE 178 AND LE 288 AND R5134 GE 192
              AND LE 288 AND R4952 GE R5134 AND(R4952-R5134 LE 8)) PREGMAR=2
IF          (FSTPART EQ 2 AND R4965 GE 178 AND LE 288 AND R5134 GE 192
              AND LE 288 AND R4965 GE R5134 AND(R4965-R5134 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4926 GE 178 AND LE 288 AND R5216 GE 192
              AND LE 288 AND R4926 GE R5216 AND(R4926-R5216 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4939 GE 178 AND LE 288 AND R5216 GE 192
              AND LE 288 AND R4939 GE R5216 AND(R4939-R5216 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4952 GE 178 AND LE 288 AND R5216 GE 192
              AND LE 288 AND R4952 GE R5216 AND(R4952-R5216 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4965 GE 178 AND LE 288 AND R5216 GE 192
              AND LE 288 AND R4965 GE R5216 AND(R4965-R5216 LE 8)) PREGMAR=2
IF          (N4924 EQ 2) PREGMAR=3

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IF (N4924 EQ 1 AND (NOT (PREGMAR EQ 1 OR 2))) PREGMAR=3
MISSING VALUES PREGMAR(0)
VALUE LABELS PREGMAR(1) PREGAT NONCOMAR(2) PREGDUR PRECOHB
VAR LABELS (3) NOTPREG ATMARR/
COMPUTE PTPATTR=0
IF (PARTPATT EQ 2 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=1
IF (PARTPATT EQ 2 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=2
IF (PARTPATT EQ 3 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=3
IF (PARTPATT EQ 3 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=4
IF (PARTPATT EQ 4 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=5
IF (PARTPATT EQ 4 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=6
IF (PARTPATT EQ 5 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=7
IF (PARTPATT EQ 5 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=8
IF (PARTPATT EQ 6 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=9
IF (PARTPATT EQ 6 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=10
IF (PARTPATT EQ 7 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=11
IF (PARTPATT EQ 7 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=12
IF (PARTPATT EQ 8 AND INTERLP EQ 1 AND R5019 LE PART1END)
PTPATTR=13
IF (PARTPATT EQ 8 AND INTERLP EQ 2) PTPATTR=14
IF (PARTPATT EQ 9 AND INTERLP EQ 1 AND R5019 LE PART1END)
PTPATTR=15
IF (PARTPATT EQ 9 AND INTERLP EQ 2) PTPATTR=16
IF (PARTPATT EQ 10 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=17
IF (PARTPATT EQ 10 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=18
IF (PARTPATT EQ 11 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=19
IF (PARTPATT EQ 11 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=20
MISSING VALUES PTPATTR(0)
VALUE LABELS PTPATTR(1) CO1;CO1;MA1(2) CO1;MA1(3) CO1;CO1;MAC(4) CO1;MAC
(5) CO1;CO1;COC(6) CO1;COC(7) MA1;MA1;MA2(8) MA1;MA2
(9) MA1;MA1;MAC(10) MA1;MAC(11) MA1;MA1;COC(12) MA1;COC
(13) MAC;MAC(14) MAC(15) COC;COC(16) COC(17) MA1;MA1
(18) MA1(19) CO1;CO1(20) CO1
VAR LABELS PTPATTR PARTPATT INCLUDING INTERLP
COMPUTE BLENDFAM=-1
IF (NOALCH LT 1) BLENDFAM=0
IF (NOFNCH GE 1 AND NOFOCH LT 1) BLENDFAM=1
IF (NOFNCH LT 1 AND NOFOCH GE 1) BLENDFAM=2
IF (NOFNCH GE 1 AND NOFOCH GE 1) BLENDFAM=3
MISSING VALUES BLENDFAM(-1)

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VALUE LABELS                   BLENDFAM(0) NO KIDS INFAM(1) NATKIDS ONLY(2) OTHKIDS ONLY  
 (3) NATAND OTHINFAM/  
 VAR LABELS                   BLENDFAM STATUS OF KIDS IN FAMILY  
 COMPUTE                   PREMET==1  
 IF                           (FSTPART EQ 1 OR 2 AND AGEP1R GE 16 AND LE 23 AND N5130  
 GE 1 AND LE 23) PREMET=AGEP1R-N5130  
 IF                           (FSTPART EQ 3 AND AGEP1R GE 16 AND LE 23 AND N5146  
 GE 1 AND LE 23) PREMET=AGEP1R-N5146  
 IF                           (FSTPART EQ 4 OR 5 AND AGEP1R GE 16 AND LE 23 AND N5223  
 GE 1 AND LE 23) PREMET=AGEP1R-N5223  
 IF                           (FSTPART EQ 6 AND AGEP1R GE 16 AND LE 23 AND N5236  
 GE 1 AND LE 23) PREMET=AGEP1R-N5236  
 MISSING VALUES           PREMET (-1)  
 VAR LABELS                   PREMET YEARS KNOWN BEFORE FSTPART  
 COMPUTE                   TENURE=0  
 IF                           (CENSTENR EQ 1) TENURE=1  
 IF                           (CENSTENR EQ 3) TENURE=2  
 IF                           (CENSTENR GE 4 AND LE 6) TENURE=3  
 IF                           (CENSTENR EQ 2 OR CENSTENR GE 7 AND LE 12) TENURE=4  
 MISSING VALUES           TENURE (0)  
 VALUE LABELS                   TENURE(1) OWNERS (2) COUNCIL (3) PRIVATE RENTERS (4) OTHER/  
 VAR LABELS                   TENURE GROUPED CENSTENR  
 COMPUTE                   PRECOHBR==1  
 IF                           (BTOMA1R EQ 0 OR BTOMACR EQ 0) PRECOHBR=0  
 IF                           (BTOMA1R EQ 1 OR BTOMACR EQ 1) PRECOHBR=1  
 IF                           (BTOMA1R EQ 2 OR BTOMACR EQ 2) PRECOHBR=2  
 IF                           (BTOMA1R GE 3 OR BTOMACR GE 3) PRECOHBR=3  
 MISSING VALUES           PRECOHBR (-1)  
 VALUE LABELS                   PRECOHBR(0) UNDER 12 MTHS (1) 1.0-1.11 (2) 2.0-2.11  
 (3) 3 YEARS OR MORE/  
 VAR LABELS                   PRECOHBR DURATION PREMARITAL COHAB IN YEARS  
 COMPUTE                   CURRSOCR=0  
 IF                           (CURRSOC EQ 1 OR 2) CURRSOCR=1  
 IF                           (CURRSOC EQ 3 OR 5) CURRSOCR=2  
 IF                           (CURRSOC EQ 4) CURRSOCR=3  
 IF                           (CURRSOC EQ 6 OR 7) CURRSOCR=4  
 MISSING VALUES           CURRSOCR (0)  
 VALUE LABELS                   CURRSOCR(1) PROF+INT (2) OTHERNM (3) SKILLMAN (4) OTHERMAN/  
 VAR LABELS                   CURRSOCR GROUPED CURRSOC  
 COMPUTE                   CURRPT=0  
 IF                           (PTPATR EQ 2 OR 8 OR PTPATTR GE 17 AND LE 20) CURRPT=1  
 IF                           (PTPATR EQ 4 OR 6 OR 10 OR 12) CURRPT=2  
 IF                           (PTPATR GE 13 AND LE 16) CURRPT=3  
 MISSING VALUES           CURRPT (0)  
 VALUE LABELS                   CURRPT(1) NOPART (2) DIFFPART (3) SAMEPART/  
 VAR LABELS                   CURRPT PARTSTAT AT INTERVIEW  
 COMPUTE                   PREMETR=-1  
 IF                           (PREMET EQ 0) PREMETR=0  
 IF                           (PREMET EQ 1) PREMETR=1  
 IF                           (PREMET EQ 2) PREMETR=2  
 IF                           (PREMET GE 3) PREMETR=3  
 MISSING VALUES           PREMETR (-1)  
 VALUE LABELS                   PREMETR(0) UNDER 1 YEAR (1) 1 YEAR (2) 2 YEARS (3) 3 YEARS OR MORE/  
 VAR LABELS                   PREMETR YEARS KNOWN BEFORE FSTPART  
 COMPUTE                   PT1TODOI=-1  
 IF                           (R4124 GE 264 AND LE 288) PT1TODOI=R4124-PART1BEG  
 MISSING VALUES           PT1TODOI (-1)

VAR LABELS PT1TODOI DURATION PART1BEG TO INTERVIEW  
 \*\*\*\*  
 SELECT IF (FAMTYP EQ 8 OR 9 OR 10)  
 COMMENT MATERIAL CIRCS OF CURRENT FAMILIES  
 COMPUTE INTERLP=0  
 IF (FSTPART GE 1 AND LE 3 AND DURLP GE 3 AND R5015 GE PART1BEG  
 AND LE PART1END) INTERLP=1  
 IF (FSTPART GE 1 AND LE 3 AND ((N4924 EQ 2)OR(N5013 EQ 2)OR  
 (NOT(INTERLP EQ 1)))) INTERLP=2  
 IF (FSTPART GE 4 AND LE 6 AND((DURLP GE 3 AND R5015 GE PART1BEG  
 AND R5019 LE PART1END)OR(R5015 GE 178 AND LE 288 AND R5015  
 EQ PART1END))) INTERLP=3  
 IF (FSTPART GE 4 AND LE 6 AND((N4924 EQ 2)OR(N5013 EQ 2)OR  
 (NOT(INTERLP EQ 3)))) INTERLP=4  
 MISSING VALUES INTERLP(0)  
 VALUE LABELS INTERLP(1) LPENDS CURRPART(2) NOLPEND CURRPART(3) LPENDS  
 PASTPART(4) NOLPEND PASTPART/  
 VAR LABELS INTERLP LONPAR ENDS FSTPART  
 COMPUTE BEGTOINT=-1  
 IF (FSTPART GE 1 AND LE 3) BEGTOINT=PART1END-PART1BEG  
 IF (FSTPART GE 4 AND LE 6) BEGTOINT=-1  
 BEGTOINT(-1)  
 VAR LABELS BEGTOINT DURATION CURRENT PARTSHIP  
 COMPUTE BTOINTR=-1  
 IF (BEGTOINT GE 0 AND LE 11) BTOINTR=0  
 IF (BEGTOINT GE 12 AND LE 23) BTOINTR=1  
 IF (BEGTOINT GE 24 AND LE 35) BTOINTR=2  
 IF (BEGTOINT GE 36 AND LE 47) BTOINTR=3  
 IF (BEGTOINT GE 48 AND LE 59) BTOINTR=4  
 IF (BEGTOINT GE 60 AND LE 71) BTOINTR=5  
 IF (BEGTOINT GE 72 AND LE 83) BTOINTR=6  
 IF (BEGTOINT GE 84 AND LE 96) BTOINTR=7  
 BTOINTR(-1)  
 MISSING VALUES BTOINTR DURATION CURRPART IN YEARS  
 VAR LABELS AGEATPT1=0  
 COMPUTE  
 IF (PART1BEG GE 192 AND LE 239) AGEATPT1=1  
 IF (PART1BEG GE 240 AND LE 251) AGEATPT1=2  
 IF (PART1BEG GE 252 AND LE 263) AGEATPT1=3  
 IF (PART1BEG GE 264 AND LE 288) AGEATPT1=4  
 AGEATPT1(0)  
 AGEATPT1(1) UNDER20(2) 20(3) 21(4) 22OROVER/  
 VAR LABELS AGEATPT1 AGE AT FSTPART  
 COMPUTE CH1=0  
 IF (N4935 EQ 1 OR N4938 EQ 5 OR 6) CH1=1  
 IF (N4938 GE 1 AND LE 4) CH1=2  
 CH1(-1)  
 CH1(0)  
 VAR LABELS CH1(1) SURVIVED(2) DIED/  
 COMPUTE CH1 1ST CHILD SURVIVED 1MTH  
 CH2=0  
 IF (N4948 EQ 1 OR N4951 EQ 5 OR 6) CH2=1  
 IF (N4951 GE 1 AND LE 4) CH2=2  
 CH2(-1)  
 CH2(0)  
 VAR LABELS CH2(1) SURVIVED(2) DIED/  
 COMPUTE CH2 2ND CHILD SURVIVED 1MTH  
 CH3=0

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IF          (N4961 EQ 1 OR N4964 EQ 5 OR 6)CH3=1
IF          (N4964 GE 1 AND LE 4)CH3=2
ASSIGN MISSING CH3(-1)
MISSING VALUES CH3(0)
VALUE LABELS CH3(1) SURVIVED(2)DIED/
VAR LABELS CH3 3RD CHILD SURVIVED 1MTH
COMPUTE CH4=0
IF          (N4974 EQ 1 OR N4977 EQ 5 OR 6)CH4=1
IF          (N4977 GE 1 AND LE 4)CH4=2
ASSIGN MISSING CH4(-1)
MISSING VALUES CH4(0)
VALUE LABELS CH4(1) SURVIVED(2)DIED/
VAR LABELS CH4 4TH CHILD SURVIVED 1MTH
COUNT      NSURK=CH1,CH2,CH3,CH4(1)
ASSIGN MISSING NSURK(0)
MISSING VALUES NSURK(0)
VAR LABELS NSURK NUMBER KIDS SURVIVED 1MTH
COMPUTE CONC1=-1
IF          (R4926 GE 178 AND LE 288)CONC1=R4926-9
MISSING VALUES CONC1(-1)
VAR LABELS CONC1 1ST CHILD CONCEIVED
COMPUTE CONC2=-1
IF          (R4939 GE 178 AND LE 288)CONC2=R4939-9
MISSING VALUES CONC2(-1)
VAR LABELS CONC2 2ND CHILD CONCEIVED
COMPUTE CONC3=-1
IF          (R4952 GE 178 AND LE 288)CONC3=R4952-9
MISSING VALUES CONC3(-1)
VAR LABELS CONC3 3RD CHILD CONCEIVED
COMPUTE CONC4=-1
IF          (R4965 GE 178 AND LE 288)CONC4=R4965-9
MISSING VALUES CONC4(-1)
VAR LABELS CONC4 4TH CHILD CONCEIVED
COMPUTE AGEP1R=0
IF          (PART1BEG GE 192 AND LE 203)AGEP1R=16
IF          (PART1BEG GE 204 AND LE 215)AGEP1R=17
IF          (PART1BEG GE 216 AND LE 227)AGEP1R=18
IF          (PART1BEG GE 228 AND LE 239)AGEP1R=19
IF          (PART1BEG GE 240 AND LE 251)AGEP1R=20
IF          (PART1BEG GE 252 AND LE 263)AGEP1R=21
IF          (PART1BEG GE 264 AND LE 275)AGEP1R=22
IF          (PART1BEG GE 276 AND LE 287)AGEP1R=23
MISSING VALUES AGEP1R(0)
VAR LABELS AGEP1R AGEATPT1 IN SINGLE YEARS
COMPUTE PTPATTR=0
IF          (PARTPATT EQ 2 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=1
IF          (PARTPATT EQ 2 AND((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4)))PTPATTR=2
IF          (PARTPATT EQ 3 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=3
IF          (PARTPATT EQ 3 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4)))PTPATTR=4
IF          (PARTPATT EQ 4 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=5
IF          (PARTPATT EQ 4 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4)))PTPATTR=6

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IF          (PARTPATT EQ 5 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=7

IF          (PARTPATT EQ 5 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=8

IF          (PARTPATT EQ 6 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=9

IF          (PARTPATT EQ 6 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=10

IF          (PARTPATT EQ 7 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=11

IF          (PARTPATT EQ 7 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=12

IF          (PARTPATT EQ 8 AND INTERLP EQ 1 AND R5019 LE PART1END)
PTPATTR=13

IF          (PARTPATT EQ 8 AND INTERLP EQ 2) PTPATTR=14

IF          (PARTPATT EQ 9 AND INTERLP EQ 1 AND R5019 LE PART1END)
PTPATTR=15

IF          (PARTPATT EQ 9 AND INTERLP EQ 2) PTPATTR=16

IF          (PARTPATT EQ 10 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=17

IF          (PARTPATT EQ 10 AND((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=18

IF          (PARTPATT EQ 11 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=19

IF          (PARTPATT EQ 11 AND((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=20

MISSING VALUES
VALUE LABELS PTPATTR(1)CO1;CO1;MA1(2)CO1;MA1(3)CO1;CO1;MAC(4)CO1;MAC
(5)CO1;CO1;COC(6)CO1;COC(7)MA1;MA1;MA2(8)MA1;MA2
(9)MA1;MA1;MAC(10)MA1;MAC(11)MA1;MA1;COC(12)MA1;COC
(13)MAC;MAC(14)MAC(15)COC;COC(16)COC(17)MA1;MA1
(18)MA1(19)CO1;CO1(20)CO1/
PTPATTR PARTPATT INCLUDING INTERLP
BLENDFAM=-1
IF          (NOALCH LT 1) BLENDFAM=0
IF          (NOFNCH GE 1 AND NOFOCH LT 1) BLENDFAM=1
IF          (NOFNCH LT 1 AND NOFOCH GE 1) BLENDFAM=2
IF          (NOFNCH GE 1 AND NOFOCH GE 1) BLENDFAM=3
BLENDFAM(-1)
BLENDFAM(0) NO KIDS INFAM(1)NATKIDS ONLY(2)OTHKIDS ONLY
(3)NATAND OTHINFAM/
VAR LABELS COMPUTE STATUS OF KIDS IN FAMILY
CURRSOCR=0
IF          (CURRSOC EQ 1 OR 2) CURRSOCR=1
IF          (CURRSOC EQ 3 OR 5) CURRSOCR=2
IF          (CURRSOC EQ 4) CURRSOCR=3
IF          (CURRSOC EQ 6 OR 7) CURRSOCR=4
CURRSOCR(0)
CURRSOCR(1) PROF+INT(2)OTHERNM(3)SKILLMAN(4)OTHERMAN/
CURRSOCR GROUPED CURRSOC
PARTEACT=0
IF          (N5156 EQ 08) PARTEACT=1
IF          (N5158 EQ 1 OR 2) PARTEACT=2
IF          (N5158 EQ 3 OR 4) PARTEACT=3
IF          (N5158 EQ 5 OR 6 OR 7) PARTEACT=4
PARTEACT(0)
PARTEACT(1) FT EDUC(2)EMPLOYED(3)UNEMP(4)ECON      INACT/

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VAR LABELS PARTEACT PARTNERS CURRENT ECONOMIC ACTIVITY  
 COMPUTE JNTACT=0  
 IF (ECONSTRG EQ 2 AND PARTEACT EQ 2) JNTACT=1  
 IF (ECONSTRG EQ 2 AND PARTEACT EQ 3) JNTACT=2  
 IF (ECONSTRG EQ 2 AND PARTEACT EQ 1) JNTACT=3  
 IF (ECONSTRG EQ 2 AND PARTEACT EQ 4) JNTACT=4  
 IF (ECONSTRG EQ 3 AND PARTEACT EQ 2) JNTACT=5  
 IF (ECONSTRG EQ 3 AND PARTEACT EQ 3) JNTACT=6  
 IF (ECONSTRG EQ 3 AND PARTEACT EQ 1) JNTACT=7  
 IF (ECONSTRG EQ 3 AND PARTEACT EQ 4) JNTACT=8  
 IF (ECONSTRG EQ 1 AND PARTEACT EQ 2) JNTACT=9  
 IF (ECONSTRG EQ 1 AND PARTEACT EQ 3) JNTACT=10  
 IF (ECONSTRG EQ 1 AND PARTEACT EQ 1) JNTACT=11  
 IF (ECONSTRG EQ 1 AND PARTEACT EQ 4) JNTACT=12  
 IF (ECONSTRG EQ 4 AND PARTEACT EQ 2) JNTACT=13  
 IF (ECONSTRG EQ 4 AND PARTEACT EQ 3) JNTACT=14  
 IF (ECONSTRG EQ 4 AND PARTEACT EQ 1) JNTACT=15  
 IF (ECONSTRG EQ 4 AND PARTEACT EQ 4) JNTACT=16  
 MISSING VALUES JNTACT (0)  
 VALUE LABELS JNTACT (1) BOTHEMP (2) RESPEMP+PTUNEMP (3) RESPEMP+PTFTED  
 (4) RESPEMP+PTINACT (5) RESPUNEM+PTEMP (6) BOTHUNEM  
 (7) RESPUNEM+PTFTED (8) RESPUNEM+PTINACT (9) RESPFTED+PTEMP  
 (10) RESPFTED+PTUNEMP (11) BOTHFTED (12) RESPFTED+PTINACT  
 (13) RESINACT+PTEMP (14) RESINACT+PTUNEM (15) RESINACT+PTFTED  
 (16) BOTH INACTIVE/  
 VAR LABELS JNTACT COUPLES JOINT CURRENT ECON ACTIVITY  
 COMPUTE JNTSOC=0  
 IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 1 OR 2)) JNTSOC=1  
 IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 3 OR 5)) JNTSOC=2  
 IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 4)) JNTSOC=3  
 IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 6 OR 7)) JNTSOC=4  
 IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 1 OR 2)) JNTSOC=5  
 IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 3 OR 5)) JNTSOC=6  
 IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 4)) JNTSOC=7  
 IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 6 OR 7)) JNTSOC=8  
 IF (CURRSOC EQ 4 AND (PARTSOC EQ 1 OR 2)) JNTSOC=9  
 IF (CURRSOC EQ 4 AND (PARTSOC EQ 3 OR 5)) JNTSOC=10  
 IF (CURRSOC EQ 4 AND PARTSOC EQ 4) JNTSOC=11  
 IF (CURRSOC EQ 4 AND (PARTSOC EQ 6 OR 7)) JNTSOC=12  
 IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 1 OR 2)) JNTSOC=13  
 IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 3 OR 5)) JNTSOC=14  
 IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 4)) JNTSOC=15  
 IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 6 OR 7)) JNTSOC=16  
 MISSING VALUES JNTSOC (0)  
 VALUE LABELS JNTSOC (1) BOTH PROFINT (2) RESPRINT+PTOTHNM (3) RESPRINT+  
 PTSKMAN (4) RESPRINT+PTOTHMN (5) RESOTHNM+PTPRINT  
 (6) BOTH OTHERNM (7) RESOTHNM+PTSKMAN (8) RESOTHNM+PTOTHMN  
 (9) RESKMAN+PTPRINT (10) RESKMAN+PTOTHNM (11) BOTH SKILLMAN  
 (12) RESKMAN+PTOTHMN (13) RESOTHMN+PTPRINT (14) RESOTHMN+  
 PTOTHNM (15) RESOTHMN+PTSKMAN (16) BOTH OTHERMAN/  
 VAR LABELS JNTSOC COUPLES JOINT SOCIAL CLASS  
 COMPUTE PARTCTAE=0  
 IF ((N5132 EQ 16 OR N5152 EQ 16 AND (N5156 EQ 08)) OR (N5156  
 EQ 01 OR 02)) PARTCTAE=1  
 IF ((N5132 EQ 17 OR N5152 EQ 17 AND (N5156 EQ 08)) OR (N5156  
 EQ 03)) PARTCTAE=2  
 IF ((N5132 EQ 18 OR N5152 EQ 18 AND (N5156 EQ 08)) OR (N5156



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DO REPEAT
A=N5036,N5039,N5042,N5045,N5048,N5051,N5054,N5057,N5060,N5063/

B=N5038,N5041,N5044,N5047,N5050,N5053,N5056,N5059,N5062,N5065/
C=C1 TO C10
COMPUTE C=10*A+B
END REPEAT
COUNT NOFCH1=C1 TO C10(21,31,41)
COUNT NOFCH2=C1 TO C10(22,32,42)
COUNT NOFCH3=C1 TO C10(23,33,43)
COUNT NOFCH4=C1 TO C10(24 TO 28,34 TO 38,44 TO 48)
COMPUTE AGEYNGST=NOFCH1*1000+NOFCH2*100+NOFCH3*10+NOFCH4
RECODE AGEYNGST(0=0) (1 THRU 9=4) (10 THRU 99=3) (100 THRU 999=2)
(1000 THRU 9999=1)
*****
COMPUTE MAL=0
DO REPEAT X=N6016 TO N6039/
IF (X EQ 1) MAL=MAL+1
END REPEAT
COUNT NMISS=N6016 TO N6039(0,3 THRU HI)
COMPUTE NVALID=24-NMISS
IF (NVALID GE 19) MAL=RND(MAL*24/NVALID)
IF (NVALID LT 19) MAL=-1
MISSING VALUES MAL(-1)
VAR LABELS MAL TOTAL MALAISE INVENTORY SCORE <NA,1-24>
COMMENT ****
COMMENT ***THIS IDENTIFIES THOSE WHO ARE 'DEPRESSED'***
COMPUTE MALAISE=MAL
RECODE MALAISE(0 THRU 7=1) (7 THRU 24=2)
VAR LABELS MALAISE MALAISE SCORE CATEGORISED
VALUE LABELS MALAISE(1) NORMAL <0-7>
(2) DEPRESSED <8-24>
COMMENT ****
COMMENT ***DEFINES PSYCHOLOGICAL CATEGORIES****
DO REPEAT A=N6458 TO N6467,N6535 TO N6553,N6558/
B=CP6458 CP6461 CP6464 CP6467
CP6535 CP6538 CP6541 CP6544 CP6547 CP6550 CP6553
CP6558
COMPUTE B=A
END REPEAT
RECODE CP6458 TO CP6467,CP6535 TO CP6553,CP6558(295 THRU 298=299)
(309=311) (318,319=317) (977=305) (308,310,312 THRU 315=306)
(291=303)
COMPUTE CP6556=N6556
RECODE CP6556(1,2=3)
DO REPEAT A=PSYCATE3 TO PSYCATE10,PSYCATE12 TO PSYCATE14/
B=3 TO 10,12 TO 14/C=299,300,301,302,
303,304,307,311,317,305,306
A=CP6458 TO CP6467,CP6535 TO CP6553,CP6558(C),CP6556(B)
(A GT 1) A=1
END REPEAT
IF (CP6556 EQ 11) PSYCATE11=1
IF (CP6556 EQ 15) PSYCATE15=1
VAR LABELS PSYCATE3,PSYCHOTIC CONDITIONS/PSYCATE4,NEUROTIC DISORDERS/

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PSYCATE5, PERSONALITY DISORDERS/PSYCATE6, SEXUAL DEVIATIONS/  
 PSYCATE7, ALCOHOL DEPENDENCE/PSYCATE8, DRUG DEPENDENCE/  
 PSYCATE9, ANOREXIA NERVOSA/PSYCATE10, DEPRESSION/  
 PSYCATE11, POST-NATAL DEPRESSION/PSYCATE12, MENTAL RETARDATION/  
 PSYCATE13, OVERDOSE/PSYCATE14, OTHER/PSYCATE15, INADEQUATE REPLY/  
 COUNT  
 IF  
 VAR LABELS  
 VALUE LABELS  
 NOPSY  
 (1) NO

COMMENT \*\*\*ICD CODES 307 WHO ARE NOT ANOREXIC ARE IDENTIFIED HERE\*\*\*  
 COMMENT \*\*\*THEY ARE REALLOCATED TO PSYCATE14\*\*\*  
 COUNT S=PSYCATE9(1), SERIAL2('63S', '01X', '34E', '12P', '55Z', '58A',  
 '79T', '02S', '09D', '37N')  
 IF (S EQ 2) PSYCATE9=0  
 IF (S EQ 2) PSYCATE14=1  
 VALUE LABELS PSYCATE3 TO PSYCATE15  
 (0) ABSENT  
 (1) PRESENT

COMMENT \*\*\*\*  
 COMMENT \*\*\*THIS CREATES THE MAJOR ICD CATEGORIES\*\*\*  
 DO REPEAT  
 COMPUTE ICD=ICD1 TO ICD12/ORIG=N6458 TO N6467, N6535 TO N6553, N6558  
 ICD=ORIG  
 END REPEAT  
 RECODE ICD1 TO ICD12(1 THRU 139=1) (140 THRU 175, 179 THRU 208,  
 210 THRU 239=2) (240 THRU 246, 250 THRU 279=3)  
 (280 THRU 289=4) (290 THRU 319=5) (320 THRU 326, 330 THRU 337,  
 340 THRU 389=6) (390 THRU 398, 400 THRU 459=7) (460 THRU 496,  
 500 THRU 519=8) (520 THRU 579=9)  
 (580 THRU 611, 614 THRU 629=10)  
 (630 THRU 648, 650 THRU 679, 762 THRU 765, 771=11)  
 (680 THRU 698, 700 THRU 709=12) (710 THRU 739=13) (740 THRU  
 759=14)  
 (960 THRU 999=15) (612, 247, 248, 249, 209, 699, 399, 176, 498, 898,  
 497=16) (899=17) (780 THRU 799=18)  
 A=ICDCAT1 TO ICDCAT18/B=1 TO 18/  
 A=ICD1 TO ICD12(B)  
 (A GT 1) A=1

DO REPEAT  
 COUNT  
 IF  
 END REPEAT  
 COUNT  
 COUNT  
 IF  
 VAR LABELS X=ICDCAT1 TO ICDCAT18(1)  
 Y=X(0), N5762, N5764, N5770, N5774 TO N5779, N5853, N5870(2)  
 (Y=12) ICDCAT19=1  
 ICDCAT1, INFECTIOUS/ICDCAT2, NEOPLASMS/ICDCAT3,  
 ENDOCRINENUTRIT/ICDCAT4, BLOOD/ICDCAT5, MENTAL/  
 ICDCAT6, SENSORY/ICDCAT7, CIRCULATORY/ICDCAT8,  
 RESPIRATORY/ICDCAT9, DIGESTIVE/ICDCAT10, GENITOURINARY/  
 ICDCAT11, PREGNANCY, BIRTH/ICDCAT12, SKIN/ICDCAT13,  
 MUSCULOSKELETAL/ICDCAT14, CONGENITAL/ICDCAT15,  
 POISONING/ICDCAT16, OP&INVEST/ICDCAT17, INADEQUATE/  
 ICDCAT18, SYMPTOMS/ICDCAT19, HEALTHY/  
 ICDCAT1 TO ICDCAT19  
 (0) ABSENT  
 (1) PRESENT

```

COMMENT
*****
COMMENT      DEFINE 'CURRENT'
COMPUTE      CURRENT = -1
IF          ((N5931 EQ 1 OR EQ 2) OR (N5930 EQ 1 OR EQ 2)) CURRENT =4
IF          (N5930 EQ 2)    CURRENT = 1
IF          (N5930 EQ 1)    CURRENT = 2
IF          (N5931 EQ 1)    CURRENT = 3
VAR LABELS  CURRENT      SMOKING HISTORY
VALUE LABELS CURRENT      (1) NEVER      (3) CURRENT   (2) EX-SMOKER (4) OTHER
COMMENT
COMMENT      DEFINE      'NCIG'
COMMENT      THIS VARIABLE HAS BEEN DEFINED TO INCLUDE 'NONE' AS A POSSIBLE
VALUE
COMMENT
COMPUTE      NCIG      = -1
IF          (N5931 EQ 2)  NCIG = 0
IF          (N5935 GE 0)  NCIG = N5935
RECODE      NCIG      (0=0)(1 THRU 9 =1)(10 THRU 19=2)(20 THRU 29=3)
            (30 THRU 39 = 4) (40 THRU HI=5)
VALUE LABELS NCIG      (0) NONE      (1)1-9 (2)10 -19 (3)20-29(4)30-39(5)40+
VAR LABELS  NCIG      AVE NO. OF CIGARETTES SMOKED PER DAY      /
MISSING VALUES NCIG      (-1)
COMMENT
COMMENT      DEFINE 'CURRENTN' = 'CURRENT + NCIG'
COMPUTE      CURRENTN= -1
IF          (CURRENT EQ 1 OR 2)    CURRENTN = CURRENT
IF          (CURRENT EQ 3 AND (NCIG EQ 0 OR 1)) CURRENTN = 3
IF          (CURRENT EQ 3 AND (NCIG GE 2 AND LE 5)) CURRENTN = NCIG + 3
MISSING VALUES CURRENTN (-1)
VAR LABELS  CURRENTN     SMOKING PATTERNS
VALUE LABELS CURRENTN     (1) NEVER (2)EX- (3)CURRENT <9 (4)CURRENT 10-19
            (5) CURRENT 20-29 (6)CURRENT 30-39 (7)CURRENT 40+
COMMENT
COMMENT
*****
COMMENT
COMMENT
COMMENT
COMMENT      CODING FOR CORRECTED CTAE - 'CTAE2'
COMMENT
COMMENT      AS SPECIFIED ON SCRUFFY NOTE BY RICHARD IVES 21/10/82
*****
COMMENT
COMMENT      START DATE           END DATE
SCHOOL                  4651,53      FSC
FIRST COURSE  4564,66    S1,S1C    4568,70      F1,F1C
SECOND COURSE 4613,15    S2,S2C    4617,19      F2,F2C
THIRD COURSE  4625,27    S3,S3C    4629,31      F3,F3C
HIGHEST/CURRENT4535,37  SC,SCC    4539,41      FC,FCC
COMMENT
*****
COMMENT
FIRST CONVERT THESE TO MONTH NUMBERS
THE FORMULA APPEARS TO BE
        MN = 12*(YEAR - 58 ) + MONTH - 3

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WHICH SEEMS REASONABLE ENOUGH
DO REPEAT      M =N4651 N4564  N4568 N4613 N4617 N4625 N4629 N4535 N4539
               /
               Y=N4653 N4566 N4570 N4615 N4619 N4627 N4631 N4537 N4541/
               D= FSC   S1    F1    S2    F2    S3    F3    SC    FC   /
COMPUTE        D = 12*(Y - 58) + M - 3
IF             ((M LT 0 OR GT 12) OR (Y LT 73 OR GT 84)) D= -2
ASSIGN MISSING D (-2)
END REPEAT
COMMENT
COMMENT ****
COMMENT
COMMENT      NEXT TO GET RID OF ALL NON-FULL TIME
COMMENT      SET UP AN INDICATOR IF CURRENT/HIGHEST FT OR SANDWICH
COMPUTE      FTCUR = N4544
RECODE       FTCUR (1,2 =1) (ELSE = -1)
MISSING VALUES FTCUR (-1)
COMMENT      FTCUR = 1 IF CURRENT/HIGHEST FULL TIME
               -1 (MISSING) ELSE
DO REPEAT      FTIND= S1F F1F S2F F2F S3F F3F   /
               IND = N4572 N4572  N4621 N4621  N4633 N4633 /
COMPUTE      FTIND= IND
RECODE       FTIND (1 =1) (ELSE = -1)
MISSING VALUES FTIND (-1)
COMMENT      THIS DOESN'T MENTION SANDWICH COURSES THO HIGHEST/CURRENT
               DOES
END REPEAT
COMMENT      NOW MULTIPLY EACH OF THE DATES S1 - F3 ABOVE
               BY THE APPROPRIATE INDICATOR AND SET TO MISSING
               IF RELEVANT
DO REPEAT      DF = S1  F1  S2  F2  S3  F3  SC  FC   /
               IND2= S1F F1F S2F F2F S3F F3F FTCUR FTCUR/
               DFF = S1C  F1C  S2C  F2C  S3C  F3C  SCC  FCC /
COMPUTE      DFF = DF * IND2
ASSIGN MISSING DFF (-1)
END REPEAT
COMMENT ****
COMMENT      PART 2 - CREATE NEW VERSION OF CTAE (CTAE2)
COMMENT
COMMENT      REPEATING FROM THE SECTION ASSESSING WHEREABOUTS IN THE TIME
               ORDER THE HIGHEST/CURRENT COMES , ALLOWING FOR THE FACT THAT
               NOT EVERYBODY NEEDS TO HAVE A 'HIGHEST/CURRENT'
               IN PARTICULAR , THOSE WHO FAILED THEIR QUALIFICATIONS.
COMMENT      FIRST THE START DATE
COMPUTE      S = -1
RECODE       S1C  S2C  S3C  FSC  F1C  F2C  F3C  SCC  FCC (-1= 999)
IF           (SCC GE FSC AND LE S1C ) S = 1
COMMENT      AFTER LEAVING , SCHOOL BEFORE FIRST OTHER
IF           (SCC GE F1C AND LE S2C ) S = 2
COMMENT      AFTER FINISH FIRST BEFORE SECOND
IF           (SCC GE F2C AND LE S3C ) S = 3
COMMENT      AFTER FINISH SECOND BEFORE THIRD
IF           (SCC GE F3C ) S = 4
COMMENT      NOTE THAT IF 'HIGHEST/CURRENT' IS MISSING EITHER GENUINELY
               OR BECAUSE IT WAS PART-TIME , THEN IT IS SET TO 4TH COURSE
               WITH (MISSING) 999 CODE.
MISSING VALUES S (-1)

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COMMENT          NEXT      THE FINISH DATE ORDER
COMPUTE         F = -1
IF              (FCC GE FSC AND LE S1C ) F = 1
COMMENT         BETWEEN SCHOOL AND FIRST OTHER
IF              (FCC GE F1C AND LE S2C ) F = 2
COMMENT         BETWEEN FIRST AND SECOND OTHER
IF              (FCC GE F2C AND LE S3C ) F = 3
COMMENT         BETWEEN SECOND AND THIRD
IF              (FCC GE F3C ) F = 4
MISSING VALUES F(-1)
COMMENT
IF              (F NE S ) QSTN1 = 1
COMMENT         THIS WOULD BE ODD , BUT NOT, I SUPPOSE , IMPOSSIBLE
IF              (F NE S ) QSTN1 = 1
COMMENT         THIS WOULD BE ODD , BUT NOT, I SUPPOSE , IMPOSSIBLE
COMMENT
*****  

COMMENT          NOW TO REORDER ALL START AND FINISH DATES
COMMENT          TO CORRECT ORDER
DO REPEAT
    ORDER = S F           /
    T1   = S1C F1C        /
    T2   = S2C F2C        /
    T3   = S3C F3C        /
    TC   = SCC FCC         /
    TR1  = SR1 FR1        /
    TR2  = SR2 FR2        /
    TR3  = SR3 FR3        /
    TR4  = SR4 FR4        /
COMMENT          T1 TO T3 ARE TIMES (START ? FINISH,RESP) OTHER COURSES
COMMENT          TC TIMES ( S ? F ] HIGHEST CURRENT
COMMENT          ORDER TELLS WHERE TC IS TO BE SLOTTED IN
COMMENT          TR1 TO TR4 ARE AMENDED TIMES AFTER DOING THIS
    COMPUTE        TR1= 0
    COMPUTE        TR2= 0
    COMPUTE        TR3= 0
    COMPUTE        TR4= 0
    IF             (ORDER EQ 1) TR1= TC
    IF             (ORDER EQ 1) TR2= T1
    IF             (ORDER EQ 1) TR3= T2
    IF             (ORDER EQ 1) TR4= T3
    IF             (ORDER EQ 2) TR1= T1
    IF             (ORDER EQ 2) TR2= TC
    IF             (ORDER EQ 2) TR3= T2
    IF             (ORDER EQ 2) TR4= T3
    IF             (ORDER EQ 3) TR1= T1
    IF             (ORDER EQ 3) TR2= T2
    IF             (ORDER EQ 3) TR3= TC
    IF             (ORDER EQ 3) TR4= T3
    IF             (ORDER EQ 4) TR1= T1
    IF             (ORDER EQ 4) TR2= T2
    IF             (ORDER EQ 4) TR3= T3
    IF             (ORDER EQ 4) TR4= TC
    IF             (ORDER EQ -1) TR1= 999
    IF             (ORDER EQ -1) TR2= 999
    IF             (ORDER EQ -1) TR3= 999

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IF (ORDER EQ -1) TR4= 999
COMMENT ****
COMMENT
COMMENT
COMMENT CHECK THAT EACH START DATE IS EARLIER THAN THE PREVIOUS
COMMENT DITTO FOR FINISH
COMMENT ****
IF ((TR1 GT TR2) AND ( TR2 GT 0 ))QSTN2 = 1
IF ((TR2 GT TR3) AND ( TR3 GT 0 ))QSTN2 = 1
IF ((TR3 GT TR4) AND ( TR4 GT 0 ))QSTN2 = 1
END REPEAT
COMMENT ****
COMMENT NOW      START DATES AND FINISH DATES ARE ALL ARRANGED IN ORDER
WITH )MISSING) AS 999
COMMENT NOW      TO DETERMINE WHETHER COURSES FOLLOW ON FROM EACH OTHER
WITH AN INTERVAL OF AT MOST 5 MONTHS
COMPUTE CONT = -1
IF ( FSC GE 0 AND LT 999)CONT = 0
IF ( CONT EQ 0 AND ((FSC + 5 ) GE SR1 )) CONT = 1
IF ((CONT EQ 1 AND ((FR1 + 5 ) GE SR2 )) OR
    (CONT EQ 0 AND ((FSC + 5 ) GE SR2 ))) CONT = 2
IF ((CONT EQ 2 AND ((FR2 + 5 ) GE SR3 )) OR
    (CONT EQ 1 AND ((FR1 + 5 ) GE SR3 ))) CONT = 3
IF ((CONT EQ 3 AND ((FR3 + 5 ) GE SR4 )) OR
    (CONT EQ 2 AND ((FR2 + 5 ) GE SR4 ))) CONT = 4
MISSING VALUES CONT (-1)
VAR LABELS CONT NUMBER OF CONTINUOUS POST-SCHOOL COURSES
COMMENT WHAT ABOUT THOSE DOING MORE THAN 4 COURSES
COMMENT THIS CODING ALLOWS      FOR THE POSSIBILITY OF SOMEONE
FINISHING A FULL-TIME COURSE
THEN STARTING A PART-TIME COURSE AND
THEN WITHIN 5 MONTHS OF FINISHING THE EARLIER COURSE STARTING
ANOTHER FT COURSE.
WHICH IS POSSIBLY BEING A BIT FUSSY
COMMENT ****
COMMENT NOW, FINALLY , TO SET THE CTAE VARIABLE
COMPUTE CTAE2 = -1
IF (CONT EQ 0 ) CTAE2 = FSC
IF (CONT EQ 1 ) CTAE2 = FR1
IF (CONT EQ 2 ) CTAE2 = FR2
IF (CONT EQ 3 ) CTAE2 = FR3
IF (CONT EQ 4 ) CTAE2 = FR4
RECODE CTAE2 (999 , -99 THRU -1= -1)
MISSING VALUES CTAE2(-1)
VAR LABELS CTAE2 AGE IN MONTHS COMPLETING CTS ED
COMMENT ****
COMMENT
COMMENT
COMMENT ****
COMPUTE FSTPART=0
IF (N5139 EQ 2 AND (2 EQ N5213 AND N5214))FSTPART=1
IF (N5139 EQ 1 AND (2 EQ N5213 AND N5214))FSTPART=2

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IF          (N5116 EQ 1 AND N5214 EQ 2) FSTPART=3
IF          (2 EQ N5225 AND N5235) FSTPART=4
IF          (N5225 EQ 1 AND N5235 EQ 2) FSTPART=5
IF          (1 EQ N5117 OR N5214 OR N5235) FSTPART=6
IF          (2 EQ N5116 AND N5117) FSTPART=7
MISSING VALUES FSTPART(0)
VALUE LABELS FSTPART(1) CURRENT MARRIAGE (2) COHAB    CUSPOUSE (3) CURRENT COHAB
              (4) FIRST    MARRIAGE (5) COHAB    FSTSPSE (6) FIRST    COHAB
              (7) NOPARTS/
VAR LABELS FSTPART NATURE OF FIRST PARTNERSHIP
COMPUTE PARTPATT=0
IF          (FSTPART EQ 4 OR 5 AND (N5118 GE 2 AND LE 4 AND (N5129 EQ 1))) PARTPATT=1
IF          (FSTPART EQ 6 AND (N5118 EQ 1 AND (N5129 EQ 2))) PARTPATT=2
IF          (FSTPART EQ 6 AND (N5213 EQ 2)) PARTPATT=3
IF          (FSTPART EQ 6 AND (N5116 EQ 1)) PARTPATT=4
IF          (FSTPART EQ 4 OR 5 AND (N5118 GE 2 AND LE 4 AND (N5129 EQ 2))) PARTPATT=5
IF          (FSTPART EQ 4 OR 5 AND (N5215 EQ 2 AND (N5213 EQ 1))) PARTPATT=6
IF          (FSTPART EQ 4 OR 5 AND (N5118 EQ 1 AND (N5129 EQ 1))) PARTPATT=7
IF          (FSTPART EQ 1 OR 2) PARTPATT=8
IF          (FSTPART EQ 3) PARTPATT=9
IF          (N5235 EQ 2 AND (N5129 EQ 2 AND (N5118 EQ 1))) PARTPATT=10
IF          (N5117 EQ 1 AND (N5116 EQ 2)) PARTPATT=11
IF          (FSTPART EQ 7) PARTPATT=12
MISSING VALUES PARTPATT(0)
VALUE LABELS PARTPATT(1) MA1;MA2;COC(2) CO1;MA1(3) CO1;MAC(4) CO1;COC(5) MA1;MA2
              (6) MA1;MAC(7) MA1;COC(8) CURMAR ONLY(9) CURCOHB ONLY
              (10) PREVMAR ONLY(11) PREVCOHB ONLY(12) NOPARTS/
VAR LABELS PARTPATT PATTERNS OF PARTNERSHIP
COMMENT SETS FUNNY FAMFORM DATES TO MISSING
RECODE R4124,R5015,R5019,R5119,R5123,R5134,R5140,R5148,R5216,R5226,
        R4651,R4926,R4939,R4952,R4965,R5231,R5238,R5245(998,-1,-2,
        -3=0)
MISSING VALUES R4124,R5015,R5019,R5119,R5123,R5134,R5140,R5148,R5216,R5226,
              R4651,R4926,R4939,R4952,R4965,R5231,R5238,R5245(0)
COMMENT SETS END OF LONGEST LONPAR TO DOI IF CONTINUING
IF          (R5019 EQ 999) R5019=R4124
COMPUTE PART1BEG=0
IF          (FSTPART EQ 1) PART1BEG=R5134
IF          (FSTPART EQ 2) PART1BEG=R5140
IF          (FSTPART EQ 3) PART1BEG=R5148
IF          (FSTPART EQ 4) PART1BEG=R5216
IF          (FSTPART EQ 5) PART1BEG=R5226
IF          (FSTPART EQ 6) PART1BEG=R5238
MISSING VALUES PART1BEG(0)
VAR LABELS PART1BEG START OF FIRST PARTNERSHIP
COMPUTE PART2BEG=0
IF          (N5225 EQ 1 AND (PARTPATT EQ 2)) PART2BEG=R5226
IF          (N5225 EQ 2 AND (PARTPATT EQ 2)) PART2BEG=R5216
IF          (N5139 EQ 1 AND (PARTPATT EQ 3 OR 6)) PART2BEG=R5140
IF          (N5139 EQ 2 AND (PARTPATT EQ 3 OR 6)) PART2BEG=R5134
IF          (PARTPATT EQ 4 OR 7) PART2BEG=R5148
IF          (PARTPATT EQ 1 OR 5) PART2BEG=R5119
MISSING VALUES PART2BEG(0)

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VAR LABELS PART2BEG START OF SECOND PARTNERSHIP  
 COMPUTE PART3BEG=0  
 IF (PARTPATT EQ 1) PART3BEG=R5148  
 MISSING VALUES PART3BEG(0)  
 VAR LABELS PART3BEG START OF THIRD PARTNERSHIP  
 COMPUTE PART1END=0  
 IF (PARTPATT EQ 2 OR 3 OR 4 OR 11) PART1END=R5245  
 IF (PARTPATT EQ 1 OR 5 OR 6 OR 7 OR 10) PART1END=R5231  
 IF (PARTPATT EQ 8 OR 9) PART1END=R4124  
 MISSING VALUES PART1END(0)  
 VAR LABELS PART1END END OF FIRST PARTNERSHIP  
 COMPUTE PART2END=0  
 IF (PARTPATT EQ 2) PART2END=R5231  
 IF (PARTPATT EQ 1 OR 5) PART2END=R5123  
 IF (PARTPATT EQ 3 OR 4 OR 6 OR 7) PART2END=R4124  
 MISSING VALUES PART2END(0)  
 VAR LABELS PART2END END OF SECOND PARTNERSHIP  
 COMPUTE PART3END=0  
 IF (PARTPATT EQ 1) PART3END=R4124  
 MISSING VALUES PART3END(0)  
 VAR LABELS PART3END END OF THIRD PARTNERSHIP  
 COMPUTE OWNER=-1  
 IF (N5333 EQ 1 AND N5318 LT 6) OWNER=1  
 IF ((N5333 NE 1) OR N5318 EQ 6 OR 7) OWNER=2  
 MISSING VALUES OWNER(-1)  
 VALUE LABELS OWNER  
     (1) YES  
     (2) NO/  
 VAR LABELS OWNER WHETHER OWNER OR NOT OF HOUSE  
 COMPUTE TYPEOWN=-1  
 COMMENT 1 TO 4 FIRST TIME OWNERS  
 IF ((HOH EQ 1) AND N5348 EQ 1) TYPEOWN=1  
 IF ((HOH EQ 2) AND N5350 EQ 1) TYPEOWN=2  
 IF ((HOH EQ 3) AND N5348 EQ 1) TYPEOWN=3  
 IF ((HOH EQ 4) AND N5348 EQ 1) TYPEOWN=4  
 COMMENT 5 TO 8 NOT FIRST OWNERS  
 IF ((HOH EQ 1) AND N5348 EQ 2) TYPEOWN=5  
 IF ((HOH EQ 2) AND N5350 EQ 2) TYPEOWN=6  
 IF ((HOH EQ 3) AND N5348 EQ 2) TYPEOWN=7  
 IF ((HOH EQ 4) AND N5348 EQ 2) TYPEOWN=8  
 COMMENT NOT SURE IF FIRST  
 IF ((HOH EQ 2) AND N5350 EQ 8) TYPEOWN=9  
 COMMENT EXCLUDES CARAVANS, EQUITY AND NON-OWNERS  
 IF ((N5318 EQ 6 OR 7) AND N5333 EQ 1) TYPEOWN=-2  
 IF (N5333 GE 2 AND LE 5) TYPEOWN=-3  
 IF (N5331 EQ 5 OR 6) TYPEOWN=-3  
 IF (N5029 GE 3 AND LE 8) TYPEOWN=-3  
 MISSING VALUES TYPEOWN(-3 THRU -1)  
 VALUE LABELS TYPEOWN(1) FIRST RESP(2) FIRST PARTNER(3) FIRST JTPART  
                   (4) FIRST JTOTH(5) NOTFIRST RESP(6) NOTFIRST PARTNER  
                   (7) NOTFIRST JTPART(8) NOTFIRST JTOTH(9) UNSURE PARTNER/  
 VAR LABELS TYPEOWN WHETHER FIRST OWNER BY HOH  
 COMPUTE FIRSTOWN=TYPEOWN  
 RECODE FIRSTOWN  
     (1,2,3,4=1)  
     (5,6,7,8=2)  
     (9=3)

MISSING VALUES FIRSTOWN(-3 THRU -1)  
 VALUE LABELS FIRSTOWN(1)YES (2)NO (3)NOT SURE/  
 VAR LABELS FIRSTOWN WHETHER FIRST OWNER OR NOT  
 COMMENT NEXT FEW LOOK AT MORTGAGE COSTS AND PRICES  
 \*\*\*\*  
 COMPUTE MORT=TRUNC(N5365P/1000)  
 IF (N5365P LE 0)MORT=-1  
 MISSING VALUES MORT(-1)  
 VAR LABELS MORT MORTGAGE IN 1000S/  
 COMPUTE MORTPR=-1  
 IF (MORTP GT 0 AND LT .5)MORTPR=1  
 IF (MORTP GE .5 AND LT .6)MORTPR=2  
 IF (MORTP GE .6 AND LT .7)MORTPR=3  
 IF (MORTP GE .7 AND LT .8)MORTPR=4  
 IF (MORTP GE .8 AND LT .9)MORTPR=5  
 IF (MORTP GE .9 AND LT 1)MORTPR=6  
 IF (MORTP GE 1 AND LT 1.034)MORTPR=7  
 IF (MORTP GE 1.034)MORTPR=-2  
 MISSING VALUES MORTPR(-2,-1)  
 VALUE LABELS MORTPR(1)UNDER 50 (2)50<60% (3)60<70%  
 (4)70<80% (5)80<90% (6)90<100% (7)100%/  
 VAR LABELS MORTPR MORTGAGE AS PERCENT OF HOUSE PRICE/  
 COMPUTE MORTPRG=MORTPR  
 RECODE MORTPRG  
 (1 THRU 5=1)  
 (6,7=2)  
 MISSING VALUES MORTPRG(-2,-1)  
 VALUE LABELS MORTPRG  
 (1)UNDER 90  
 (2)90 OR MORE/  
 VAR LABELS MORTPRG MORTGAGE 90 PERCENT OR LESS COST PRICE  
 COMPUTE MORTP1=MORTP \* 100  
 ASSIGN MISSING MORTP1(-1)  
 VAR LABELS MORTP1 MORTGAGE AS PERCENT OF HOUSE PRICE  
 COMPUTE BUYEAR=N5351  
 RECODE BUYEAR  
 (65 TO 76=1)  
 (77=2)  
 (78=3)  
 (79=4)  
 (80=5)  
 (81=6)  
 (96=7)  
 (97,98=8)  
 ASSIGN MISSING BUYEAR(0)  
 VALUE LABELS BUYEAR(1)BEFORE 1977 (2)1977 (3)1978 (4)1979  
 (5)1980 (6)1981 (7)INHERITD (8)NK/  
 VAR LABELS BUYEAR, GROUPED YEAR OF HOME PURCHASE  
 \*\*\*\*  
 COMMENT ADJUSTMENT OF HOUSE PRICES IN ALL SAMPLE (GB) TO 1981  
 COMMENT PRICES BASED ON NATIONAL AVERAGE PRICES  
 COMPUTE N5353PR=-2  
 IF (N5351 EQ 71)N5353PR=N5353P\*(24503/5650)  
 IF (N5351 EQ 72)N5353PR=N5353P\*(24503/7420)  
 IF (N5351 EQ 73)N5353PR=N5353P\*(24503/10020)  
 IF (N5351 EQ 74)N5353PR=N5353P\*(24503/11100)  
 IF (N5351 EQ 75)N5353PR=N5353P\*(24503/11945)

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IF          (N5351 EQ 76) N5353PR=N5353P* (24503/12759)
IF          (N5351 EQ 77) N5353PR=N5353P* (24503/13712)
IF          (N5351 EQ 78) N5353PR=N5353P* (24503/15674)
IF          (N5351 EQ 79) N5353PR=N5353P* (24503/20143)
IF          (N5351 EQ 80) N5353PR=N5353P* (24503/23514)
IF          (N5351 EQ 81) N5353PR=N5353P* (24503/24503)
IF          (N5351 EQ 65 OR 69) N5353PR=-1
IF          (N5353P LT 1) N5353PR=-3
MISSING VALUES N5353PR(LO THRU 0)
              N5351(0,90 THRU HI)
VAR LABELS   N5353PR,HOUSE PRICE AT 1981 PRICES/
VALUE LABELS N5353PR
              (-1) NOT ADJUSTED
              (-2) NO DATE GIVEN
              (-3) NO PRICE GIVEN/
COMPUTE      PRICE1=TRUNC(N5353P/1000)
IF          (N5353P LE 0) PRICE1=-1
COMPUTE      PRICE2=TRUNC(N5353PR/1000)
IF          (N5353PR LE 0) PRICE2=-1
VAR LABELS   PRICE1,HOUSE PRICE IN $000'S/
              PRICE2,ADJUSTED HOUSE PRICE IN $000'S/
VALUE LABELS PRICE1,PRICE2(-1) NO PRICE DATA/
MISSING VALUES PRICE1,PRICE2(-1)
COMPUTE      N5353PRE=-2
IF          (COUNTRY EQ 1 AND N5351 EQ 69) N5353PRE=N5353P* (24589/4674)
IF          (COUNTRY EQ 1 AND N5351 EQ 71) N5353PRE=N5353P* (24589/5691)
IF          (COUNTRY EQ 1 AND N5351 EQ 72) N5353PRE=N5353P* (24589/7529)
IF          (COUNTRY EQ 1 AND N5351 EQ 73) N5353PRE=N5353P* (24589/10174)
IF          (COUNTRY EQ 1 AND N5351 EQ 74) N5353PRE=N5353P* (24589/11191)
IF          (COUNTRY EQ 1 AND N5351 EQ 75) N5353PRE=N5353P* (24589/11935)
IF          (COUNTRY EQ 1 AND N5351 EQ 76) N5353PRE=N5353P* (24589/12754)
IF          (COUNTRY EQ 1 AND N5351 EQ 77) N5353PRE=N5353P* (24589/13665)
IF          (COUNTRY EQ 1 AND N5351 EQ 78) N5353PRE=N5353P* (24589/15618)
IF          (COUNTRY EQ 1 AND N5351 EQ 79) N5353PRE=N5353P* (24589/20068)
IF          (COUNTRY EQ 1 AND N5351 EQ 80) N5353PRE=N5353P* (24589/23957)
IF          (COUNTRY EQ 1 AND N5351 EQ 81) N5353PRE=N5353P
IF          (COUNTRY EQ 1 AND N5351 EQ 65) N5353PRE=-1
IF          (COUNTRY EQ 1 AND N5353P LT 1) N5353PRE=-3
MISSING VALUES N5353PRE(LO THRU 0)
              N5351(0,90 THRU HI)
VAR LABELS   N5353PRE,HOUSE PRICE AT 1981<ENG> PRICES/
VALUE LABELS N5353PRE
              (-1) NOT ADJUSTED
              (-2) NO DATE GIVEN
              (-3) NO PRICE GIVEN/
COMPUTE      N5359G=N5359
RECODE       N5359G
              (01=1)
              (02 THRU 05=2)
              (06 THRU 08=3)
              (09=4)
              (11=5)
              (10,12=6)
              (BLANK,96,99=0)
              (97,98=-1)
MISSING VALUES N5359G(-1)
COMPUTE      N5361G=N5361

```

RECODE N5361G  
 (01=1)  
 (02 THRU 05=2)  
 (06 THRU 08=3)  
 (09=4)  
 (11=5)  
 (10,12=6)  
 (BLANK, 96, 99=0)  
 (97, 98=-1)  
 MISSING VALUES N5361G(-1)  
 VAR LABELS N5361G 1ST OTHER SOURCE OF FINANCE TO BUY HOME  
 COMPUTE N5363G=N5363  
 RECODE N5363G  
 (01=1)  
 (02 THRU 05=2)  
 (06 THRU 08=3)  
 (09=4)  
 (11=5)  
 (10,12=6)  
 (BLANK, 96, 99=0)  
 (97, 98=-1)  
 VAR LABELS N5363G 2ND OTH SOURCE OF FINANCE TO BUY HOME  
 MISSING VALUES N5363G(-1)  
 VALUE LABELS N5359G,N5361G,N5363G  
 (1) BLDGSOC  
 (2) OTHER MORTLOAN  
 (3) PRIVLOAN OR GIFT  
 (4) SALEPROP  
 (5) SAVINGS  
 (6) OTHERWAY  
 (0) NONE/  
 VAR LABELS N5359G, MAIN FINANCE USED TO BUY HOME  
 N5361G, SECONDARY FINANCE USED TO BUY HOME  
 N5363G, SECONDARY FINANCE USED TO BUY HOME  
 COMPUTE HSEMONEY=(N5359G \* 100)+(N5361G \* 10)+ N5363G  
 ASSIGN MISSING HSEMONEY(-1)  
 VAR LABELS HSEMONEY COMBINED FINANCE USED TO BUY HOME  
 COUNT LOANGIFT=N5359G,N5361G,N5363G(3)  
 IF (LOANGIFT GT 1) LOANGIFT=1  
 IF (HSEMONEY EQ 0 OR -1) LOANGIFT=-1  
 MISSING VALUES LOANGIFT(-1)  
 VALUE LABELS LOANGIFT  
 (1) USED LOANGIFT  
 (0) DIDNT DO SO  
 (-1) NK REF NONE/  
 VAR LABELS LOANGIFT WHETHER USED LOANGIFT TO PURCHASE HOME  
 COMPUTE SOURCES3=N5359G\*100+N5361G\*10+N5363G  
 ASSIGN MISSING SOURCES3(-1)  
 VAR LABELS SOURCES3, COMBINED SOURCES OF HOUSE FINANCE  
 COUNT SAVERS=N5359G,N5361G,N5363G(5)  
 IF (SAVERS GT 1) SAVERS=1  
 IF (SOURCES3 EQ 0 OR -1) SAVERS=-1  
 MISSING VALUES SAVERS(-1)  
 VALUE LABELS SAVERS  
 (1) USED SAVINGS  
 (0) DIDNT DO SO  
 (-1) NK REF NONE/

VAR LABELS SAVERS WHETHER USED SAVINGS TO PURCHASE HOME  
 COMMENT NEXT LOOKS AT WHETHER WANT TO BUY  
 \*\*\*\*  
 COMPUTE EVERBUY=-1  
 IF (N5379 EQ 1 OR N5435 EQ 1 OR 3) EVERBUY=1  
 IF (N5435 EQ 2) EVERBUY=2  
 IF (N5435 EQ 8) EVERBUY=3  
 IF (N5333 EQ 1) EVERBUY=-2  
 MISSING VALUES EVERBUY(-2, -1)  
 VALUE LABELS EVERBUY  
     (-2) OWNERS ALREADY  
     (1) HOPE SO  
     (2) NEVER  
     (3) UNSURE/  
 VAR LABELS EVERBUY WHETHER EVER BUY  
 COMMENT RECODES CENSTENR INTO 8 GROUPS  
 \*\*\*\*  
 COMPUTE TENURE=CENSTENR  
 RECODE  
     TENURE  
     (1=1)  
     (3=2)  
     (4=3)  
     (5,6=4)  
     (8,9=5)  
     (10=6)  
     (2,7=7)  
     (11,12=8)  
 MISSING VALUES TENURE (-3 THRU -1)  
 VALUE LABELS TENURE  
     (1) OWNERS  
     (2) COUNCIL TENANTS  
     (3) HACHARTY  
     (4) PRIVATE TENANTS  
     (5) SHARE WITH KIN  
     (6) FLATSHAR  
     (7) TIEDRF  
     (8) OTHER/  
 VAR LABELS TENURE CURRENT TENURE  
 COMMENT NEXT GIVES A FEW DETAILS ON PARTNER AND FAMILY  
 \*\*\*\*  
 COMPUTE PARTAGE=-1  
 IF (PARTSTAT EQ 3) PARTAGE=N5132  
 IF (PARTSTAT EQ 4 OR 5) PARTAGE=N5152  
 IF (PARTSTAT EQ 1 OR 2) PARTAGE=1  
 RECODE  
     PARTAGE (99=-1)  
 MISSING VALUES PARTAGE (-1)  
 VAR LABELS PARTAGE AGE OF SPOUSE OR PARTNER  
 VALUE LABELS PARTAGE (1) NO PARTNER (-1) DK,NA,DNA/  
 COMPUTE PARTAGE1=PARTAGE  
 RECODE  
     PARTAGE1  
     (2 THRU 22=2)  
     (23=3)  
     (24 THRU 29=4)  
     (30 THRU HI=5)  
 MISSING VALUES PARTAGE1(-1)  
 VAR LABELS PARTAGE1, AGE OF SPOUSE OR PARTNER GROUPED/  
 VALUE LABELS PARTAGE1

```

(1) NO PARTNER
(2) AGE <23
(3) AGE 23
(4) AGE 24-29
(5) AGE 30 OR MORE/
COMPUTE      STATUS=PARTSTAT
RECODE      STATUS
            (1,2=1)
            (3,4,5=2)
MISSING VALUES STATUS (LO THRU 0)
VALUE LABELS STATUS
            (1) NO PARTN
            (2) WITH PARTNER/
VAR LABELS   STATUS PARTNERSHIP STATUS
COMPUTE      PARENT=FAMTYP
RECODE      PARENT
            (1,2=1)
            (3,4,5=2)
            (6,7=3)
            (8,9,10=4)
MISSING VALUES PARENT(0)
VALUE LABELS PARENT
            (1) LONE      PARENT
            (2) TWO       PARENTS
            (3) LONE-NO CHILD
            (4) CPL-NO CHILD/
VAR LABELS   PARENT WHETHER PARENT OR NOT
COMMENT      NEXT LOT GIVE MARRIAGE PLANS
*****
COMPUTE      EVERMARR=-1
IF          (N5114 EQ 1 OR N5127 EQ 1) EVERMARR=1
IF          (N5114 EQ 2 OR N5127 EQ 2) EVERMARR=2
IF          (N5114 EQ 8 OR N5127 EQ 8) EVERMARR=3
IF          (PARTSTAT EQ 3) EVERMARR=-2
MISSING VALUES EVERMARR(-2,-1)
VALUE LABELS EVERMARR
            (1) WANT TO
            (2) NEVER
            (3) NOT SURE
            (-2) ALREADY MARRIED/
VAR LABELS   EVERMARR WHETHER EVER WANT TO MARRY
COMPUTE      PLANMARR=-1
IF          (N5115 EQ 1 OR N5128 EQ 1) PLANMARR=1
IF          (N5115 EQ 2 OR N5128 EQ 2) PLANMARR=2
IF          (N5115 EQ 8 OR N5128 EQ 8) PLANMARR=3
IF          (N5114 EQ 2 OR N5127 EQ 2) PLANMARR=4
IF          (N5114 EQ 3 OR N5127 EQ 3) PLANMARR=5
IF          (PARTSTAT EQ 3) PLANMARR=-2
MISSING VALUES PLANMARR(-2,-1)
VALUE LABELS PLANMARR
            (1) WILL DO
            (2) NO PLANS
            (3) UNSURE
            (4) NEVER WILL
            (5) UNSURE OF MARR
            (-2) ALREADY MARRIED/
VAR LABELS   PLANMARR WHETHER WILL MARRY IN THE YEAR

```

COMMENT NEXT GIVE DETAILS ON PERIOD 16 TO 23  
 \*\*\*\*  
 COMMENT SETS MISSING VALUES FOR DHCS DATES TO -1  
 RECODE R4124,R4926,R4939,R4952,R4965,R5119,R5123,R5134,R5140,  
       R5148,R5216,R5226,R5231,R5238,R5245,R5314,R5454(998,-1,-2,-3=-  
   1)  
 MISSING VALUES R4124,R4926,R4939,R4952,R4965,R5119,R5123,R5134,R5140,  
       R5148,R5216,R5226,R5231,R5238,R5245,R5314,R5454(-1)  
 COMMENT PERIOD SPENT IN CURRENT ACCOMMODATION SINCE 16  
 COMPUTE PCURRACC=R4124 - R5314  
 ASSIGN MISSING PCURRACC(-1)  
 VAR LABELS PCURRACC MONTHS SPENT IN CURRENT ACCOMM SINCE 16  
 COMPUTE TIMEHERE=PCURRACC  
 RECODE TIMEHERE  
       (1 THRU 5=1)  
       (6 THRU 11=2)  
       (12 THRU 23=3)  
       (24 THRU 35=4)  
       (36 THRU 59=5)  
       (60 THRU 90=6)  
       (91 THRU HI=8)  
 IF (N5313 EQ 1) TIMEHERE=7  
 MISSING VALUES TIMEHERE(-1)  
 VALUE LABELS TIMEHERE(1)< 6MTH(2) 6 <12MTH(3) 1 < 2YR(4) 2 < 3YR  
       (5) 3 < 5YR(6) 5<7.5YR(7) BEFORE16(8) FUNNIES/  
 VAR LABELS TIMEHERE TIME IN CURRENT ACCOM FOR ALL SAMPLE  
 COMPUTE N62TO66=N5461 \* 100000 + N5462 \* 10000 +  
       N5463 \* 1000 + N5464 \* 100 + N5465 \* 10 + N5466  
 COMPUTE LIVARRG1=N62TO66  
 RECODE LIVARRG1  
       (100000=1)  
       (3000=2)  
       (3400=3)  
       (400=4)  
       (6,50,56=5)  
       (20000=6)  
       (3050,3006,20006,20050=7)  
       (20400,23000=8)  
       (0=-1)  
 IF (N5459 GE 07 AND LE 12)LIVARRG1==2  
 MISSING VALUES LIVARRG1(-2,-1)  
 VAR LABELS LIVARRG1,LIVING ARRNGMT AT 1ST ADDRSS  
 VALUE LABELS LIVARRG1  
       (-2) HOSTEL INSTIT  
       (1) ALONE  
       (2) PARTNER  
       (3) PARTNER & CHILD  
       (4) CHILD ONLY  
       (5) SHARE WITH KIN  
       (6) SHARE FRIENDS  
       (7) OTHER & KIN  
       (8) OTHER & NREL/  
 COMPUTE TENURE1=N5468  
 RECODE TENURE1  
       (01=1)  
       (02=2)  
       (03,04=3)

```

(07,08=4)
(05,06=7)
(09=8)
(ELSE=-1)
IF (N5459 EQ 06) TENURE1=8
IF (N5467 EQ 2 AND (LIVARRG1 EQ 3 OR 5)) TENURE1=5
IF (N5467 EQ 2 AND (LIVARRG1 EQ 4 OR 6)) TENURE1=6
IF (N5459 GE 07 AND LE 09) TENURE1=9
IF (N5459 EQ 11) TENURE1=9
IF (N5459 EQ 10 OR 12) TENURE1=-2
IF (N5458 EQ 1) TENURE1=-3
MISSING VALUES TENURE1 (-3,-2,-1)
VALUE LABELS TENURE1
(-3) CURRENT TENURE
(-2) INSTIT
(1) OWNER
(2) COUNCIL TENANT
(3) HACHARTY
(4) PRIVATE TENANT
(5) SHARE WITH KIN
(6) FLATSHRE
(7) TIEDRF
(8) OTHER
(9) HOSTEL/
VAR LABELS TENURE1 TENURE ON FIRST MOVE FROM HOME AT 16 PLUS
COMMENT LAST TWO CODES ON CLASS AND ECONSTAT
*****
COMPUTE ECONST5=ECONSTAT
RECODE ECONST5
(1,8=1)
(2,3,4=2)
(5,6,7=3)
(11=4)
(9,10,12,13=5)
MISSING VALUES ECONST5(0)
VALUE LABELS ECONST5
(1) FULLTIME EDUTOPS
(2) IN WORK
(3) UNEMPLY
(4) HSEWORK
(5) OLF OTHR/
VAR LABELS ECONST5 ECONSTAT SHOWN AT FIVE LEVELS
COUNT NOFNCH=N5036,N5039,N5042,N5045,N5048,N5051,N5054,N5057,
      N5060,N5063(2)
VAR LABELS NOFNCH NUMBER OF NATURAL KIDS IN FAMILY
COMPUTE DHSEL=0
IF (FSTPART GE 1 AND LE 6 AND PART1BEG GE 192 AND LE 288 AND
    PART1END GE 192 AND LE 288) DHSEL=1
COMPUTE INTERLP=0
IF (FSTPART GE 1 AND LE 3 AND DURLP GE 3 AND R5015 GE PART1BEG
    AND LE PART1END) INTERLP=1
IF (FSTPART GE 1 AND LE 3 AND ((N4924 EQ 2)OR(N5013 EQ 2)OR
    (NOT(INTERLP EQ 1)))) INTERLP=2
IF (FSTPART GE 4 AND LE 6 AND((DURLP GE 3 AND R5015 GE PART1BEG
    AND R5019 LE PART1END)OR(R5015 GE 178 AND LE 288 AND R5015
    EQ PART1END))) INTERLP=3
IF (FSTPART GE 4 AND LE 6 AND((N4924 EQ 2)OR(N5013 EQ 2)OR
    (NOT(INTERLP EQ 1)))) INTERLP=4

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IF MISSING VALUES VALUE LABELS
VAR LABELS COMPUTE
IF (DHSEL=0) INTERLP=4
INTERLP(0)
INTERLP(1) LPENDS CURRPART(2) NOLPEND CURRPART(3) LPENDS
PASTPART(4) NOLPEND PASTPART/
INTERLP LONPAR ENDS FSTPART
DURPT1=-1
(IF (INTERLP EQ 1 OR 3) DURPT1=R5015-PART1BEG
IF (NOT(INTERLP EQ 1 OR 3)) DURPT1=PART1END-PART1BEG
(DHSEL=0) DURPT1=-1
DURPT1(-1)
DURPT1 DURATION FSTPART ALLOWING FOR LP
ENDTOINT=-1
IF (INTERLP EQ 1 OR 3 AND R4124 GE 276 AND LE 288) ENDTOINT=R4124-R5015
(IF (INTERLP EQ 4 AND R4124 GE 276 AND LE 288) ENDTOINT=R4124-PART1END
(IF (INTERLP EQ 2 OR ENDTOINT EQ -2) ENDTOINT=0
IF (DHSEL=0) ENDTOINT=-1
ENDTOINT(-1)
ENDTOINT DURATION PART1END TO INTERVIEW
ENDSTAT=0
(ENDTOINT GE 0 AND LT 3) ENDSTAT=1
(ENDTOINT GE 3) ENDSTAT=2
(DHSEL=0) ENDSTAT=0
ENDSTAT(0)
ENDSTAT(1) CONTINU(2) ENDED/
ENDSTAT CURRENT STATUS OF FSTPART
BEGTOINT=-1
(FSTPART GE 1 AND LE 3) BEGTOINT=PART1END-PART1BEG
(FSTPART GE 4 AND LE 6) BEGTOINT=-1
(DHSEL=0) BEGTOINT=-1
BEGTOINT(-1)
BEGTOINT DURATION CURRENT PARTSHIP
BTOINTR=-1
(BEGTOINT GE 0 AND LE 11) BTOINTR=0
(BEGTOINT GE 12 AND LE 23) BTOINTR=1
(BEGTOINT GE 24 AND LE 35) BTOINTR=2
(BEGTOINT GE 36 AND LE 47) BTOINTR=3
(BEGTOINT GE 48 AND LE 59) BTOINTR=4
(BEGTOINT GE 60 AND LE 71) BTOINTR=5
(BEGTOINT GE 72 AND LE 83) BTOINTR=6
(BEGTOINT GE 84 AND LE 96) BTOINTR=7
BTOINTR(-1)
BTOINTR DURATION CURRPART IN YEARS
BEGTOMA1=-1
(IF (FSTPART EQ 5 AND R5216 GE 192 AND LE 288) BEGTOMA1=R5216-PART1BEG
((FSTPART GE 1 AND LE 3) OR (FSTPART EQ 4 OR 6)) BEGTOMA1=-1
(DHSEL=0) BEGTOMA1=-1
BEGTOMA1(-1)
BEGTOMA1 DURATION COHAB IN 1ST MARRIAGE
BEGTOMAC=-1
(IF (FSTPART EQ 2 AND R5134 GE 192 AND LE 288) BEGTOMAC=R5134-PART1BEG
((FSTPART EQ 1) OR (FSTPART GE 3 AND LE 6)) BEGTOMAC=-1
(DHSEL=0) BEGTOMAC=-1

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MISSING VALUES BEGTOMAC (-1)  
 VAR LABELS BEGTOMAC DURATION COHAB IN CURRENT MARRIAGE  
 COMPUTE BTOMA1R=-1  
 IF (BEGTOMA1 GE 0 AND LE 11) BTOMA1R=0  
 IF (BEGTOMA1 GE 12 AND LE 23) BTOMA1R=1  
 IF (BEGTOMA1 GE 24 AND LE 35) BTOMA1R=2  
 IF (BEGTOMA1 GE 36 AND LE 47) BTOMA1R=3  
 IF (BEGTOMA1 GE 48 AND LE 59) BTOMA1R=4  
 IF (BEGTOMA1 GE 60 AND LE 71) BTOMA1R=5  
 IF (BEGTOMA1 GE 72 AND LE 83) BTOMA1R=6  
 IF (BEGTOMA1 GE 84 AND LE 96) BTOMA1R=7  
 MISSING VALUES BTOMA1R(-1)  
 VAR LABELS BTOMA1R BEGTOMA1 IN YEARS  
 COMPUTE BTOMACR=-1  
 IF (BEGTOMAC GE 0 AND LE 11) BTOMACR=0  
 IF (BEGTOMAC GE 12 AND LE 23) BTOMACR=1  
 IF (BEGTOMAC GE 24 AND LE 35) BTOMACR=2  
 IF (BEGTOMAC GE 36 AND LE 47) BTOMACR=3  
 IF (BEGTOMAC GE 48 AND LE 59) BTOMACR=4  
 IF (BEGTOMAC GE 60 AND LE 71) BTOMACR=5  
 IF (BEGTOMAC GE 72 AND LE 83) BTOMACR=6  
 IF (BEGTOMAC GE 84 AND LE 96) BTOMACR=7  
 MISSING VALUES BTOMACR(-1)  
 VAR LABELS BTOMACR BEGTOMAC IN YEARS  
 COMPUTE PARTAGE2=0  
 IF (FSTPART EQ 1 OR 2 AND N5132 GE 15 AND LE 60 AND BTOINTR GE 0 AND LE 7) PARTAGE2=N5132-BTOINTR  
 IF (FSTPART EQ 3 AND N5152 GE 15 AND LE 60 AND BTOINTR GE 0 AND LE 7) PARTAGE2=N5152-BTOINTR  
 IF (FSTPART EQ 4 AND N5220 GE 15 AND LE 60) PARTAGE2=N5220  
 IF (FSTPART EQ 5 AND N5220 GE 15 AND LE 60 AND BTOMA1R GE 0 AND LE 7) PARTAGE2=N5220-BTOMA1R  
 IF (FSTPART EQ 6 AND N5242 GE 15 AND LE 60) PARTAGE2=N5242  
 IF (DHSEL=0) PARTAGE2=0  
 MISSING VALUES PARTAGE2(0)  
 VAR LABELS PARTAGE2 1ST PARTNERS AGE AT START  
 COMPUTE PREMST1=0  
 IF (FSTPART GE 1 AND LE 3) PREMST1=PTSTATM  
 IF (FSTPART EQ 4 OR 5) PREMST1=N5222  
 IF (FSTPART EQ 6) PREMST1=N5244  
 IF (DHSEL=0) PREMST1=0  
 MISSING VALUES PREMST1(0)  
 VAR LABELS PREMST1 1ST PARTNERS PRIOR MARITAL STATUS  
 VALUE LABEL (0) MISSING  
 (1) SINGLE  
 (2) DIVORCED  
 (3) WIDOWED /  
 COMPUTE AGEATPT1=0  
 IF (PART1BEG GE 192 AND LE 239) AGEATPT1=1  
 IF (PART1BEG GE 240 AND LE 251) AGEATPT1=2  
 IF (PART1BEG GE 252 AND LE 263) AGEATPT1=3  
 IF (PART1BEG GE 264 AND LE 288) AGEATPT1=4  
 IF (DHSEL=0) AGEATPT1=0  
 MISSING VALUES AGEATPT1(0)  
 VALUE LABEL AGEATPT1(1) UNDER20(2)20(3)21(4)22OROVER/  
 VAR LABELS AGEATPT1 AGE AT FSTPART

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COMPUTE      ENDP1=0
IF          (INTERLP EQ 1 OR 3)ENDP1=R5015
IF          (INTERLP EQ 2)ENDP1=PART1END
IF          (INTERLP EQ 4 AND ENDSTAT EQ 2)ENDP1=PART1END
IF          (INTERLP EQ 4 AND ENDSTAT EQ 1 AND R4124 GE 276 AND LE 288
)ENDP1=R4124
MISSING VALUES
VAR LABELS
COMPUTE
IF          (N4935 EQ 1 OR N4938 EQ 5 OR 6)CH1=1
IF          (N4938 GE 1 AND LE 4)CH1=2
CH1=0
MISSING VALUES
VALUE LABELS
VAR LABELS
COMPUTE
IF          (N4948 EQ 1 OR N4951 EQ 5 OR 6)CH2=1
IF          (N4951 GE 1 AND LE 4)CH2=2
CH2=0
MISSING VALUES
VALUE LABELS
VAR LABELS
COMPUTE
IF          (N4961 EQ 1 OR N4964 EQ 5 OR 6)CH3=1
IF          (N4964 GE 1 AND LE 4)CH3=2
CH3=0
MISSING VALUES
VALUE LABELS
VAR LABELS
COMPUTE
IF          (N4974 EQ 1 OR N4977 EQ 5 OR 6)CH4=1
IF          (N4977 GE 1 AND LE 4)CH4=2
CH4=0
MISSING VALUES
VALUE LABELS
VAR LABELS
COUNT
MISSING VALUES
VAR LABELS
COMPUTE
IF          (R4926 GE 178 AND LE 288)CONC1=R4926-9
MISSING VALUES
VAR LABELS
COMPUTE
IF          (R4939 GE 178 AND LE 288)CONC2=R4939-9
MISSING VALUES
VAR LABELS
COMPUTE
IF          (R4952 GE 178 AND LE 288)CONC3=R4952-9
MISSING VALUES
VAR LABELS
COMPUTE
IF          (R4965 GE 178 AND LE 288)CONC4=R4965-9
MISSING VALUES
VAR LABELS
COMPUTE
IF          (N4924 EQ 2)CHPT1=1
IF          (N4925 EQ 1 AND NSURK LT 1 AND R4926 GE 178 AND LE 288 AND
R4926 LE PART1BEG)CHPT1=2
IF          (N4925 EQ 2 AND NSURK LT 1 AND R4939 GE 178 AND LE 288 AND
R4939 LE PART1BEG)CHPT1=2

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IF          (N4925 EQ 3 AND NSURK LT 1 AND R4952 GE 178 AND LE 288 AND
R4952 LE PART1BEG)CHPT1=2
IF          (N4925 EQ 4 OR 5 AND NSURK LT 1 AND R4965 GE 178 AND LE 288
AND R4965 LE PART1BEG)CHPT1=2
IF          (N4924 EQ 1 AND CONC1 GE 178 AND LE 288 AND ENDP1
GE 192 AND LE 288 AND CONC1 GE ENDP1)CHPT1=3
IF          (N4924 EQ 1 AND (NOT(CHPT1 EQ 2 OR 3)))CHPT1=4
MISSING VALUES CHPT1(0)
VALUE LABELS CHPT1(1)NOKIDS (2)ALLDEAD BEFORE(3)1STCONC AFTER
VAR LABELS CHPT1 KIDS OR PREG ONLY IN FSTPART
COMPUTE PT1KIDS=-1
IF          (CHPT1 GE 1 AND LE 3)PT1KIDS=0
IF          (CHPT1 EQ 4 AND R4926 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4926 LE ENDP1 AND CH1 EQ 1)PT1KIDS=1
IF          (CHPT1 EQ 4 AND R4939 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4939 LE ENDP1 AND CH2 EQ 1)PT1KIDS=1
IF          (CHPT1 EQ 4 AND R4952 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4952 LE ENDP1 AND CH3 EQ 1)PT1KIDS=1
IF          (CHPT1 EQ 4 AND R4965 GE 178 AND LE 288 AND ENDP1 GE 192
AND LE 288 AND R4965 LE ENDP1 AND CH4 EQ 1)PT1KIDS=1
IF          (CHPT1 EQ 4 AND (NOT(PT1KIDS EQ 0 OR 1)))PT1KIDS=2
MISSING VALUES PT1KIDS(-1)
VALUE LABELS PT1KIDS(0)NONEIN FSTPART(1)CHILDIN FSTPART(2)PREGONLY/
VAR LABELS PT1KIDS WHETHER LIVE CHILD OR ONLY PREG IN FSTPART
COMPUTE FSTPARTR=0
IF          (FSTPART EQ 1 OR 4)FSTPARTR=1
IF          (FSTPART EQ 2 OR 5)FSTPARTR=2
IF          (FSTPART EQ 3 OR 6)FSTPARTR=3
MISSING VALUES FSTPARTR(0)
VALUE LABELS FSTPARTR(1)NONCOHB MARRIAGE (2)PRECOHB MARRIAGE
(3)COHBONLY/
VAR LABELS FSTPARTR NATURE OF FSTPART GROUPED
COMPUTE PREMST1R=0
IF          (PREMST1 EQ 1)PREMST1R=1
IF          (PREMST1 GE 2 AND LE 5)PREMST1R=2
IF          (PREMST1 EQ 8)PREMST1R=0
MISSING VALUES PREMST1R(0)
VALUE LABELS PREMST1R(1)NEVER MARRIED(2)PREVIOUS MARRIAGE/
VAR LABELS PREMST1R WHETHER PARTNER MARRIED BEFORE
COMPUTE TYPANEND=0
IF          (FSTPARTR EQ 1 AND ENDSTAT EQ 1)TYPANEND=1
IF          (FSTPARTR EQ 2 AND ENDSTAT EQ 1)TYPANEND=2
IF          (FSTPARTR EQ 3 AND ENDSTAT EQ 1)TYPANEND=3
IF          (FSTPARTR EQ 1 AND ENDSTAT EQ 2)TYPANEND=4
IF          (FSTPARTR EQ 2 AND ENDSTAT EQ 2)TYPANEND=5
IF          (FSTPARTR EQ 3 AND ENDSTAT EQ 2)TYPANEND=6
MISSING VALUES TYPANEND(0)
VALUE LABELS TYPANEND(1)NONCOMAR CONTINU(2)PRECOMAR CONTINU
(3)COHBONLY CONTINU(4)NONCOMAR ENDED(5)PRECOMAR ENDED
(6)COHBONLY ENDED/
VAR LABELS TYPANEND NATURE AND CURRENT STATUS OF FSTPART
COMPUTE PREPREG=0
IF          (R4926 GE 178 AND LE 288 AND R4926 GE PART1BEG AND
(R4926-PART1BEG LE 8))PREPREG=1
IF          (R4939 GE 178 AND LE 288 AND R4939 GE PART1BEG AND
(R4939-PART1BEG LE 8))PREPREG=1

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IF (R4952 GE 178 AND LE 288 AND R4952 GE PART1BEG AND
(R4952-PART1BEG LE 8)) PREPREG=1
IF (R4965 GE 178 AND LE 288 AND R4965 GE PART1BEG AND
(R4965-PART1BEG LE 8)) PREPREG=1
IF (N4924 EQ 2) PREPREG=2
IF (N4924 EQ 1 AND (NOT(PREPREG EQ 1))) PREPREG=2
MISSING VALUES PREPREG(0)
VALUE LABELS PREPREG(1) PREGAT FSTPART(2) NOPREGAT FSTPART/
PREPREG WHETHER PREGNANT AT FSTPART
VAR LABELS COMPUTE DURPT1R=-1
IF (DURPT1 GE 0 AND LE 11) DURPT1R=0
IF (DURPT1 GE 12 AND LE 23) DURPT1R=1
IF (DURPT1 GE 24 AND LE 35) DURPT1R=2
IF (DURPT1 GE 36 AND LE 47) DURPT1R=3
IF (DURPT1 GE 48 AND LE 59) DURPT1R=4
IF (DURPT1 GE 60 AND LE 71) DURPT1R=5
IF (DURPT1 GE 72 AND LE 83) DURPT1R=6
IF (DURPT1 GE 84) DURPT1R=7
MISSING VALUES DURPT1R(-1)
VALUE LABELS DURPT1R(0) UNDER 12MTHS(1) 1.0-1.11(2) 2.0-2.11(3) 3.0-3.11
(4) 4.0-4.11(5) 5.0-5.11(6) 6.0-6.11(7) 7 YEARS OR MORE/
VAR LABELS DURPT1 IN YEARS
COMPUTE AGEP1R=0
IF (PART1BEG GE 192 AND LE 203) AGEP1R=16
IF (PART1BEG GE 204 AND LE 215) AGEP1R=17
IF (PART1BEG GE 216 AND LE 227) AGEP1R=18
IF (PART1BEG GE 228 AND LE 239) AGEP1R=19
IF (PART1BEG GE 240 AND LE 251) AGEP1R=20
IF (PART1BEG GE 252 AND LE 263) AGEP1R=21
IF (PART1BEG GE 264 AND LE 275) AGEP1R=22
IF (PART1BEG GE 276 AND LE 287) AGEP1R=23
MISSING VALUES AGEP1R(0)
VAR LABELS AGEATPT1 IN SINGLE YEARS
COMPUTE AGEDIFF=-1
IF (PARTAGE2 GE AGEATPT1) AGEDIFF=PARTAGE2-AGEP1R
IF (PARTAGE2 LT AGEATPT1) AGEDIFF=AGEP1R-PARTAGE2
MISSING VALUES AGEDIFF(-1)
VAR LABELS AGEDIFF AGE DIFFERENCE AT FSTPART
COMPUTE AGEDIFFR=-1
IF (AGEDIFF GE 0 AND LE 5) AGEDIFFR=1
IF (AGEDIFF GE 6 AND LE 10) AGEDIFFR=2
IF (AGEDIFF GE 11 AND LE 15) AGEDIFFR=3
IF (AGEDIFF GE 16) AGEDIFFR=4
MISSING VALUES AGEDIFFR(-1)
VALUE LABELS AGEDIFFR(1) 5 YEARS OR LESS(2) 6 TO 10 YEARS(3) 11 TO 15 YEARS
(4) OVER 15 YEARS/
VAR LABELS AGEDIFFR AGEDIFF IN 5YR GROUPS
COMPUTE PREGMAR=0
IF (PREPREG EQ 1 AND FSTPARTR EQ 1) PREGMAR=1
IF (FSTPART EQ 2 AND R4926 GE 178 AND LE 288 AND R5134 GE 192
AND LE 288 AND R4926 GE R5134 AND (R4926-R5134 LE 8)) PREGMAR=2
IF (FSTPART EQ 2 AND R4939 GE 178 AND LE 288 AND R5134 GE 192
AND LE 288 AND R4939 GE R5134 AND (R4939-R5134 LE 8)) PREGMAR=2
IF (FSTPART EQ 2 AND R4952 GE 178 AND LE 288 AND R5134 GE 192
AND LE 288 AND R4952 GE R5134 AND (R4952-R5134 LE 8)) PREGMAR=2
IF (FSTPART EQ 2 AND R4965 GE 178 AND LE 288 AND R5134 GE 192
AND LE 288 AND R4965 GE R5134 AND (R4965-R5134 LE 8)) PREGMAR=2

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IF          (FSTPART EQ 5 AND R4926 GE 178 AND LE 288 AND R5216 GE 192
AND LE 288 AND R4926 GE R5216 AND(R4926-R5216 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4939 GE 178 AND LE 288 AND R5216 GE 192
AND LE 288 AND R4939 GE R5216 AND(R4939-R5216 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4952 GE 178 AND LE 288 AND R5216 GE 192
AND LE 288 AND R4952 GE R5216 AND(R4952-R5216 LE 8)) PREGMAR=2
IF          (FSTPART EQ 5 AND R4965 GE 178 AND LE 288 AND R5216 GE 192
AND LE 288 AND R4965 GE R5216 AND(R4965-R5216 LE 8)) PREGMAR=2
IF          (N4924 EQ 2) PREGMAR=3
IF          (N4924 EQ 1 AND(NOT(PREGMAR EQ 1 OR 2))) PREGMAR=3
MISSING VALUES PREGMAR(0)
VALUE LABELS PREGMAR(1) PREGAT NONCOMAR(2) PREGDUR PRECOHB
              (3) NOTPREG ATMARR/
VAR LABELS PREGMAR PREMARITAL PREGNANCY INLUDING PRECOHB
COMPUTE PTPATTR=0
IF          (PARTPATT EQ 2 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=1
IF          (PARTPATT EQ 2 AND((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=2
IF          (PARTPATT EQ 3 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=3
IF          (PARTPATT EQ 3 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=4
IF          (PARTPATT EQ 4 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=5
IF          (PARTPATT EQ 4 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=6
IF          (PARTPATT EQ 5 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=7
IF          (PARTPATT EQ 5 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=8
IF          (PARTPATT EQ 6 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=9
IF          (PARTPATT EQ 6 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=10
IF          (PARTPATT EQ 7 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=11
IF          (PARTPATT EQ 7 AND ((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=12
IF          (PARTPATT EQ 8 AND INTERLP EQ 1 AND R5019 LE PART1END)
PTPATTR=13
IF          (PARTPATT EQ 8 AND INTERLP EQ 2) PTPATTR=14
IF          (PARTPATT EQ 9 AND INTERLP EQ 1 AND R5019 LE PART1END)
PTPATTR=15
IF          (PARTPATT EQ 9 AND INTERLP EQ 2) PTPATTR=16
IF          (PARTPATT EQ 10 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=17
IF          (PARTPATT EQ 10 AND((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=18
IF          (PARTPATT EQ 11 AND INTERLP EQ 3 AND R5019 LE PART1END)
PTPATTR=19
IF          (PARTPATT EQ 11 AND((INTERLP EQ 3 AND R5015 GE PART1END)
OR(INTERLP EQ 4))) PTPATTR=20
PTPATTR(0)
MISSING VALUES PTPATTR(1) CO1;CO1;MA1(2) CO1;MA1(3) CO1;CO1;MAC(4) CO1;MAC
VALUE LABELS (5) CO1;CO1;COC(6) CO1;COC(7) MA1;MA1;MA2(8) MA1;MA2
              (9) MA1;MA1;MAC(10) MA1;MAC(11) MA1;MA1;COC(12) MA1;COC

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(13) MAC;MAC (14) MAC (15) COC;COC (16) COC (17) MA1;MA1
(18) MA1 (19) CO1;CO1 (20) CO1/
PTPATTR PARTPATT INCLUDING INTERLP
BLENDFAM=-1
( NOALCH LT 1 ) BLENDFAM=0
( NOFNCH GE 1 AND NOFOCH LT 1 ) BLENDFAM=1
( NOFNCH LT 1 AND NOFOCH GE 1 ) BLENDFAM=2
( NOFNCH GE 1 AND NOFOCH GE 1 ) BLENDFAM=3
BLENDFAM (-1)
BLENDFAM (0) NO KIDS INFAM(1) NATKIDS ONLY(2) OTHKIDS ONLY
(3) NATAND OTHINFAM/
BLENDFAM STATUS OF KIDS IN FAMILY
PREMET=-1
(FSTPART EQ 1 OR 2 AND AGEPIR GE 16 AND LE 23 AND N5130
GE 1 AND LE 23) PREMET=AGEPIR-N5130
(FSTPART EQ 3 AND AGEPIR GE 16 AND LE 23 AND N5146
GE 1 AND LE 23) PREMET=AGEPIR-N5146
(FSTPART EQ 4 OR 5 AND AGEPIR GE 16 AND LE 23 AND N5223
GE 1 AND LE 23) PREMET=AGEPIR-N5223
(FSTPART EQ 6 AND AGEPIR GE 16 AND LE 23 AND N5236
GE 1 AND LE 23) PREMET=AGEPIR-N5236
PREMET (-1)
PREMET YEARS KNOWN BEFORE FSTPART
TENUREDH=0
(CENSTENR EQ 1) TENUREDH=1
(CENSTENR EQ 3) TENUREDH=2
(CENSTENR GE 4 AND LE 6) TENUREDH=3
(CENSTENR EQ 2 OR CENSTENR GE 7 AND LE 12) TENUREDH=4
TENUREDH (0)
TENUREDH (1) OWNERS (2) COUNCIL (3) PRIVATE RENTERS (4) OTHER/
TENUREDH GROUPED CENSTENR
PRECOHBR=-1
(BTOMA1R EQ 0 OR BTOMACR EQ 0) PRECOHBR=0
(BTOMA1R EQ 1 OR BTOMACR EQ 1) PRECOHBR=1
(BTOMA1R EQ 2 OR BTOMACR EQ 2) PRECOHBR=2
(BTOMA1R GE 3 OR BTOMACR GE 3) PRECOHBR=3
PRECOHBR (-1)
PRECOHBR (0) UNDER 12 MTHS (1) 1.0-1.11 (2) 2.0-2.11
(3) 3 YEARS OR MORE/
PRECOHBR DURATION PREMARITAL COHAB IN YEARS
CURRSOCR=0
(CURRSOC EQ 1 OR 2) CURRSOCR=1
(CURRSOC EQ 3 OR 5) CURRSOCR=2
(CURRSOC EQ 4) CURRSOCR=3
(CURRSOC EQ 6 OR 7) CURRSOCR=4
CURRSOCR (0)
CURRSOCR (1) PROF+INT (2) OTHERNM (3) SKILLMAN (4) OTHERMAN/
CURRSOCR GROUPED CURRSOC
CURRPT=0
(PTPATR EQ 2 OR 8 OR PTPATTR GE 17 AND LE 20) CURRPT=1
(PTPATR EQ 4 OR 6 OR 10 OR 12) CURRPT=2
(PTPATR GE 13 AND LE 16) CURRPT=3
CURRPT (0)
CURRPT (1) NOPART (2) DIFFPART (3) SAMEPART/
CURRPT PARTSTAT AT INTERVIEW
PREMETR=-1
(PREMET EQ 0) PREMETR=0

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IF (PREMET EQ 1) PREMETR=1
IF (PREMET EQ 2) PREMETR=2
IF (PREMET GE 3) PREMETR=3
MISSING VALUES PREMETR(-1)
VALUE LABELS PREMETR(0) UNDER 1 YEAR(1)1 YEAR(2)2 YEARS(3)3 YEARS OR MORE/
VAR LABELS PREMETR YEARS KNOWN BEFORE FSTPART
COMPUTE PT1TODOI=-1
IF (R4124 GE 264 AND LE 288) PT1TODOI=R4124-PART1BEG
MISSING VALUES PT1TODOI(-1)
VAR LABELS PT1TODOI DURATION PART1BEG TO INTERVIEW
COMPUTE PARTEACT=0
IF (N5156 EQ 08) PARTEACT=1
IF (N5158 EQ 1 OR 2) PARTEACT=2
IF (N5158 EQ 3 OR 4) PARTEACT=3
IF (N5158 EQ 5 OR 6 OR 7) PARTEACT=4
MISSING VALUES PARTEACT(0)
VALUE LABELS PARTEACT(1) FT EDUC(2) EMPLOYED(3) UNEMP(4) ECON INACT/
VAR LABELS PARTEACT PARTNERS CURRENT ECONOMIC ACTIVITY
COMPUTE JNTACT=0
IF (ECONSTRG EQ 2 AND PARTEACT EQ 2) JNTACT=1
IF (ECONSTRG EQ 2 AND PARTEACT EQ 3) JNTACT=2
IF (ECONSTRG EQ 2 AND PARTEACT EQ 1) JNTACT=3
IF (ECONSTRG EQ 2 AND PARTEACT EQ 4) JNTACT=4
IF (ECONSTRG EQ 3 AND PARTEACT EQ 2) JNTACT=5
IF (ECONSTRG EQ 3 AND PARTEACT EQ 3) JNTACT=6
IF (ECONSTRG EQ 3 AND PARTEACT EQ 1) JNTACT=7
IF (ECONSTRG EQ 3 AND PARTEACT EQ 4) JNTACT=8
IF (ECONSTRG EQ 1 AND PARTEACT EQ 2) JNTACT=9
IF (ECONSTRG EQ 1 AND PARTEACT EQ 3) JNTACT=10
IF (ECONSTRG EQ 1 AND PARTEACT EQ 1) JNTACT=11
IF (ECONSTRG EQ 1 AND PARTEACT EQ 4) JNTACT=12
IF (ECONSTRG EQ 4 AND PARTEACT EQ 2) JNTACT=13
IF (ECONSTRG EQ 4 AND PARTEACT EQ 3) JNTACT=14
IF (ECONSTRG EQ 4 AND PARTEACT EQ 1) JNTACT=15
IF (ECONSTRG EQ 4 AND PARTEACT EQ 4) JNTACT=16
MISSING VALUES JNTACT(0)
VALUE LABELS JNTACT(1) BOTHEMP(2) RESPEMP+PTUNEMP(3) RESPEMP+PTFTED
(4) RESPEMP+PTINACT(5) RESPUNEM+PTEMP(6) BOTHUNEM
(7) RESPUNEM+PTFTED(8) RESPUNEM+PTINACT(9) RESPFTED+PTEMP
(10) RESPFTED+PTUNEMP(11) BOTHFTED(12) RESPFTED+PTINACT
(13) RESINACT+PTEMP(14) RESINACT+PTUNEM(15) RESINACT+PTFTED
(16) BOTH INACTIVE/
VAR LABELS JNTACT COUPLES JOINT CURRENT ECON ACTIVITY
COMPUTE JNTSOC=0
IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 1 OR 2)) JNTSOC=1
IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 3 OR 5)) JNTSOC=2
IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 4)) JNTSOC=3
IF (CURRSOC EQ 1 OR 2 AND (PARTSOC EQ 6 OR 7)) JNTSOC=4
IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 1 OR 2)) JNTSOC=5
IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 3 OR 5)) JNTSOC=6
IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 4)) JNTSOC=7
IF (CURRSOC EQ 3 OR 5 AND (PARTSOC EQ 6 OR 7)) JNTSOC=8
IF (CURRSOC EQ 4 AND (PARTSOC EQ 1 OR 2)) JNTSOC=9
IF (CURRSOC EQ 4 AND (PARTSOC EQ 3 OR 5)) JNTSOC=10
IF (CURRSOC EQ 4 AND PARTSOC EQ 4) JNTSOC=11
IF (CURRSOC EQ 4 AND (PARTSOC EQ 6 OR 7)) JNTSOC=12
IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 1 OR 2)) JNTSOC=13

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IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 3 OR 5)) JNTSOC=14
IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 4)) JNTSOC=15
IF (CURRSOC EQ 6 OR 7 AND (PARTSOC EQ 6 OR 7)) JNTSOC=16
MISSING VALUES JNTSOC(0)
VALUE LABELS JNTSOC(1) BOTH PROFINT(2) RESPRINT+PTOTHNM(3) RESPRINT+
PTSKMAN(4) RESPRINT+PTOTHMN(5) RESOTHNM+PTPRINT
(6) BOTH OTHERNM(7) RESOTHNM+PTSKMAN(8) RESOTHNM+PTOTHMN
(9) RESKMAN+PTPRINT(10) RESKMAN+PTOTHNM(11) BOTH SKILLMAN
(12) RESKMAN+PTOTHMN(13) RESOTHMN+PTPRINT(14) RESOTHMN+
PTOTHNM(15) RESOTHMN+PTSKMAN(16) BOTH OTHERMAN/
JNTSOC COUPLES JOINT SOCIAL CLASS
VAR LABELS COMPUTE BREAKUP=0
IF (PTPATR EQ 13 OR 15) BREAKUP=1
IF (PTPATR GE 1 AND LE 12 OR PTPATTR GE 17 AND LE 20) BREAKUP=2
IF (PTPATR EQ 14 OR 16) BREAKUP=3
MISSING VALUES BREAKUP(0)
VALUE LABELS BREAKUP(1) YESWITH CURPART(2) YESFROM LASTPART(3) NO/
BREAKUP BREAKDOWN EXPERIENCE
VAR LABELS COMPUTE RECON=0
IF (BREAKUP EQ 2 AND PTSTATM GE 2 AND LE 5) RECON=1
IF (BREAKUP EQ 2 AND PTSTATM EQ 1) RECON=2
IF (BREAKUP EQ 1 OR 3 AND PTSTATM GE 2 AND LE 5) RECON=3
IF (BREAKUP EQ 1 OR 3 AND PTSTATM EQ 1) RECON=4
MISSING VALUES RECON(0)
VALUE LABELS RECON(1) BOTHYES(2) RESPYES+PARTNO(3) RESPNO+PARTYES
(4) BOTHNO/
VAR LABELS COMPUTE CUPTBEG=-1
IF (PTPATR GE 3 AND LE 6 OR PTPATTR GE 9 AND LE 12)
CUPTBEG=PART2BEG
IF (PTPATR GE 13 AND LE 16) CUPTBEG=PART1BEG
MISSING VALUES CUPTBEG(-1)
VAR LABELS COMPUTE K1TOCUPT=-1
IF (R4926 GE 178 AND LE 288 AND CUPTBEG GE 178 AND LE 288)
K1TOCUPT=CUPTBEG-R4926
MISSING VALUES K1TOCUPT(-1)
VAR LABELS DO REPEAT K1TOCUPT DURATION 1ST CHILD TO CURRPART
DO REPEAT A=N5036,N5039,N5042,N5045,N5048,N5051,N5054,N5057,N5060,N5063/
B=N5038,N5041,N5044,N5047,N5050,N5053,N5056,N5059,N5062,N5065/
C=C1 TO C10
COMPUTE C=10*A+B
END REPEAT
DO REPEAT XXX=CH1 TO NSURK,CHPT1,FSTPARTR,PREMST1R,TYPANEND,
PREPREG,AGEP1R,PREGMAR,PTPATTER,TENUREDH,CURRSOC,
CURRPT,PARTEACT,JNTACT,JNTSOC,BREAKUP,RECON
IF (DHSEL=0) XXX=0
END REPEAT
MISSING VALUES CH1 TO NSURK,CHPT1,FSTPARTR,PREMST1R,TYPANEND,
PREPREG,AGEP1R,PREGMAR,PTPATTER,TENUREDH,CURRSOC,
CURRPT,PARTEACT,JNTACT,JNTSOC,BREAKUP,RECON(0)
DO REPEAT YYY=CONC1 TO CONC4,PT1KIDS,DURPT1R,AGEDIFF,AGEDIFFR,
BLENDFAM,PREMET,PRECOHBR,PREMETR,PT1TODOI, CUPTBEG,K1TOCUPT
IF (DHSEL=0) YYY=-1
END REPEAT

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MISSING VALUES CONC1 TO CONC4, PT1KIDS, DURPT1R, AGEDIFF, AGEDIFFR,  
 BLENDFAM, PREMET, PRECOHBR, PREMETR, PT1TODOI, CUPTBEG, K1TOCUPT (-1)  
 COUNT NOFCH1=C1 TO C10(21,31,41)  
 COUNT NOFCH2=C1 TO C10(22,32,42)  
 COUNT NOFCH3=C1 TO C10(23,33,43)  
 COUNT NOFCH4=C1 TO C10(24 TO 28,34 TO 38,44 TO 48)  
 COMPUTE AGEYNGST=NOFCH1\*1000+NOFCH2\*100+NOFCH3\*10+NOFCH4  
 RECODE AGEYNGST(0=0)(1 THRU 9=4)(10 THRU 99=3)(100 THRU 999=2)  
 (1000 THRU 9999=1)  
 COMMENT Next follows Joan Paynes file JPEMHI2

PESP901.N4BW.JPEMHI2

COMPUTE R4124=0  
 IF (N4124 GE 1 AND LE 12)  
 R4124=(12\*(81-58))+N4124-3  
 IF (R4124 EQ 281 AND N4122 EQ 1) R4124=279  
 IF (R4124 EQ 285 AND N4122 EQ 31) R4124=286  
 VAR LABELS R4124, MONTH NUMBER OF DATE OF INTERVIEW  
 COMPUTE CTAETOIV=-1  
 IF (R4124 GE CTAE2 AND CTAE2 GT 0) CTAETOIV=R4124 - CTAE2  
 IF (CTAE2 GT R4124 AND CTAE2 GT 0) CTAETOIV=0  
 IF (R4124 LE 0) CTAETOIV=-1  
 MISSING VALUES CTAETOIV (-1)  
 VAR LABELS CTAETOIV, MONTHS BETWEEN CTAE2 AND INTERVIEW  
 DO REPEAT MONTH=N4145,N4150,N4154,N4159,N4163,N4168,N4172,N4177,  
 N4651,N4819,N4823,N4828,N4832,N4837,N4841,N4846,N4850,  
 N4717,N4723,N4729,N4735/  
 YEAR=N4147,N4152,N4156,N4161,N4165,N4170,N4174,N4179,  
 N4653,N4821,N4825,N4830,N4834,N4839,N4843,N4848,N4852,  
 N4719,N4725,N4731,N4737/  
 NUM=R4145,R4150,R4154,R4159,R4163,R4168,R4172,R4177,  
 R4651,R4819,R4823,R4828,R4832,R4837,R4841,R4846,R4850,  
 R4717,R4723,R4729,R4735/  
 COMPUTE NUM=-1  
 IF (MONTH GE 1 AND LE 12 AND YEAR GE 73 AND LE 82)  
 NUM=(12\*(YEAR-58))+MONTH-3  
 IF (YEAR EQ 1 OR 10) NUM=R4124  
 END REPEAT  
 MISSING VALUES R4145 TO R4735 (-1)  
 DO REPEAT START=R4145,R4154,R4163,R4172,R4819,R4828,R4837,R4846/  
 END=R4150,R4159,R4168,R4177,R4823,R4832,R4841,R4850/  
 DURATION=JOB1TIME,JOB2TIME,JOB3TIME,JOB4TIME,  
 OLF1TIME,OLF2TIME,OLF3TIME,OLF4TIME/  
 COMPUTE DURATION=END-START  
 ASSIGN MISSING DURATION (-1)  
 END REPEAT  
 RECODE JOB1TIME TO OLF4TIME (-10 THRU -1=-1)  
 VAR LABELS JOB1TIME, MONTHS IN 1ST JOB  
 VAR LABELS JOB2TIME, MONTHS IN 2ND JOB  
 VAR LABELS JOB3TIME, MONTHS IN 3RD JOB  
 VAR LABELS JOB4TIME, MONTHS IN 4TH-LATEST JOB  
 VAR LABELS OLF1TIME, MONTHS IN 1ST PERIOD OLF  
 VAR LABELS OLF2TIME, MONTHS IN 2ND PERIOD OLF  
 VAR LABELS OLF3TIME, MONTHS IN 3RD PERIOD OLF  
 VAR LABELS OLF4TIME, MONTHS IN 4TH-LATEST PERIOD OLF  
 DO REPEAT TIME=JOB1TIME,JOB2TIME,JOB3TIME,JOB4TIME/

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PTORFT=N4149,N4158,N4167,N4176/
FTTIME=JB1FTMON,JB2FTMON,JB3FTMON,JB4FTMON/
PTTIME=JB1PTMON,JB2PTMON,JB3PTMON,JB4PTMON
IF
IF
IF
IF
IF
IF
IF
ASSIGN MISSING
END REPEAT
VAR LABELS
IF
IF
IF
IF
IF
IF
ASSIGN MISSING
COMPUTE
IF
IF
IF
IF
IF
IF
IF
MISSING VALUES
VAR LABELS
IF
IF
IF
IF
IF
IF
ASSIGN MISSING
COMPUTE
IF
IF
IF
IF
IF
IF
MISSING VALUES
VAR LABELS
IF
IF
PTORFT EQ 1) FTTIME=TIME
(PTORFT EQ 2) FTTIME=0
(PTORFT NE 1 AND 2) FTTIME=-1
(PTORFT EQ 1) PTTIME=0
(PTORFT EQ 2) PTTIME=TIME
(PTORFT NE 1 AND 2) PTTIME=-1
FTTIME,PTTIME (-1)
JB1FTMON,MONTHS IN 1ST JOB IF FULLTIME
JB2FTMON,MONTHS IN 2ND JOB IF FULLTIME
JB3FTMON,MONTHS IN 3RD JOB IF FULLTIME
JB4FTMON,MONTHS IN 4TH-LATEST JOB IF FULLTIME
JB1PTMON,MONTHS IN 1ST JOB IF PARTTIME
JB2PTMON,MONTHS IN 2ND JOB IF PARTTIME
JB3PTMON,MONTHS IN 3RD JOB IF PARTTIME
JB4PTMON,MONTHS IN 4TH-LATEST JOB IF PARTTIME
(N4143 EQ 2) FTJB0=0
(N4144 EQ 1) FTJB1=JB1FTMON
(N4144 EQ 2) FTJB2=JB1FTMON+JB2FTMON
(N4144 EQ 3) FTJB3=JB1FTMON+JB2FTMON+JB3FTMON
(N4144 EQ 4) FTJB4=JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON
(N4144 GT 4 AND N6238 GT 0) FTJB5=N6238
FTJB0 TO FTJB5(-1)
FTJBTIME=-1
(N4143 EQ 2) FTJBTIME=FTJB0
(N4144 EQ 1) FTJBTIME=FTJB1
(N4144 EQ 2) FTJBTIME=FTJB2
(N4144 EQ 3) FTJBTIME=FTJB3
(N4144 EQ 4) FTJBTIME=FTJB4
(N4144 GT 4 AND N6238 GT 0) FTJBTIME=FTJB5
FTJBTIME (-1)
FTJBTIME,TOTAL MONTHS IN FULLTIME JOBS
(N4143 EQ 2) PTJB0=0
(N4144 EQ 1) PTJB1=JB1PTMON
(N4144 EQ 2) PTJB2=JB1PTMON+JB2PTMON
(N4144 EQ 3) PTJB3=JB1PTMON+JB2PTMON+JB3PTMON
(N4144 EQ 4) PTJB4=JB1PTMON+JB2PTMON+JB3PTMON+JB4PTMON
(N4144 EQ 5 AND N6238 GT 0 AND N6238 GT
JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON) PTJB5=
JB1PTMON+JB2PTMON+JB3PTMON+JB4PTMON
PTJB0 TO PTJB5(-1)
PTJBTIME=-1
(N4143 EQ 2) PTJBTIME=PTJB0
(N4144 EQ 1) PTJBTIME=PTJB1
(N4144 EQ 2) PTJBTIME=PTJB2
(N4144 EQ 3) PTJBTIME=PTJB3
(N4144 EQ 4) PTJBTIME=PTJB4
(N4144 EQ 5 AND N6238 GT 0 AND N6238 GT
JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON)
PTJBTIME=PTJB5
PTJBTIME (-1)
PTJBTIME,TOTAL MONTHS IN PARTTIME JOBS
(N4143 EQ 2) JOB0=0
(N4144 EQ 1) JOB1=JOB1TIME

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IF (N4144 EQ 2) JOB2=JOB1TIME+JOB2TIME
IF (N4144 EQ 3) JOB3=JOB1TIME+JOB2TIME+JOB3TIME
IF (N4144 EQ 4) JOB4=JOB1TIME+JOB2TIME+JOB3TIME+JOB4TIME
IF (N4144 EQ 5 AND N6238 GT 0 AND N6238 GT
    JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON)
    JOB5=PTJBTIME+FTJBTIME
ASSIGN MISSING
COMPUTE
IF (N4143 EQ 2) JOBTIME=JOB0
IF (N4144 EQ 1) JOBTIME=JOB1
IF (N4144 EQ 2) JOBTIME=JOB2
IF (N4144 EQ 3) JOBTIME=JOB3
IF (N4144 EQ 4) JOBTIME=JOB4
IF (N4144 EQ 5 AND N6238 GT 0 AND N6238 GT
    JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON)
    JOBTIME=JOB5
MISSING VALUES
VAR LABELS
VAR LABELS
IF (N4817 EQ 2) OLF0=0
IF (N4818 EQ 1) OLF1=OLF1TIME
IF (N4818 EQ 2) OLF2=OLF1TIME+OLF2TIME
IF (N4818 EQ 3) OLF3=OLF1TIME+OLF2TIME+OLF3TIME
IF (N4818 EQ 4) OLF4=OLF1TIME+OLF2TIME+OLF3TIME+OLF4TIME
IF (N4818 GT 4 AND N6250 GT 0 ) OLF5=N6250
ASSIGN MISSING
IF (N4817 EQ 2) OLFTIME=OLF0
IF (N4818 EQ 1) OLFTIME=OLF1
IF (N4818 EQ 2) OLFTIME=OLF2
IF (N4818 EQ 3) OLFTIME=OLF3
IF (N4818 EQ 4) OLFTIME=OLF4
IF (N4818 GT 4 AND N6250 GT 0) OLFTIME=OLF5
MISSING VALUES
VAR LABELS
IF (N4715 EQ 2) N4721=-1
IF (N4715 EQ 2 OR N4716 EQ 1) N4727=-1
IF (N4715 EQ 2 OR N4716 LT 3) N4733=-1
IF (N4715 EQ 2 OR N4716 LT 4) N4739=-1
N4721,N4727,N4733,N4739(-1)
DO REPEAT
    START=R4717,R4723,R4729,R4735/
    DURATION=N4721,N4727,N4733,N4739/
    NEWDURTN=NEWN4721,NEWN4727,NEWN4733,NEWN4739/
    (DURATION LT 98) DUR1=DURATION
    (DURATION EQ 99) DUR2=R4124-START
    DUR1,DUR2(-1)
    NEWDURTN=-1
    (DURATION NE 99) NEWDURTN=DUR1
    (DURATION EQ 99) NEWDURTN=DUR2
    NEWDURTN(-1)
END REPEAT
VAR LABELS
VAR LABELS
VAR LABELS
VAR LABELS
IF (N4715 EQ 2) UNEM0=0
IF (N4716 EQ 1) UNEM1=NEWN4721
IF (N4716 EQ 2) UNEM2=NEWN4721+NEWN4727

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IF (N4716 EQ 3) UNEM3=NEWN4721+NEWN4727+NEWN4733
IF (N4716 EQ 4) UNEM4=NEWN4721+NEWN4727+NEWN4733+NEWN4739
IF (N4716 GT 4 AND N6246 GT 0 ) UNEM5=N6246
ASSIGN MISSING UNEM0 TO UNEM5 (-1)
COMPUTE UNEMTIME=-1
IF (N4715 EQ 2) UNEMTIME=UNEM0
IF (N4716 EQ 1) UNEMTIME=UNEM1
IF (N4716 EQ 2) UNEMTIME=UNEM2
IF (N4716 EQ 3) UNEMTIME=UNEM3
IF (N4716 EQ 4) UNEMTIME=UNEM4
IF (N4716 GT 4 AND N6246 GT 0) UNEMTIME=UNEM5
MISSING VALUES UNEMTIME (-1)
VAR LABELS UNEMTIME, TOTAL MONTHS UNEMPLOYED
RECODE JOBTIME,UNEMTIME,CTAETOIV,FTJBTIME (-1=-999)
MISSING VALUES JOBTIME,UNEMTIME,CTAETOIV,FTJBTIME (-999)
IF (((FTJBTIME+UNEMTIME+OLFTIME)
      LE (CTAETOIV+2))
AND ((FTJBTIME+UNEMTIME+OLFTIME) GE (CTAETOIV-2)))
      JTA=FTJBTIME
ASSIGN MISSING JTA(-999)
COMPUTE JOBTIME2=JOBTIME
IF (JOBTIME EQ -999 AND ((FTJBTIME+UNEMTIME+OLFTIME)
      LE (CTAETOIV+2))
AND ((FTJBTIME+UNEMTIME+OLFTIME) GE (CTAETOIV-2)))
      JOBTIME2=JTA
IF (JOBTIME EQ -999 AND UNEMTIME EQ 0 AND OLFTIME EQ 0
AND N4144 EQ 2 AND R4145 GT 0 AND R4159 GT 0)
      JOBTIME2=R4159-R4145
IF (JOBTIME EQ -999 AND UNEMTIME EQ 0 AND OLFTIME EQ 0
AND N4144 EQ 3 AND R4145 GT 0 AND R4168 GT 0)
      JOBTIME2=R4168-R4145
IF (JOBTIME EQ -999 AND UNEMTIME EQ 0 AND OLFTIME EQ 0
AND N4144 EQ 4 AND R4145 GT 0 AND R4177 GT 0)
      JOBTIME2=R4177-R4145
MISSING VALUES JOBTIME2 (-999)
VAR LABELS JOBTIME2,MONTHS IN FT OR PT JOBS FILLING IN INF
IF (((FTJBTIME+UNEMTIME+OLFTIME) LE (CTAETOIV+2))
AND ((FTJBTIME+UNEMTIME+OLFTIME) GE (CTAETOIV-2)))
      PT2=0
ASSIGN MISSING PT2(-1)
COMPUTE PTJBTIME2=PTJBTIME
IF (((FTJBTIME+UNEMTIME+OLFTIME) LE (CTAETOIV+2))
AND ((FTJBTIME+UNEMTIME+OLFTIME) GE (CTAETOIV-2))
AND PTJBTIME EQ -1)
      PTJBTIME2=PT2
MISSING VALUES PTJBTIME2 (-1)
VAR LABELS PTJBTIME2,TOT MONTHS IN PT JBS FILLING IN INF
COMPUTE ECACTIM1=JOBTIME2+UNEMTIME
ECACTIM1 (-999)
ASSIGN MISSING ECACTIM1,TOTAL MONTHS ECON ACTIVE-EXACT DEF
COMPUTE ECINTIM1=CTAETOIV-ECACTIM1
ECINTIM1 (-999)
ASSIGN MISSING ECINTIM1,TOTAL MONTHS ECON INACTIVE-EXACT DEF
COMPUTE EC0=FTJBTIME+UNEMTIME
EC0=FTJBTIME+UNEMTIME
IF (JOBTIME2 GE 0 ) EC1=JOBTIME2+UNEMTIME
EC0,EC1(-999)
ASSIGN MISSING ECACTIM2=EC0
COMPUTE

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IF (JOBTIME2 GE 0) ECACTIM2=EC1
MISSING VALUES ECACTIM2 (-999)
VAR LABELS ECACTIM2, TOTAL MONTHS ECON ACTIVE-APPROX DEF
COMPUTE ECINTIM2=CTAETOIV-ECACTIM2
ASSIGN MISSING ECINTIM2 (-999)
VAR LABELS ECINTIM2, TOTAL MONTHS ECON INACTIVE-APPROX DEF
RECODE ECINTIM1,ECINTIM2 (-1,-2,-3,-4,-5=0) (LOWEST THRU -6=-999)
IF (N4143 EQ 2) LG0=0
IF (N4144 EQ 1) LG1=JOB1TIME
IF (N4144 EQ 2 AND JOB1TIME GE JOB2TIME) LG2=JOB1TIME
IF (N4144 EQ 2 AND JOB2TIME GE JOB1TIME) LG2=JOB2TIME
IF (N4144 EQ 3 AND JOB1TIME GE JOB2TIME AND JOB3TIME)
LG3=JOB1TIME
IF (N4144 EQ 3 AND JOB2TIME GE JOB1TIME AND JOB3TIME)
LG3=JOB2TIME
IF (N4144 EQ 3 AND JOB3TIME GE JOB1TIME AND JOB2TIME)
LG3=JOB3TIME
IF (N4144 GT 3
    AND JOB1TIME GE JOB2TIME AND JOB3TIME AND
    JOB4TIME) LG4=JOB1TIME
IF (N4144 GT 3
    AND JOB2TIME GE JOB1TIME AND JOB3TIME AND
    JOB4TIME) LG4=JOB2TIME
IF (N4144 GT 3
    AND JOB3TIME GE JOB1TIME AND JOB2TIME AND
    JOB4TIME) LG4=JOB3TIME
IF (N4144 GT 3
    AND JOB4TIME GE JOB1TIME AND JOB2TIME AND
    JOB3TIME) LG4=JOB4TIME
IF (N4144 EQ 5 AND N6238 GT 0 AND
(N6238 - (JOB1TIME+JOB2TIME+JOB3TIME+JOB4TIME)
GT LG4)) LG5=N6238-(JOB1TIME+JOB2TIME+JOB3TIME+JOB4TIME)
IF (N4144 EQ 5 AND N6238 GT 0 AND
(N6238 - (JOB1TIME+JOB2TIME+JOB3TIME+JOB4TIME))
LE LG4) LG5=LG4
IF (N4144 EQ 5 AND N6238 GT 0 AND N6238 LE
(JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON)) LG5=-1
IF (N4144 EQ 5 AND N6238 GT 0 AND
(N6238 LE (JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON)) AND
((N6238+UNEMTIME+OLFTIME) GE (CTAETOIV-LG4)))
LG5=LG4
IF (N4144 GT 5 AND N6238 GT 0 AND
((N6238+UNEMTIME+OLFTIME) GE (CTAETOIV-LG4)))
AND ((N6238 - (JOB1TIME+JOB2TIME+JOB3TIME+JOB4TIME)
LE (LG4+1))) LG6=LG4
ASSIGN MISSING LG0 TO LG6 (-1)
COMPUTE LNGSTJOB=-1
IF (N4143 EQ 2) LNGSTJOB=LGO
IF (N4144 EQ 1) LNGSTJOB=LG1
IF (N4144 EQ 2) LNGSTJOB=LG2
IF (N4144 EQ 3)
LNGSTJOB=LG3
IF (N4144 EQ 4)
LNGSTJOB=LG4
IF (N4144 EQ 5 AND N6238 GT 0) LNGSTJOB=LG5
IF (N4144 GT 5) LNGSTJOB=LG6
MISSING VALUES LNGSTJOB (-1)

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VAR LABELS LNGSTJOB, LENGTH OF LONGEST FT OR PT JOB <MTHS>  
 IF (N4715 EQ 9 AND NEWN4721 EQ 0) NEWN4721=-1  
 IF (N4715 EQ 9 AND NEWN4727 EQ 0) NEWN4727=-1  
 IF (N4715 EQ 9 AND NEWN4733 EQ 0) NEWN4733=-1  
 IF (N4715 EQ 9 AND NEWN4739 EQ 0) NEWN4739=-1  
 IF (N4143 EQ 2) LGFT0=0  
 IF (N4144 EQ 1) LGFT1=JB1FTMON  
 IF (N4144 EQ 2 AND JB1FTMON GE JB2FTMON) LGFT2=JB1FTMON  
 IF (N4144 EQ 2 AND JB2FTMON GE JB1FTMON) LGFT2=JB2FTMON  
 IF (N4144 EQ 3 AND JB1FTMON GE JB2FTMON AND JB3FTMON)  
 LGFT3=JB1FTMON  
 IF (N4144 EQ 3 AND JB2FTMON GE JB1FTMON AND JB3FTMON)  
 LGFT3=JB2FTMON  
 IF (N4144 EQ 3 AND JB3FTMON GE JB1FTMON AND JB2FTMON)  
 LGFT3=JB3FTMON  
 IF (N4144 GT 3 AND JB1FTMON GE JB2FTMON AND JB3FTMON AND  
 JB4FTMON) LGFT4=JB1FTMON  
 IF (N4144 GT 3 AND JB2FTMON GE JB1FTMON AND JB3FTMON AND  
 JB4FTMON) LGFT4=JB2FTMON  
 IF (N4144 GT 3 AND JB3FTMON GE JB1FTMON AND JB2FTMON AND  
 JB4FTMON) LGFT4=JB3FTMON  
 IF (N4144 GT 3 AND JB4FTMON GE JB1FTMON AND JB2FTMON AND  
 JB3FTMON) LGFT4=JB4FTMON  
 IF (N4144 EQ 5 AND N6238 GT 0 AND  
 (N6238-(JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON))  
 GT LGFT4) LGFT5= N6238-(JB1FTMON+JB2FTMON+JB3FTMON  
 +JB4FTMON)  
 IF (N4144 EQ 5 AND N6238 GT 0 AND  
 (N6238-(JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON))  
 LE LGFT4) LGFT5=LGFT4  
 IF (N4144 GT 5 AND N6238 GT 0  
 AND (N6238-(JB1FTMON+JB2FTMON+JB3FTMON+JB4FTMON))  
 GT (LGFT4+1)) LGFT6==1  
 LGFT0 TO LGFT6 (-1)  
 LNGSFTJB=-1  
 IF (N4143 EQ 2) LNGSFTJB=LGFT0  
 IF (N4144 EQ 1) LNGSFTJB=LGFT1  
 IF (N4144 EQ 2) LNGSFTJB=LGFT2  
 IF (N4144 EQ 3)  
 LNGSFTJB=LGFT3  
 IF (N4144 EQ 4) LNGSFTJB=LGFT4  
 IF (N4144 EQ 5)  
 LNGSFTJB=LGFT5  
 IF (N4144 GT 5)  
 LNGSFTJB=LGFT6  
 LNGSFTJB (-1)  
 MISSING VALUES LNGSFTJB, LENGTH OF LONGEST FULL-TIME JOB <MTHS>  
 VAR LABELS  
 IF (N4715 EQ 2) LGUN0=0  
 IF (N4716 EQ 1) LGUN1=NEWN4721  
 IF (N4716 EQ 2 AND NEWN4721 GE NEWN4727) LGUN2=NEWN4721  
 IF (N4716 EQ 2 AND NEWN4727 GE NEWN4721) LGUN2=NEWN4727  
 IF (N4716 EQ 3 AND NEWN4721 GE NEWN4727 AND NEWN4733)  
 LGUN3=NEWN4721  
 IF (N4716 EQ 3 AND NEWN4727 GE NEWN4721 AND NEWN4733)

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          LGUN3=NEWN4727
IF          (N4716 EQ 3 AND NEWN4733 GE NEWN4721 AND NEWN4727)
LGUN3=NEWN4733
IF          (N4716 EQ 4 AND NEWN4721 GE NEWN4727 AND NEWN4733 AND
NEWN4739) LGUN4=NEWN4721
IF          (N4716 EQ 4 AND NEWN4727 GE NEWN4721 AND NEWN4733 AND
NEWN4739) LGUN4=NEWN4727
IF          (N4716 EQ 4 AND NEWN4733 GE NEWN4721 AND NEWN4727 AND
NEWN4739) LGUN4=NEWN4727
IF          (N4716 EQ 4 AND NEWN4739 GE NEWN4721 AND NEWN4727 AND
NEWN4733) LGUN4=NEWN4739
IF          (N4716 GT 4 AND N6248 GT 0) LGUN5=N6248
ASSIGN MISSING
COMPUTE      LGUN0 TO LGUN5 (-1)
LNGSUNEM=-1
IF          (N4715 EQ 2) LNGSUNEM=LGUN0
IF          (N4716 EQ 1) LNGSUNEM=LGUN1
IF          (N4716 EQ 2) LNGSUNEM=LGUN2
IF          (N4716 EQ 3 )
LNGSUNEM=LGUN3
IF          (N4716 EQ 4 )
LNGSUNEM=LGUN4
IF          (N4716 GT 4 ) LNGSUNEM=LGUN5
LNGSUNEM(-1,-2)
LNGSUNEM, LENGTH OF LONGEST PERIOD OF UNEMP <MTHS>
IF          (N4143 EQ 2) UNBF0=-2
IF          (N4143 EQ 1 AND N4715 EQ 2 AND N4143 EQ 1) UNBF1=0
IF          (N4143 EQ 1 AND N4715 EQ 1 AND
R4717 GT R4145) UNBF2=0
IF          (N4143 EQ 1 AND N4715 EQ 1 AND
R4717 LE R4145) UNBF3=NEWN4721
ASSIGN MISSING
COMPUTE      UNBF0 TO UNBF3 (-1)
UNMBFRJB=-1
IF          (N4143 EQ 2) UNMBFRJB=UNBF0
IF          (N4143 EQ 1 AND N4715 EQ 2 AND N4143 EQ 1) UNMBFRJB=UNBF1
IF          (N4143 EQ 1 AND N4715 EQ 1 AND
R4717 GT R4145) UNMBFRJB=UNBF2
IF          (N4143 EQ 1 AND N4715 EQ 1 AND
R4717 LE R4145) UNMBFRJB=UNBF3
UNMBFRJB(-1)
MISSING VALUES
VAR LABELS
VALUE LABELS
COMPUTE      CURRUNEM=-1
IF          (ECONSTRG NE 3) CURRUNEM=-2
COMMENT      Folloing code from .N4BW.SPSS.CREATE.XDVS.TEST.BIF17
It had been cut off in .BIF19
IF          (ECONSTRG EQ 3 AND N4716 EQ 1) CURRUNEM=NEWN4721
IF          (ECONSTRG EQ 3 AND N4716 EQ 2) CURRUNEM=NEWN4727
IF          (ECONSTRG EQ 3 AND N4716 EQ 3) CURRUNEM=NEWN4733
IF          (ECONSTRG EQ 3 AND N4716 GT 3) CURRUNEM=NEWN4739
CURRUNEM(-2,-1)
MISSING VALUES
VAR LABELS
VALUE LABELS
COMPUTE      CURRUNEM, LENGTH OF CURRENT UNEMP SPELL <MTHS>
CURRUNEM (-2) NOT CURR UNEMPLYD (-1) MISSING INF
PROPUNM1=-1
IF          (ECACTIM1 EQ 0) PROPUNM1=-2
IF          (ECACTIM1 GT 0 AND UNEMTIME GE 0)
PROPUNM1=(UNEMTIME/ECACTIM1)*100

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VAR LABELS PROPUNM1, TOTAL TIME UNEMP AS PERCENT OF ECACTIM1  
 VALUE LABELS PROPUNM1 (-2) NEVER EC ACTIVE (-1) MISSING INF  
 COMPUTE PROPUNM2=-1  
 IF (ECACTIM2 EQ 0) PROPUNM2=-2  
 IF (ECACTIM2 GT 0 AND UNEMTIME GE 0)  
 PROPUNM2=(UNEMTIME/ECACTIM2)\*100  
 VAR LABELS PROPUNM2, TOTAL TIME UNEMP AS PERCENT OF ECACTIM2  
 VALUE LABELS PROPUNM2 (-2) NEVER EC ACTIVE (-1) MISSING INF  
 COMPUTE PROPUNM3=-1  
 IF (CTAETOIV EQ 0) PROPUNM3=-2  
 IF (CTAETOIV GT 0 AND UNEMTIME GE 0)  
 PROPUNM3=(UNEMTIME/CTAETOIV)\*100  
 VAR LABELS PROPUNM3, TOTAL TIME UNEMP AS PERCENT OF CTAETOIV  
 VALUE LABELS PROPUNM3 (-2) CTAETOIV IS ZERO (-1) MISSING INF  
 MISSING VALUES PROPUNM1 TO PROPUNM3 (-1,-2)  
 COMPUTE MEANUNEM=-1  
 IF (N4715 EQ 2) MEANUNEM=-2  
 IF (N4715 EQ 1 AND UNEMTIME GE 0 AND N4716 GT 0)  
 MEANUNEM=UNEMTIME/N4716  
 MEANUNEM(-1,-2)  
 VAR LABELS MEANUNEM, MEAN LENGTH OF ALL UNEMP SPELLS <MTHS>  
 VALUE LABELS MEANUNEM (-2) NEVER UNEMPLOYED (-1) MISSING INF  
 PRINT FORMATS MEANUNEM(2)  
 COMPUTE CURRJOB=-1  
 IF (ECONSTRG NE 2) CURRJOB=-2  
 IF (ECONSTRG EQ 2 AND N4144 EQ 1) CURRJOB=JOB1TIME  
 IF (ECONSTRG EQ 2 AND N4144 EQ 2) CURRJOB=JOB2TIME  
 IF (ECONSTRG EQ 2 AND N4144 EQ 3) CURRJOB=JOB3TIME  
 IF (ECONSTRG EQ 2 AND N4144 GT 3) CURRJOB=JOB4TIME  
 CURRJOB(-1,-2)  
 VAR LABELS CURRJOB, LENGTH OF CURRENT PT OR FT JOB <MTHS>  
 VALUE LABELS CURRJOB (-2) NOT CURR EMPLOYD (-1) MISSING INF  
 COMPUTE CURRFTJB=-1  
 IF (ECONSTAT NE 2) CURRFTJB=-2  
 IF (ECONSTAT EQ 2 AND N4144 EQ 1) CURRFTJB=JB1FTMON  
 IF (ECONSTAT EQ 2 AND N4144 EQ 2) CURRFTJB=JB2FTMON  
 IF (ECONSTAT EQ 2 AND N4144 EQ 3) CURRFTJB=JB3FTMON  
 IF (ECONSTAT EQ 2 AND N4144 GT 3) CURRFTJB=JB4FTMON  
 CURRFTJB(-1,-2)  
 VAR LABELS CURRFTJB, LENGTH OF CURRENT FT JOB <MTHS>  
 VALUE LABELS CURRFTJB (-2) NOT CURR EMP FT (-1) MISSING INF  
 COMPUTE CURRPTJB=-1  
 IF (ECONSTAT NE 3) CURRPTJB=-2  
 IF (ECONSTAT EQ 3 AND N4144 EQ 1) CURRPTJB=JB1PTMON  
 IF (ECONSTAT EQ 3 AND N4144 EQ 2) CURRPTJB=JB2PTMON  
 IF (ECONSTAT EQ 3 AND N4144 EQ 3) CURRPTJB=JB3PTMON  
 IF (ECONSTAT EQ 3 AND N4144 GT 3) CURRPTJB=JB4PTMON  
 CURRPTJB(-1,-2)  
 VAR LABELS CURRPTJB, LENGTH OF CURRENT PT JOB <MTHS>  
 VALUE LABELS CURRPTJB (-2) NOT CURR EMP PT (-1) MISSING INF  
 COMPUTE CURROLF=-1  
 IF (ECONSTRG NE 4) CURROLF=-2  
 IF (ECONSTRG EQ 4 AND N4818 EQ 1) CURROLF=OLF1TIME  
 IF (ECONSTRG EQ 4 AND N4818 EQ 2) CURROLF=OLF2TIME  
 IF (ECONSTRG EQ 4 AND N4818 EQ 3) CURROLF=OLF3TIME  
 IF (ECONSTRG EQ 4 AND N4818 GT 3) CURROLF=OLF4TIME  
 CURROLF(-1,-2)

VAR LABELS CURROLF, LENGTH OF CURRENT SPELL OLF <MTHS>  
 VALUE LABELS CURROLF(-2) NOT CURR OLF(-1) MISSING INF  
 COMPUTE PROPJOB1==1  
 IF (ECACTIM1 EQ 0) PROPJOB1==2  
 IF (ECACTIM1 GT 0 AND JOBTIME2 GE 0)  
 PROPJOB1=(JOBTIME2/ECACTIM1)\*100  
 PROPJOB1, TIME IN FT & PT JOBS AS % OF ECACTIM1  
 PROPJOB1(-2) NEVER EC ACTIVE(-1) MISSING INF  
 PROPJOB2==1  
 VAR LABELS PROPJOB2, TIME IN FT & PT JOBS AS % OF ECACTIM2  
 VALUE LABELS PROPJOB2(-2) NEVER EC ACTIVE(-1) MISSING INF  
 COMPUTE PROPJOB2==1  
 IF (ECACTIM2 EQ 0) PROPJOB2==2  
 IF (ECACTIM2 GT 0 AND JOBTIME2 GE 0)  
 PROPJOB2=(JOBTIME2/ECACTIM2)\*100  
 PROPJOB2, TIME IN FT & PT JOBS AS % OF ECACTIM2  
 PROPJOB2(-2) NEVER EC ACTIVE(-1) MISSING INF  
 PROPJOB3==1  
 VAR LABELS PROPJOB3, TIME IN FT & PT JOBS AS % OF CTAETOIV  
 VALUE LABELS PROPJOB3(-2) CTAETOIV IS ZERO(-1) MISSING INF  
 COMPUTE PROFTJB1==1  
 IF (ECACTIM1 EQ 0) PROFTJB1==2  
 IF (ECACTIM1 GT 0 AND FTJBTIME GE 0)  
 PROFTJB1=(FTJBTIME/ECACTIM1)\*100  
 PROFTJB1, TIME IN FT JOBS AS % OF ECACTIM1  
 PROFTJB1(-2) NEVER EC ACTIVE(-1) MISSING INF  
 PROFTJB2==1  
 VAR LABELS PROFTJB2, TIME IN FT JOBS AS % OF ECACTIM2  
 VALUE LABELS PROFTJB2(-2) NEVER EC ACTIVE(-1) MISSING INF  
 COMPUTE PROFTJB2==1  
 IF (ECACTIM2 EQ 0) PROFTJB2==2  
 IF (ECACTIM2 GT 0 AND FTJBTIME GE 0)  
 PROFTJB2=(FTJBTIME/ECACTIM2)\*100  
 PROFTJB2, TIME IN FT JOBS AS % OF ECACTIM2  
 PROFTJB2(-2) NEVER EC ACTIVE(-1) MISSING INF  
 PROFTJB3==1  
 VAR LABELS PROFTJB3, TIME IN FT JOBS AS % OF CTAETOIV  
 VALUE LABELS PROFTJB3(-2) CTAETOIV IS ZERO(-1) MISSING INF  
 COMPUTE PROFTJB3==1  
 IF (ECACTIM1 EQ 0) PROFTJB3==2  
 IF (ECACTIM1 GT 0 AND FTJBTIME GE 0)  
 PROFTJB3=(FTJBTIME/CTAETOIV)\*100  
 PROFTJB3, TIME IN FT JOBS AS % OF CTAETOIV  
 PROFTJB3(-2) CTAETOIV IS ZERO(-1) MISSING INF  
 PROPTJB1==1  
 VAR LABELS PROPTJB1, TIME IN PT JOBS AS % OF ECACTIM1  
 VALUE LABELS PROPTJB1(-2) NEVER EC ACTIVE(-1) MISSING INF  
 COMPUTE PROPTJB1==1  
 IF (ECACTIM2 EQ 0) PROPTJB2==2  
 IF (ECACTIM2 GT 0 AND PTJBTIM2 GE 0)  
 PROPTJB1=(PTJBTIM2/ECACTIM1)\*100  
 PROPTJB1, TIME IN PT JOBS AS % OF ECACTIM1  
 PROPTJB1(-2) NEVER EC ACTIVE(-1) MISSING INF  
 PROPTJB2==1  
 VAR LABELS PROPTJB2, TIME IN PT JOBS AS % OF ECACTIM2  
 VALUE LABELS PROPTJB2(-2) NEVER EC ACTIVE(-1) MISSING INF  
 COMPUTE PROPTJB2==1  
 IF (ECACTIM2 EQ 0) PROPTJB3==2  
 IF (ECACTIM2 GT 0 AND PTJBTIM2 GE 0)  
 PROPTJB2=(PTJBTIM2/ECACTIM2)\*100  
 PROPTJB2, TIME IN PT JOBS AS % OF ECACTIM2  
 PROPTJB2(-2) NEVER EC ACTIVE(-1) MISSING INF  
 PROPTJB3==1  
 VAR LABELS PROPTJB3, TIME IN PT JOBS AS % OF CTAETOIV  
 VALUE LABELS PROPTJB3(-2) CTAETOIV IS ZERO(-1) MISSING INF  
 COMPUTE PROPTJB3==1  
 IF (CTAETOIV EQ 0) PROPTJB3==2  
 IF (CTAETOIV GT 0 AND PTJBTIM2 GE 0)  
 PROPTJB3=(PTJBTIM2/CTAETOIV)\*100  
 PROPTJB3, TIME IN PT JOBS AS % OF CTAETOIV  
 PROPTJB3(-2) CTAETOIV IS ZERO(-1) MISSING INF  
 PROECIN1==1

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IF (CTAETOIV EQ 0) PROECIN1=-2
IF (CTAETOIV GT 0 AND ECINTIM1 GE 0)
PROECIN1=(ECINTIM1/CTAETOIV)*100
PROECIN1,ECINTIM1 AS PERCENT OF CTAETOIV
PROECIN1(-2)CTAETOIV IS ZERO(-1)MISSING INF
PROECIN2=-1
IF (CTAETOIV EQ 0) PROECIN2=-2
IF (CTAETOIV GT 0 AND ECINTIM2 GE 0)
PROECIN2=(ECINTIM2/CTAETOIV)*100
PROECIN2,ECINTIM2 AS PERCENT OF CTAETOIV
PROECIN2(-2)CTAETOIV IS ZERO(-1)MISSING INF
PROPOLF=-1
IF (CTAETOIV EQ 0) PROPOLF=-2
IF (CTAETOIV GT 0 AND OLFTIME GE 0)
PROPOLF=(OLFTIME/CTAETOIV)*100
PROPOLF,OLFTIME AS PERCENT OF CTAETOIV
PROPOLF(-2)CTAETOIV IS ZERO(-1)MISSING INF
PROPJOB1 TO PROPOLF(-1,-2)
PROPJOB1 TO PROPOLF(2)
NEWN4144=N4144
(N4143 EQ 9)NEWN4144=-1
NEWN4144(-1)
NEWN4144, N PT & FT JOBS FOR FULL SAMPLE
NEWN4716=N4716
(N4715 EQ 9)NEWN4716=-1
NEWN4716(-1)
NEWN4716, N SPELLS UNEMP FOR FULL SAMPLE
NEWN4818=N4818
(N4817 EQ 9)NEWN4818=-1
NEWN4818(-1)
NEWN4818,N SPELLS OLF FOR FULL SAMPLE
MEANJOB=-1
(N4143 EQ 2)MEANJOB=-2
(N4143 EQ 1 AND JOBTIME2 GE 0 AND N4144 GT 0)
MEANJOB=JOBTIME2/N4144
MEANJOB(-1,-2)
MEANJOB(2)
MEANJOB,MEAN LENGTH OF ALL FT & PT JOBS <MTHS>
MEANJOB (-2) NO JOB EVER(-1)MISSING INF
UNMBFRJB(-1,-2)
(PROPUNM3 GT 100)PROPUNM3=100
(PROPJOB3 GT 100)PROPJOB3=100
(PROFTJB3 GT 100)PROFTJB3=100
(PROPOLF GT 100)PROPOLF=100

DO REPEAT XQUAL=N4465,N4478,N4523,N4529,N4573,N4622,N4634,N4679/
YQUAL=N6171,N6176,N6216,N6221,N6226,N6231,N6236,N6376/
((XQUAL EQ 24 OR 25) AND (YQUAL NE 0))XQUAL=YQUAL

IF THE ABOVE CODE SORTS OUT PROFESSIONAL QUALS
END REPEAT COMMENT TEMN4448=N4448
COMPUTE TEMN4465=N4465
COMPUTE TEMN4478=N4478
COMPUTE TEMN4523=N4523
COMPUTE TEMN4529=N4529
RECODE TEMN4448 TO TEMN4529
(2=101) (3=102) (1=103) (24=104) (14=105) (9=106) (10=107)

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(5=108) (11=109) (15=110) (19=111) (12=112) (13=113)
(16=114) (20=115) (22=116) (25=117) (17=118) (18=119) (21=120)
(23=121) (26=122) (27=123) (28=124) (29=126) (30=127)
(32=128) (31=129) (88=188) (ELSE=100) /
DO REPEAT
COMPUTE
END REPEAT
COMMENT
IF
COMMENT
COMMENT
COMMENT
THE ABOVE CODE ESTABLISHES A HIERARCHICAL ORDER OF QUALS
(TEMN4529 EQ 23 AND (N6218 EQ 1 OR 7))TEMN4529=25

COMMENT
COMMENT
COMMENT
NOW SORT OUT THE HIGHEST QUAL OBTAINED

COMPUTE MAXQUAL2=0
IF ( TEMN4448 LE 32 AND GE 1) MAXQUAL2=TEMN4448
IF (TEMN4465 LE 32 AND GE MAXQUAL2 ) MAXQUAL2=TEMN4465
IF (TEMN4478 LE 32 AND GE MAXQUAL2 ) MAXQUAL2=TEMN4478
IF (TEMN4523 LE 32 AND GE MAXQUAL2 ) MAXQUAL2=TEMN4523
IF (TEMN4529 LE 32 AND GE MAXQUAL2 ) MAXQUAL2=TEMN4529
MAXQUAL2,HIGHEST QUAL-REVISED FOR NEWGHSQ
VAR LABELS
COMPUTE NEWGHSQ=0
IF (MAXQUAL2 LT 1) NEWGHSQ=16
COMMENT DOESN'T TAKE ACCOUNT OF SCHOOL EXAMS
IF (MAXQUAL2 EQ 1) NEWGHSQ=15
COMMENT NO CODE 14 - FOREIGN QUALIFICATIONS
IF (N4439 EQ 1) NEWGHSQ=13
COMMENT

HAS COMPLETED AN APPRENTICESHIP
EVEN IF OBTAINED NO QUALS ON IT
V FEW CODE 12 AS CSE'S NOT ON FILE YET
IF (MAXQUAL2 EQ 2 )NEWGHSQ=12
IF (MAXQUAL2 EQ 3 OR 4 OR 5 OR 9 OR 12 OR 13)NEWGHSQ=11
IF (((MAXQUAL2 EQ 0 OR 1 OR 2) AND ((N4656 GT 0 AND LT 5) OR
(N4655 EQ 1 AND (N4656 LT 1 OR GT 9)))) OR (MAXQUAL2 EQ 6
OR 7 OR 8 ))NEWGHSQ=10
IF (((MAXQUAL2 EQ 3 OR 4 OR 5 OR 9 OR 12 OR 13) AND
((N4656 GT 0 AND LT 5) OR (N4655 EQ 1 AND (N4656 LT 1
OR GT 9)))) NEWGHSQ=9
IF (((MAXQUAL2 LT 14 AND (N4656 GT 4 AND LT 10))
OR (MAXQUAL2 EQ 10 OR 11)))
NEWGHSQ=8
IF (((MAXQUAL2 LT 17 AND N4658 EQ 1) OR ((MAXQUAL2 EQ 14 OR
15 OR 16) AND (N4658 LT 2)) OR (MAXQUAL2 LT 17 AND
(N4657 EQ 1 AND (N4658 LT 1 OR GT 9)))) NEWGHSQ=7
IF (MAXQUAL2 LT 17 AND N4658 GT 1 AND LT 10)NEWGHSQ=6
IF (MAXQUAL2 EQ 17)NEWGHSQ=5
IF (MAXQUAL2 GT 17 AND LT 25)NEWGHSQ=4
IF (MAXQUAL2 EQ 25)NEWGHSQ=3
IF (MAXQUAL2 EQ 26 OR 27 OR 28)NEWGHSQ=2
IF (MAXQUAL2 EQ 29)NEWGHSQ=1
MISSING VALUES NEWGHSQ(0)
VAR LABELS NEWGHSQ,1981 GHS QUALIF CLASSIFICATION-REVISED
VALUE LABELS NEWGHSQ(1)HIGHER DEGREE(2)DEGREE(3)TEACHERS(4) HTECHNCD ETC
(5)NURSES(6)2+A'S(7)A OR ONC OR TEC (8)5+O'S OR CRAFT
(9) O'S+(10)O'S ONLY(11)NO O'S -SMETHNG(12)CSE'S
(13)APPRENT-ICESHIP(14)FOREIGN(15) OTHER(16)NONE/
DO REPEAT XQUAL=N4465,N4478,N4523,N4529,N4573,N4622,N4634,N4679/

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```

YQUAL=N6171,N6176,N6216,N6221,N6226,N6231,N6236,N6376/
((XQUAL EQ 24 OR 25) AND (YQUAL NE 0))XQUAL=YQUAL

IF
END REPEAT
COMMENT
COMPUTE
COMPUTE
COMPUTE
COMPUTE
COMPUTE
RECODE
THE ABOVE CODE SORTS OUT PROFESSIONAL QUALS
N4448RG=N4448
N4465RG=N4465
N4478RG=N4478
N4523RG=N4523
EDUCQUL=N4529
N4448RG TO EDUCQUL
(2=101) (3=102) (1=103) (24=104) (14=105) (9=106) (10=107)
(5=108)
(4=109) (7=110) (11=111) (15=112) (19=113)
(12=114) (13=115) (6=116) (8=117) (16=118)
(20=119) (22=120) (25=121) (17=122) (18=123)
(21=124) (23=125) (26=126) (27=127) (28=128)
(29=130) (30=131) (32=132) (31=133) (ELSE=100)
X=N4448RG N4465RG N4478RG N4523RG EDUCQUL/
X=X-100

DO REPEAT
COMPUTE
END REPEAT
COMMENT
IF
COMMENT
COMMENT
COMMENT
THE ABOVE CODE ESTABLISHES A HIERARCHICAL ORDER OF QUALS
(EDUCQUL EQ 27 AND (N6218 EQ 1 OR 7))EDUCQUL=29

NOW SORT OUT THE HIGHEST QUAL OBTAINED

COMPUTE
TRAINQUL=0
(IF
N4448RG LE 32 AND GE 1) TRAINQUL=N4448RG
(IF
N4465RG LE 32 AND GE TRAINQUL ) TRAINQUL=N4465RG
(IF
N4478RG LE 32 AND GE TRAINQUL ) TRAINQUL=N4478RG
(IF
N4523RG LE 32 AND GE TRAINQUL ) TRAINQUL=N4523RG
TRAINQUL,HIGHEST QUAL IN APPREN OR TRAINING
EDUCQUL,HIGHEST QUAL ON POST-SCHOOL EDUC COURSE
N4448RG,HIGHEST APP QUAL REORDERED
N4465RG,1ST TRAINING COURSE QUAL REORDERED
N4478RG,2ND TRAINING COURSE QUAL REORDERED
N4523RG,3RD TRAINING COURSE QUAL REORDERED
N4448RG TO TRAINQUL
(0)NONE(1)OTHER(2)CSE(3)OTHER TECH-BUS
(4)PROF LEV 1(5)C&G OPERATIVE(6)SLC
(7)SUPE(8)CEE(9)O LEV(10)SCE O
(11)RSA 1(12)C&G CRAFT(13)JIB CRAFT
(14)RSA 2(15)RSA 3(16)A LEV(17)SCE A
(18)C&G ADV(19)ONC-OND(20)TEC-BEC CERT
(21)NURSING(22)C&G FULL TECH(23)C&G INSIG
(24)HNC-HND(25)TEC-BEC HIGHER(26)NON-CNAA DIP
(27)CNAA-UNI DIP(28)PROF LEV 2(29)NON-GRAD TEACHER
(30)1ST DEGREE(31)POST-GRAD DIP(32)PROF LEV 3
(33)HIGHER DEGREE
COMPUTE
TRAINQRG=TRAINQUL
COMPUTE
EDUCQRG=EDUCQUL
RECODE
TRAINQRG,EDUCQRG
(2,3,4,5=2) (6 THRU 10=3) (11,14,15=4)
(12,13=5) (16,17=6) (18,19,20=7) (21=8) (22 THRU 25=9)
(26,27=10) (28=11) (29=12) (30=13) (31,32,33=14)
TRAINQRG,HIGHEST QUAL IN APP OR TRAINING REGROUPED
EDUCQRG,HIGHEST QUAL POST-SCHOOL ED COURSE REGROUPED
VAR LABELS
VAR LABELS

```

VALUE LABELS TRAINQRG, EDUCQRG  
 (0)NONE (1)OTHER (2)TECH OR BUS ETC (3)O LEV EQUIV  
 (4)RSA (5)CRAFT (6)A LEV EQUIV (7)TECHNICAL (8)NURSING  
 (9)HIGHER TECH (10)NON-GRAD DIP (11)PROF LEV 2  
 (12)NON-GRAD TEACHER  
 (13)1ST DEGREE (14)POST-GRAD  
 \*\*\*\*  
 Code for Dorothy's missing derived variables  
 =====  
 COMMENT SETS FUNNY FAMFORM DATES TO MISSING  
 RECODE R4124, R5015, R5019, R5119, R5123, R5134, R5140, R5148, R5216, R5226,  
 R4651, R4926, R4939, R4952, R4965, R5231, R5238, R5245 (998, -1, -2,  
 -3=0)  
 MISSING VALUES R4124, R5015, R5019, R5119, R5123, R5134, R5140, R5148, R5216, R5226,  
 R4651, R4926, R4939, R4952, R4965, R5231, R5238, R5245 (0)  
 COMPUTE LPAGE=0  
 IF (R5015 GT 1 AND LE 239 AND (N5013 EQ 1)) LPAGE=1  
 IF (R5015 GE 240 AND LE 263) LPAGE=2  
 IF (R5015 GE 264 AND LT 300) LPAGE=3  
 MISSING VALUES LPAGE (0)  
 VALUE LABELS LPAGE (1)UNDER 20 (2)20 OR 21 (3)22 OR 23/  
 VAR LABELS LPAGE AGE AT START LONGEST LONPAR  
 COMPUTE AGEATFCH=0  
 IF (NOT (N4924 EQ 1)) AGEATFCH=0  
 IF (R4926 GE 1 AND LT 192) AGEATFCH=1  
 IF (R4926 GE 192 AND LT 204) AGEATFCH=2  
 IF (R4926 GE 204 AND LT 216) AGEATFCH=3  
 IF (R4926 GE 216 AND LT 228) AGEATFCH=4  
 IF (R4926 GE 228 AND LT 240) AGEATFCH=5  
 IF (R4926 GE 240 AND LT 252) AGEATFCH=6  
 IF (R4926 GE 252 AND LT 264) AGEATFCH=7  
 IF (R4926 GE 264 AND LT 276) AGEATFCH=8  
 IF (R4926 GE 276 AND LT 300) AGEATFCH=9  
 MISSING VALUES AGEATFCH (0)  
 VALUE LABELS AGEATFCH (1)UNDER 16 (2)16 (3)17 (4)18 (5)19 (6)20 (7)21  
 (8)22 (9)23 AND OVER/  
 VAR LABELS AGEATFCH AGE AT BIRTH OF FIRST CHILD  
 COMMENT  
 Code for Chris Such's missing derived variables  
 =====  
 COMMENT This code requires variable EVERBUY  
 COMPUTE ASPBUY=-1  
 IF (N5436 EQ 1 OR EVERBUY EQ 1) ASPBUY=1  
 IF (N5436 EQ 2) ASPBUY=2  
 IF (N5436 EQ 8) ASPBUY=3  
 IF (N5435 EQ 2) ASPBUY=4  
 IF (N5435 EQ 8) ASPBUY=5  
 IF (N5333 EQ 1) ASPBUY=-2  
 MISSING VALUES ASPBUY (-2, -1)  
 VALUE LABELS ASPBUY  
 (-2) OWNERS ALREADY  
 (1) OWNING IS BEST  
 (2) OWN BUT RENT NOW  
 (3) OWN BUT UNSURE  
 (4) NEVER WILL BUY

```

(5) UNSURE WHICH/
VAR LABELS      ASPBUY WHETHER WANT TO OWN NOW
COMMENT

Code for Lois's missing derived variables
R4428, R4440, not available from DERVARS
are calculated here.
=====

DO REPEAT      MONTH = N4428, N4440 /
YEAR = N4430, N4442 /
NUM = R4428, R4440 /
NUM = -1
COMPUTE
IF            (MONTH GE 1 AND LE 12 AND YEAR GE 73 AND LE 82)
NUM = (12*(YEAR-58)) + MONTH - 3
END REPEAT

MISSING VALUES R4428, R4440 (-1)
COMPUTE      ASDAT=0
IF           (R4440 GE 192 AND LT 300)ASDAT=1
COMPUTE      FJSDAT=0
IF           (R4145 GE 192 AND LT 300)FJSDAT=1
COMPUTE      FJEDAT=0
IF           (R4150 GE 192 AND LT 300)FJEDAT=1
COMPUTE      FJAPP=0
IF           (FJSDAT EQ 1 AND ASDAT EQ 1 AND FJEDAT EQ 1 AND R4440 GE R4145
AND R4440 LT R4150)FJAPP=1
IF           (FJSDAT EQ 1 AND ASDAT EQ 1 AND N4144 EQ 1)FJAPP=2
IF           ((N4439 EQ 1 OR 2) AND (ASDAT EQ 0))FJAPP=3
IF           ((N4439 EQ 1 OR 2) AND (FJSDAT EQ 0 OR FJEDAT EQ 0)
AND(N4144 GT 1))FJAPP=4
IF           ((ASDAT EQ 1 AND FJSDAT EQ 1 AND FJEDAT EQ 1) AND
(R4440 GE R4150))FJAPP=5
MISSING VALUES FJAPP(0,3,4)
VAR LABELS      FJAPP APPRENTICE IN 1ST JOB
VALUE LABELS    FJAPP(0)NO APP (1)APP FJOB 2+JOBS (2)APP FJOB 1JOB
                (3)APP APDATE MISSING (4)APP FJDATE MISSING (5)APP NOT FJOB
COMPUTE      YOUNGAPP=0
IF           (R4440 GE 192 AND LT 216)YOUNGAPP=1
IF           (R4440 GE 216 AND LT 300)YOUNGAPP=2
IF           ((N4439 EQ 1 OR 2) AND (ASDAT EQ 0))YOUNGAPP=3
MISSING VALUES YOUNGAPP(0,3)
VAR LABELS      YOUNGAPP AGE STARTED APPRENTICESHIP
VALUE LABELS    YOUNGAPP(0)NO APP (1)UNDER 18 APPRENTICE
                (2)OVER 18 APPRENTICE (3)APP NO AGE INFO
MISSING VALUES R4145(-1,998)/R4150(-1,998,999)
COMPUTE      FJUCAPP=0
IF           (R4428 GE R4145 AND R4428 LE R4150)FJUCAPP=1
IF           (R4428 GE R4150)FJUCAPP=2
ASSIGN MISSING FJUCAPP(-1)
IF           (R4150 EQ 999)FJUCAPP=1
VAR LABELS      FJUCAPP UNCOMPLETED APPRENTICESHIP IN 1ST JOB
VALUE LABELS    FJUCAPP(1)UNCOMPLETED APP 1ST JOB (2)UNCOMPLETED APP NOT 1STJOB
                (-1)DATE MISSING
COMPUTE      YNGUCAPP=R4428
RECODE       YNGUCAPP(1 THRU 179=-2)(180 THRU 195=1)(196 THRU 208=2)
                (209 THRU 220=3)(221 THRU 232=4)(233 THRU 297=5)
MISSING VALUES YNGUCAPP(-1,-2)
VAR LABELS      YNGUCAPP AGE STARTED UNCOMPLETED APPRENTICESHIP
VALUE LABELS    YNGUCAPP(1)BEFORE 16(2)16 (3)17 (4)18 (5)19+(-1)DATE MISSING

```

COMPUTE (-2) LOONIES  
 AGTRADE=N6270  
 COMPUTE UCAGTRAD=N6268  
 RECODE AGTRADE UCAGTRAD(1,2,76,77,96=1) (3 THRU 6,78,84=2) (7 THRU  
 9,73=3)  
 (10,11,79,81,82,83,85,90,95,97=4) (12,13,87=5)  
 (14,15,16,80,88,98=6) (17 THRU 21=7) (22 THRU 25=8)  
 (26 THRU 33,74=9) (34 THRU 54,70,72,75,86,91 THRU 94=10)  
 (55,56,71=11) (57 THRU 63=12) (64 THRU 68=13) (69=-1) (99=14)  
 MISSING VALUES AGTRADE UCAGTRAD(0,14)  
 VAR LABELS AGTRADE AGGREGATED COMPLETED APPRENTICESHIP TRADE  
 VAR LABELS UCAGTRAD AGGREGATED UNCOMPLETED APPRENTICESHIP TRADE  
 VALUE LABELS AGTRADE UCAGTRAD (1) PROF & MAN (2) EDUC H&W (3) LIT ART (4) PROF  
 SCI (5) CLER & SALES (6) SECURITY&PERS SER (7) FARMING  
 (8) MAT PRO EX METAL (9) MAK & REP EX M&E (10) METAL & ELECT  
 (11) PAINT & ASS (12) CONST & MINING (13) TRANSPORT (-1) OTHER APP  
 (14) NOT ANSWERED (0) NO APPRENTICESHIP  
 COMPUTE UCAPP=0  
 IF (N4427 EQ 1 AND N4438 EQ 3 AND N4439 EQ 3) UCAPP=1  
 IF (N4427 EQ 1 AND (N4438 EQ 1 OR 2) AND N4439 EQ 3) UCAPP=2  
 IF (N4427 EQ 1 AND (N4438 EQ 1 OR 2) AND (N4439 EQ 1 OR 2)) UCAPP=3  
 IF (N4427 EQ 1 AND N4438 EQ 3 AND (N4439 EQ 1 OR 2)) UCAPP=4  
 MISSING VALUES UCAPP(0)  
 VALUE LABEL UCAPP(0) NO UNCOMPLETE APP (1) APP ABANDONED (2) TRANSFER ABANDONED  
 (3) APP TRANSFERED COMPLETE (4) APP ABAND COMPLETE  
 VAR LABELS UCAPP ROUTE AFTER UNCOMPLETED APPRENTICESHIP  
 COMMENT End of insertion from PESP901.N4BW.PS.MISSING.CODE.FOR.XDVS  
 \*\*\*\*  
 COMMENT RESOLVES MISSING DATA FOR COUNTRY AND PROVIDES TABS  
 COMMENT \*\*\*\*  
 SETS ALL MISSING DATA TO CORRECT VALUES, ESTABLISHES  
 RECODES FOR 'COUNTRY' & 'ATYPE' AND ADDS LABELS  
 \*\*\*\*  
 COMMENT \*\*CORRECT MISPUNCH ON A815\*\*  
 RECODE A815(260=26)  
 COMMENT \*\*SET ALL CODES '99' ON A8113 TO '0', EXCEPT\*\*  
 \*\*Y70021 & Y20140Y='11', 840009H & 881005E='4' AND\*\*  
 \*\*Y01049F='14'\*\*  
 RECODE A8113(99=0)  
 IF (SEQNUM EQ 524 OR 1698) A8113=11  
 IF (SEQNUM EQ 11067 OR 11294) A8113=4  
 IF (SEQNUM EQ 1509) A8113=14  
 COMPUTE COUNTRY=A8113  
 RECODE COUNTRY  
 (0 THRU 3,5 THRU 10=1)  
 (4=2)  
 (11=3)  
 (12=4)  
 (13=5)  
 (14=6)  
 (15=7)  
 VAR LABELS COUNTRY, COUNTRY OF RESIDENCE 1981/  
 A815, ED ACORN TYPE 1981/

A8113, STANDARD REGION 1971/  
VALUE LABELS  
COUNTRY  
(1) ENGLAND  
(2) WALES  
(3) SCOTLAND  
(4) ULSTER  
(5) ISLE OF MAN  
(6) CHANNEL ISLANDS  
(7) OUTSIDE UK  
(-1) NO ADDRESS GIVEN  
(-2) NO CONTACT SHEET/  
A8113  
(0) ENGLAND-NO REGN  
(1) GREATER LONDON  
(2) SOUTH EAST  
(3) SOUTH WEST  
(4) WALES  
(5) WEST MIDLANDS  
(6) EAST MIDLANDS  
(7) EAST ANGLIA  
(8) YORKS & HUMBER  
(9) NORTH WEST  
(10) NORTH  
(11) SCOTLAND  
(12) NORTHERN IRELAND  
(13) ISLE OF MAN  
(14) CHANNEL ISLANDS  
(15) OUTSIDE UK/  
A815  
(0) NO CACI ED DATA  
(1) LA, ETC-HIGH WAGE  
(2) MIXED-FAMILY  
(3) RECENT COUNCIL  
(4) PRIVATE-LOW COST  
(5) PRIVATE-MEDIUM  
(6) PRIVATE FAMILY  
(7) MILITARY BASES  
(8) MIXED-OLDER  
(9) OLDER TERRACES  
(10) MIXED-COUNTRY  
(11) INNER TERRACES  
(12) DECLINING AREAS  
(13) VILLAGES  
(14) LARGE FARMS  
(15) FARMERS  
(16) LA PERIPHERAL  
(17) LA-SM FAM HOUSES  
(18) LA-LOW UNEMP  
(19) LA, ETC-MINING  
(20) LA-OLDER COUPLES  
(21) LA-LOW INCOME  
(22) LA-WITH AGED  
(23) LA-WITH STRESS  
(24) TENEMENTS, ETC  
(25) VICTORIAN  
(26) MULTI-LET+IMMIGRS  
(27) IMMIGRANTS

(28) STUDENT AREAS  
 (29) HIGH INCOME  
 (30) PRIVATE-HIGH-INC  
 (31) PRIVATE-INTERWAR  
 (32) SUBURBS  
 (33) COMMUTER VILLAGE  
 (34) VERY HIGH STATUS  
 (35) ELDERLY-PRIVATE  
 (36) ELDERLY-HOMES  
 (37) UNCLASSIFIED/

**COMPUTE** ATYPE=A815  
**RECODE**  
 ATYPE  
 (1 THRU 4=1)  
 (5 THRU 7=2)  
 (8 THRU 10=3)  
 (11,12=4)  
 (13 THRU 15=5)  
 (16 THRU 22=6)  
 (23,24=7)  
 (25 THRU 27=8)  
 (28,29=9)  
 (30 THRU 34=10)  
 (35,36=4)  
 (37=12)

**VAR LABELS** ATYPE, ACORN TYPE FOR 1981 ADDRESS/  
**VALUE LABELS** ATYPE  
 (0) NO CACI ED DATA  
 (1) FAMILY-MANUAL  
 (2) FAMILY-HI INCOME  
 (3) OLDER-INTERMED  
 (4) V.POOR TERRACED  
 (5) RURAL AREAS  
 (6) URBAN LA HOUSING  
 (7) MOST OVERCROWDED  
 (8) LOW INC+IMMIGS  
 (9) STUDENT+HI STAT  
 (10) HI STAT SUBURBIA  
 (11) AREAS OF ELDERLY  
 (12) UNCLASSIFIED/

**COMMENT** CHRIS'S RECODES FOR HOH RENTERS AND TENURE  
**COMMENT** RECODE FOR HEAD OF RESPONDENTS HOUSEHOLD  
**COMPUTE** HOH=-1  
**IF** (N5331 EQ 1) HOH=1  
**IF** (N5331 EQ 4) HOH=2  
**IF** (N5331 EQ 2) HOH=3  
**IF** (N5331 EQ 3) HOH=4  
**IF** ((N5331 EQ 5) AND N5335 EQ 1) HOH=5  
**IF** ((N5331 EQ 5) AND N5335 EQ 2) HOH=6  
**IF** ((N5331 EQ 5) AND N5335 GE 3 AND LE 5) HOH=7  
**IF** ((N5331 EQ 5) AND N5335 EQ 6) HOH=8  
**IF** (N5331 EQ 6) HOH=9  
**IF** (N5029 GE 3 AND LE 8) HOH=9

**MISSING VALUES** HOH(-1)  
**VALUE LABELS** HOH(1) RESPNDT HEAD (2) PARTNER HEAD (3) JT HEAD PARTNER  
 (4) JT HEAD OTHER (5) SEH PARENT (6) SEH INLW  
 (7) SEH OREL (8) SEH NREL (9) INSTIT ACCOM/  
**VAR LABELS** HOH HEAD OF RESPNDTS HOUSEHOLD AT 23

COMMENT CARDS FOR RENTERS RECODE  
 COMPUTE RENTERS=-1  
 IF (N5333 EQ 3 AND (N5375 EQ 01)) RENTERS=1  
 IF (N5333 EQ 3 AND (N5375 EQ 02 OR 05)) RENTERS=2  
 IF (N5333 EQ 3 AND (N5375 EQ 09 OR 10 AND (N5414 EQ 2))) RENTERS=3  
 IF (N5333 EQ 3 AND (N5375 EQ 09 OR 10 AND (N5414 EQ 1))) RENTERS=4  
 IF (N5333 EQ 3 AND (N5375 EQ 04)) RENTERS=5  
 IF (N5333 EQ 4 OR N5375 EQ 03) RENTERS=6  
 IF (N5333 EQ 3 AND (N5375 EQ 07 OR 08)) RENTERS=7  
 IF (N5333 EQ 3 AND (N5375 EQ 06 OR 98)) RENTERS=8  
 IF (N5318 EQ 6 OR 7 AND (N5333 EQ 3 OR 4)) RENTERS=9  
 COMMENT NON RENTERS SET TO -2  
 IF (N5331 EQ 5 OR 6) RENTERS=-2  
 IF ((N5333 EQ 1 OR 2) OR N5333 EQ 5) RENTERS=-2  
 IF (N5029 GE 3 AND LE 8) RENTERS=-2  
 MISSING VALUES RENTERS (-2 TO -1)  
 VALUE LABELS RENTERS (1) COUNCIL (2) HACHARTY (3) PRIVATE UNFURN (4) PRIVATE FURN  
 (5) TIED EMP (6) RNTFREE (7) KIN (8) OTHER (9) CARAVAN /  
 VAR LABELS RENTERS ALL RENTERS  
 COMMENT CARDS FOR CENSUS TENURE CENSTENR  
 COMMENT BASE PRIVATE RESIDENCE ONLY  
 COMMENT TO BE MODIFIED TO SHOW OUTRIGHT AND MORGAGE SEP  
 COMPUTE CENSTENR=-1  
 IF (N5333 EQ 1) CENSTENR=1  
 IF (N5375 EQ 03 OR 04) CENSTENR=2  
 IF (RENTERS EQ 1) CENSTENR=3  
 IF (RENTERS EQ 2) CENSTENR=4  
 IF (RENTERS EQ 3) CENSTENR=5  
 IF (RENTERS EQ 4) CENSTENR=6  
 IF (RENTERS EQ 6) CENSTENR=7  
 COMMENT SHARING OR RENTING FROM KIN  
 IF (HOH EQ 5 OR 6) CENSTENR=8  
 IF (N5375 EQ 07) CENSTENR=8  
 IF (HOH EQ 7) CENSTENR=9  
 IF (N5375 EQ 08) CENSTENR=9  
 COMMENT SHARING WITH NREL  
 IF (N5335 EQ 6 AND (N5336 EQ 2)) CENSTENR=10  
 COMMENT LODGING OR BOARDING  
 IF (N5335 EQ 6 AND (N5336 EQ 3 OR 4)) CENSTENR=11  
 COMMENT MISSING VALUE SQUAT  
 IF (N5331 EQ 6) CENSTENR=-2  
 COMMENT MISSING VALUE EQUITY  
 IF (N5333 EQ 2) CENSTENR=-2  
 COMMENT OTHER EDUC EST RENTING  
 IF (N5375 EQ 06) CENSTENR=12  
 COMMENT OTHER LANDLORD NK  
 IF (N5375 EQ 98) CENSTENR=12  
 COMMENT OTHER CARAVANERS  
 IF (N5318 EQ 6 OR 7) CENSTENR=12  
 COMMENT HOSTEL OR INSTIT  
 IF (N5029 GE 3 AND LE 8) CENSTENR=-3  
 COMPUTE TENURE=CENSTENR  
 RECODE  
 TENURE  
 (3=2)  
 (4=3)  
 (5, 6=4)  
 (8, 9=5)

(10=6)  
 (2,7=7)  
 (11,12=8)

MISSING VALUES CENSTENR, TENURE (-3 THRU -1)  
 VALUE LABELS CENSTENR(1) OWNER(2) TIED EMP(3) COUNCIL(4) HACHARTY  
 (5) PRIVATE UNFURN(6) PRIVATE FURN(7) RENTFREE  
 (8) PARENT INLWSHR(9) OREL SHR(10) NREL SHR  
 (11) LODGING(12) OTHER/  
 TENURE  
 (1) OWNERS  
 (2) COUNCIL TENANTS  
 (3) HA & CHARITIES  
 (4) PRIVATE TENANTS  
 (5) WITH PARENTS, &C  
 (6) SHARING  
 (7) TIED & RENT FREE  
 (8) OTHER TENURES

VAR LABELS CENSTENR CURRENT TENURE COMPARABLE WITH CENSUS/  
 TENURE, SUMMARY TENURE/

COMPUTE STATUS=PARTSTAT  
 RECODE STATUS(1,2=1)(3,4,5=2)  
 MISSING VALUES STATUS(LO THRU 0)  
 VALUE LABELS STATUS  
 (1) NO PARTNER  
 (2) PARTNER/

VAR LABELS STATUS, PARTNERSHIP STATUS/  
 COMMENT SOME TABLES FOR TENURE FOR ENGLAND ONLY . . .

SELECT IF (COUNTRY EQ 1)  
 COMPUTE N5353PR=-2  
 IF (N5351 EQ 71) N5353PR=N5353P\*(24503/5650)  
 IF (N5351 EQ 72) N5353PR=N5353P\*(24503/7420)  
 IF (N5351 EQ 73) N5353PR=N5353P\*(24503/10020)  
 IF (N5351 EQ 74) N5353PR=N5353P\*(24503/11100)  
 IF (N5351 EQ 75) N5353PR=N5353P\*(24503/11945)  
 IF (N5351 EQ 76) N5353PR=N5353P\*(24503/12759)  
 IF (N5351 EQ 77) N5353PR=N5353P\*(24503/13712)  
 IF (N5351 EQ 78) N5353PR=N5353P\*(24503/15674)  
 IF (N5351 EQ 79) N5353PR=N5353P\*(24503/20143)  
 IF (N5351 EQ 80) N5353PR=N5353P\*(24503/23514)  
 IF (N5351 EQ 81) N5353PR=N5353P\*(24503/24503)  
 IF (N5351 EQ 65 OR 69) N5353PR=-1  
 IF (N5353P LT 1) N5353PR=-3

MISSING VALUES N5353PR(LO THRU 0)  
 N5351(0,90 THRU HI)

VAR LABELS N5353PR, HOUSE PRICE AT 1981 PRICES/  
 VALUE LABELS N5353PR  
 (-1) NOT ADJUSTED  
 (-2) NO DATE GIVEN  
 (-3) NO PRICE GIVEN/

COMPUTE PRICE1=TRUNC(N5353P/1000)  
 IF (N5353P LE 0) PRICE1=-1

COMPUTE PRICE2=TRUNC(N5353PR/1000)  
 IF (N5353PR LE 0) PRICE2=-1

VAR LABELS PRICE1, HOUSE PRICE IN \$000'S/  
 PRICE2, ADJUSTED HOUSE PRICE IN \$000'S/

VALUE LABELS PRICE1, PRICE2(-1) NO PRICE DATA/  
 MISSING VALUES PRICE1, PRICE2(-1)

COMMENT RESOLVES MISSING DATA FOR COUNTRY AND PROVIDES TABS  
\*\*\*\*\*  
COMMENT SETS ALL MISSING DATA TO CORRECT VALUES, ESTABLISHES  
RECODES FOR 'COUNTRY' & 'ATYPE' AND ADDS LABELS  
\*\*\*\*\*

COMMENT \*\*CORRECT MISPUNCH ON A815\*\*  
RECODE A815 (260=26)  
COMMENT \*\*SET ALL CODES '99' ON A8113 TO '0', EXCEPT\*\*  
\*\*Y70021 &Y20140Y='11', 840009H & 881005E='4' AND\*\*  
\*\*Y01049F='14'\*\*

RECODE A8113 (99=0)  
IF (SEQNUM EQ 524 OR 1698)A8113=11  
IF (SEQNUM EQ 11067 OR 11294)A8113=4  
IF (SEQNUM EQ 1509)A8113=14  
COMPUTE COUNTRY=A8113  
RECODE COUNTRY  
(0 THRU 3,5 THRU 10=1)  
(4=2)  
(11=3)  
(12=4)  
(13=5)  
(14=6)  
(15=7)

VAR LABELS COUNTRY,COUNTRY OF RESIDENCE 1981/  
A815,ED ACORN TYPE 1981/  
A8113,STANDARD REGION 1971/

VALUE LABELS COUNTRY  
(1) ENGLAND  
(2) WALES  
(3) SCOTLAND  
(4) ULSTER  
(5) ISLE OF MAN  
(6) CHANNEL ISLANDS  
(7) OUTSIDE UK  
(-1) NO ADDRESS GIVEN  
(-2) NO CONTACT SHEET/  
A8113  
(0) ENGLAND-NO REGN  
(1) GREATER LONDON  
(2) SOUTH EAST  
(3) SOUTH WEST  
(4) WALES  
(5) WEST MIDLANDS  
(6) EAST MIDLANDS  
(7) EAST ANGLIA  
(8) YORKS & HUMBER  
(9) NORTH WEST  
(10) NORTH  
(11) SCOTLAND  
(12) NORTHERN IRELAND  
(13) ISLE OF MAN  
(14) CHANNEL ISLANDS  
(15) OUTSIDE UK/  
A815  
(0) NO CACI ED DATA  
(1) LA, ETC-HIGH WAGE  
(2) MIXED-FAMILY

(3) RECENT COUNCIL  
(4) PRIVATE-LOW COST  
(5) PRIVATE-MEDIUM  
(6) PRIVATE FAMILY  
(7) MILITARY BASES  
(8) MIXED-OLDER  
(9) OLDER TERRACES  
(10) MIXED-COUNTRY  
(11) INNER TERRACES  
(12) DECLINING AREAS  
(13) VILLAGES  
(14) LARGE FARMS  
(15) FARMERS  
(16) LA PERIPHERAL  
(17) LA-SM FAM HOUSES  
(18) LA-LOW UNEMP  
(19) LA, ETC-MINING  
(20) LA-OLDER COUPLES  
(21) LA-LOW INCOME  
(22) LA-WITH AGED  
(23) LA-WITH STRESS  
(24) TENEMENTS, ETC  
(25) VICTORIAN  
(26) MULTI-LET+IMMIGS  
(27) IMMIGRANTS  
(28) STUDENT AREAS  
(29) HIGH INCOME  
(30) PRIVATE-HIGH-INC  
(31) PRIVATE-INTERWAR  
(32) SUBURBS  
(33) COMMUTER VILLAGE  
(34) VERY HIGH STATUS  
(35) ELDERLY-PRIVATE  
(36) ELDERLY-HOMES  
(37) UNCLASSIFIED/

COMPUTE

RECODE

ATYPE=A815

ATYPE

(1 THRU 4=1)  
(5 THRU 7=2)  
(8 THRU 10=3)  
(11,12=4)  
(13 THRU 15=5)  
(16 THRU 22=6)  
(23,24=7)  
(25 THRU 27=8)  
(28,29=9)  
(30 THRU 34=10)  
(35,36=4)  
(37=12)

VAR LABELS

VALUE LABELS

ATYPE,ACORN TYPE FOR 1981 ADDRESS/

ATYPE

(0) NO CACI ED DATA  
(1) FAMILY-MANUAL  
(2) FAMILY-HI INCOME  
(3) OLDER-INTERMED  
(4) V.POOR TERRACED  
(5) RURAL AREAS

(6) URBAN LA HOUSING  
 (7) MOST OVERCROWDED  
 (8) LOW INC+IMMIGS  
 (9) STUDENT+HI STAT  
 (10) HI STAT SUBURBIA  
 (11) AREAS OF ELDERLY  
 (12) UNCLASSIFIED/

COMMENT CHRIS'S RECODES FOR HOH RENTERS AND TENURE  
 COMMENT RECODE FOR HEAD OF RESPONDENTS HOUSEHOLD  
 COMPUTE HOH=-1  
 IF (N5331 EQ 1) HOH=1  
 IF (N5331 EQ 4) HOH=2  
 IF (N5331 EQ 2) HOH=3  
 IF (N5331 EQ 3) HOH=4  
 IF ((N5331 EQ 5) AND N5335 EQ 1) HOH=5  
 IF ((N5331 EQ 5) AND N5335 EQ 2) HOH=6  
 IF ((N5331 EQ 5) AND N5335 GE 3 AND LE 5) HOH=7  
 IF ((N5331 EQ 5) AND N5335 EQ 6) HOH=8  
 IF (N5331 EQ 6) HOH=9  
 IF (N5029 GE 3 AND LE 8) HOH=9  
 MISSING VALUES HOH(-1)  
 VALUE LABELS HOH(1) RESPNDT HEAD (2) PARTNER HEAD (3) JT HEAD PARTNER  
 (4) JT HEAD OTHER (5) SEH PARENT (6) SEH INLW  
 (7) SEH OREL (8) SEH NREL (9) INSTIT ACCOM/  
 VAR LABELS HOH HEAD OF RESPNDTS HOUSEHOLD AT 23  
 COMMENT CARDS FOR RENTERS RECODE  
 COMPUTE RENTERS=-1  
 IF (N5333 EQ 3 AND (N5375 EQ 01)) RENTERS=1  
 IF (N5333 EQ 3 AND (N5375 EQ 02 OR 05)) RENTERS=2  
 IF (N5333 EQ 3 AND (N5375 EQ 09 OR 10 AND (N5414 EQ 2))) RENTERS=3  
 IF (N5333 EQ 3 AND (N5375 EQ 09 OR 10 AND (N5414 EQ 1))) RENTERS=4  
 IF (N5333 EQ 3 AND (N5375 EQ 04)) RENTERS=5  
 IF (N5333 EQ 4 OR N5375 EQ 03) RENTERS=6  
 IF (N5333 EQ 3 AND (N5375 EQ 07 OR 08)) RENTERS=7  
 IF (N5333 EQ 3 AND (N5375 EQ 06 OR 98)) RENTERS=8  
 IF (N5318 EQ 6 OR 7 AND (N5333 EQ 3 OR 4)) RENTERS=9  
 COMMENT NON RENTERS SET TO -2  
 IF (N5331 EQ 5 OR 6) RENTERS=-2  
 IF ((N5333 EQ 1 OR 2) OR N5333 EQ 5) RENTERS=-2  
 IF (N5029 GE 3 AND LE 8) RENTERS=-2  
 MISSING VALUES RENTERS(-2 TO -1)  
 VALUE LABELS RENTERS(1) COUNCIL (2) HACHARTY (3) PRIVATE UNFURN (4) PRIVATE FURN  
 (5) TIED EMP (6) RNTFREE (7) KIN (8) OTHER (9) CARAVAN /  
 VAR LABELS RENTERS ALL RENTERS  
 COMMENT CARDS FOR CENSUS TENURE CENSTENR  
 COMMENT BASE PRIVATE RESIDENCE ONLY  
 COMMENT TO BE MODIFIED TO SHOW OUTRIGHT AND MORGAGE SEP  
 COMPUTE CENSTENR=-1  
 IF (N5333 EQ 1) CENSTENR=1  
 IF (N5375 EQ 03 OR 04) CENSTENR=2  
 IF (RENTERS EQ 1) CENSTENR=3  
 IF (RENTERS EQ 2) CENSTENR=4  
 IF (RENTERS EQ 3) CENSTENR=5  
 IF (RENTERS EQ 4) CENSTENR=6  
 IF (RENTERS EQ 6) CENSTENR=7  
 COMMENT SHARING OR RENTING FROM KIN  
 IF (HOH EQ 5 OR 6) CENSTENR=8

IF (N5375 EQ 07) CENSTENR=8  
 IF (HOH EQ 7) CENSTENR=9  
 IF (N5375 EQ 08) CENSTENR=9  
 COMMENT SHARING WITH NREL  
 IF (N5335 EQ 6 AND (N5336 EQ 2)) CENSTENR=10  
 COMMENT LODGING OR BOARDING  
 IF (N5335 EQ 6 AND (N5336 EQ 3 OR 4)) CENSTENR=11  
 COMMENT MISSING VALUE SQUAT  
 IF (N5331 EQ 6) CENSTENR=-2  
 COMMENT MISSING VALUE EQUITY  
 IF (N5333 EQ 2) CENSTENR=-2  
 COMMENT OTHER EDUC EST RENTING  
 IF (N5375 EQ 06) CENSTENR=12  
 COMMENT OTHER LANDLORD NK  
 IF (N5375 EQ 98) CENSTENR=12  
 COMMENT OTHER CARAVANERS  
 IF (N5318 EQ 6 OR 7) CENSTENR=12  
 COMMENT HOSTEL OR INSTIT  
 IF (N5029 GE 3 AND LE 8) CENSTENR=-3  
 COMPUTE TENURE=CENSTENR  
 RECODE TENURE  
 (3=2)  
 (4=3)  
 (5,6=4)  
 (8,9=5)  
 (10=6)  
 (2,7=7)  
 (11,12=8)  
 MISSING VALUES CENSTENR, TENURE (-3 THRU -1)  
 VALUE LABELS CENSTENR(1) OWNER(2) TIED EMP(3) COUNCIL(4) HACHARTY  
 (5) PRIVATE UNFURN(6) PRIVATE FURN(7) RENTFREE  
 (8) PARENT INLWSHR(9) OREL SHR(10) NREL SHR  
 (11) LODGING(12) OTHER/  
 TENURE  
 (1) OWNERS  
 (2) COUNCIL TENANTS  
 (3) HA & CHARITIES  
 (4) PRIVATE TENANTS  
 (5) WITH PARENTS, &C  
 (6) SHARING  
 (7) TIED & RENT FREE  
 (8) OTHER TENURES  
 VAR LABELS CENSTENR CURRENT TENURE COMPARABLE WITH CENSUS/  
 TENURE, SUMMARY TENURE/  
 COMPUTE STATUS=PARTSTAT  
 RECODE STATUS(1,2=1) (3,4,5=2)  
 MISSING VALUES STATUS(LO THRU 0)  
 VALUE LABELS STATUS  
 (1) NO PARTNER  
 (2) PARTNER/  
 VAR LABELS STATUS, PARTNERSHIP STATUS/  
 COMMENT SOURCES OF FUNDS FOR HOUSE PURCHASE  
 COMPUTE SOURCES=(N5359 \* 10000)+(N5361 \* 100)+N5363  
 VAR LABELS SOURCES SOURCES OF FINANCE HOUSE PURCHASE/  
 COMPUTE MORT=TRUNC(N5365P/1000)  
 IF (N5365P LE 0) MORT=-1  
 MISSING VALUES MORT(-1)

VAR LABELS MORT MORTGAGE IN 1000S/  
 COMPUTE TYPEOWN=-1  
 COMMENT 1 TO 4 FIRST TIME OWNERS  
 IF ((HOH EQ 1) AND N5348 EQ 1) TYPEOWN=1  
 IF ((HOH EQ 2) AND N5350 EQ 1) TYPEOWN=2  
 IF ((HOH EQ 3) AND N5348 EQ 1) TYPEOWN=3  
 IF ((HOH EQ 4) AND N5348 EQ 1) TYPEOWN=4  
 COMMENT 5 TO 8 NOT FIRST TIMERS  
 IF ((HOH EQ 1) AND N5348 EQ 2) TYPEOWN=5  
 IF ((HOH EQ 2) AND N5350 EQ 2) TYPEOWN=6  
 IF ((HOH EQ 3) AND N5348 EQ 2) TYPEOWN=7  
 IF ((HOH EQ 4) AND N5348 EQ 2) TYPEOWN=8  
 COMMENT NOT SURE IF FIRST  
 IF ((HOH EQ 2) AND N5350 EQ 8) TYPEOWN=9  
 COMMENT EXCLUDES CARAVANS, EQUITY AND NON-OWNERS  
 IF ((N5318 EQ 6 OR 7) AND N5333 EQ 1) TYPEOWN=-2  
 IF (N5333 GE 2 AND LE 5) TYPEOWN=-3  
 IF (N5331 EQ 5 OR 6) TYPEOWN=-3  
 IF (N5029 GE 3 AND LE 8) TYPEOWN=-3  
 MISSING VALUES TYPEOWN(-3 THRU -1)  
 VALUE LABELS TYPEOWN(1) FIRST RESP(2) FIRST PARTNER(3) FIRST JTPART  
                   (4) FIRST JTOTH(5) NOTFIRST RESP(6) NOTFIRST PARTNER  
                   (7) NOTFIRST JTPART(8) NOTFIRST JTOTH(9) UNSURE PARTNER/  
 VAR LABELS TYPEOWN WHETHER FIRST OWNER BY HOH  
 COMPUTE FIRSTOWN=TYPEOWN  
 RECODE FIRSTOWN  
       (1,2,3,4=1)  
       (5,6,7,8=2)  
       (9=3)  
 MISSING VALUES FIRSTOWN(-3 THRU -1)  
 VALUE LABELS FIRSTOWN(1) YES(2) NO(3) NOT SURE/  
 VAR LABELS FIRSTOWN WHETHER FIRST OWNER OR NOT  
 COMPUTE MORTP2=-1  
 IF (MORTP GT 0 AND LT .5) MORTP2=1  
 IF (MORTP GE .5 AND LT .6) MORTP2=2  
 IF (MORTP GE .6 AND LT .7) MORTP2=3  
 IF (MORTP GE .7 AND LT .8) MORTP2=4  
 IF (MORTP GE .8 AND LT .9) MORTP2=5  
 IF (MORTP GE .9 AND LT 1) MORTP2=6  
 IF (MORTP GE 1 AND LT 1.034) MORTP2=7  
 IF (MORTP GE 1.034) MORTP2=-2  
 MISSING VALUES MORTP2(-2,-1)  
 VALUE LABELS MORTP2(1) UNDER 50(2) 50<60%(3) 60<70%  
                   (4) 70<80%(5) 80<90%(6) 90<100%(7) 100%/  
 VAR LABELS MORTP2 MORTGAGE AS PERCENT OF HOUSE PRICE/  
 COMPUTE MORTP1=MORTP \* 100  
 ASSIGN MISSING MORTP1(-1)  
 VAR LABELS MORTP1 MORT AS PROP OF HOUSE PRICE/  
 MISSING VALUES N5351(0)  
 COMPUTE N5351G=N5351  
 RECODE N5351G  
       (65 TO 73=1)  
       (74 TO 76=2)  
       (77=3)  
       (78=4)  
       (79=5)  
       (80=6)

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(81=7)
(96=8)
(97, 98=9)
ASSIGN MISSING N5351G(0)
VALUE LABELS N5351G(1) BEFORE16 (2) 16-18YR (3) 19 (4) 20
(5) 21 (6) 22 (7) 23 (8) INHERITD (9) NK/
VAR LABELS N5351G AGE IN YEAR OF PROP PURCHASE
COMMENT AGE OF PARTNER
COMPUTE PARTAGE=-1
IF (PARTSTAT EQ 3) PARTAGE=N5132
IF (PARTSTAT EQ 4 OR 5) PARTAGE=N5152
IF (PARTSTAT EQ 1 OR 2) PARTAGE=1
RECODE PARTAGE (99=-1)
MISSING VALUES PARTAGE (-1)
VAR LABELS PARTAGE, AGE OF SPOUSE OR PARTNER/
VALUE LABELS PARTAGE (1) NO PARTNER (-1) DK, NA, DNA/
COMPUTE PARTAGE1=PARTAGE
RECODE PARTAGE1
(2 THRU 22=2)
(23=3)
(24 THRU 29=4)
(30 THRU 34=5)
(35 THRU HI=6)
MISSING VALUES PARTAGE1 (-1)
VAR LABELS PARTAGE1, AGE OF SPOUSE OR PARTNER GROUPED/
VALUE LABELS PARTAGE1
(1) NO PARTNER
(2) AGE <23
(3) AGE 23
(4) AGE 24-29
(5) AGE 30-34
(6) AGE 35 OR MORE/
COMMENT ****
ADJUSTMENT OF HOUSE PRICES IN ENGLAND TO 1981 PRICES
BASED ON AVERAGE PRICES FOR HOUSING IN ENGLAND TAKEN
FROM 'ANNUAL ABSTRACT OF STATISTICS' FOR 1974-82, AS
FOLLOWS:
      YEAR      AVERAGE PRICES ($)
      ===      =====
      1969      4674
      1970      NA
      1971      5691
      1972      7529
      1973      10174
      1974      11191
      1975      11935
      1976      12754
      1977      13665
      1978      15618
      1979      20068
      1980      23957
      1981      24589
-----
COMPUTE N5353PRE=-2
IF (N5351 EQ 69) N5353PRE=N5353P* (24589/4674)
IF (N5351 EQ 71) N5353PRE=N5353P* (24589/5691)
IF (N5351 EQ 72) N5353PRE=N5353P* (24589/7529)

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IF          (N5351 EQ 73)N5353PRE=N5353P* (24589/10174)
IF          (N5351 EQ 74)N5353PRE=N5353P* (24589/11191)
IF          (N5351 EQ 75)N5353PRE=N5353P* (24589/11935)
IF          (N5351 EQ 76)N5353PRE=N5353P* (24589/12754)
IF          (N5351 EQ 77)N5353PRE=N5353P* (24589/13665)
IF          (N5351 EQ 78)N5353PRE=N5353P* (24589/15618)
IF          (N5351 EQ 79)N5353PRE=N5353P* (24589/20068)
IF          (N5351 EQ 80)N5353PRE=N5353P* (24589/23957)
IF          (N5351 EQ 81)N5353PRE=N5353P
IF          (N5351 EQ 65)N5353PRE=-1
IF          (N5353P LT 1)N5353PRE=-3
MISSING VALUES N5353PRE(LO THRU 0)
              N5351(0,90 THRU HI)
VAR LABELS   N5353PRE,HOUSE PRICE AT 1981<ENG> PRICES/
VALUE LABELS N5353PRE
              (-1) NOT ADJUSTED
              (-2) NO DATE GIVEN
              (-3) NO PRICE GIVEN/
COMMENT      ****
COMMENT      RESOLVES MISSING DATA FOR COUNTRY AND PROVIDES TABS
COMMENT      ****
              SETS ALL MISSING DATA TO CORRECT VALUES, ESTABLISHES
              RECODES FOR 'COUNTRY' & 'ATYPE' AND ADDS LABELS
COMMENT      ****
COMMENT      **CORRECT MISPUNCH ON A815**
RECODE       A815(260=26)
COMMENT      **SET ALL CODES '99' ON A8113 TO '0', EXCEPT**
              **Y70021 &Y20140Y='11', 840009H & 881005E='4' AND**
              **Y01049F='14'**
RECODE       A8113(99=0)
IF          (SEQNUM EQ 524 OR 1698)A8113=11
IF          (SEQNUM EQ 11067 OR 11294)A8113=4
IF          (SEQNUM EQ 1509)A8113=14
COMPUTE     COUNTRY=A8113
RECODE       COUNTRY
              (0 THRU 3,5 THRU 10=1)
              (4=2)
              (11=3)
              (12=4)
              (13=5)
              (14=6)
              (15=7)
VAR LABELS   COUNTRY,COUNTRY OF RESIDENCE 1981/
              A815,ED ACORN TYPE 1981/
              A8113,STANDARD REGION 1971/
VALUE LABELS COUNTRY
              (1) ENGLAND
              (2) WALES
              (3) SCOTLAND
              (4) ULSSTER
              (5) ISLE OF MAN
              (6) CHANNEL ISLANDS
              (7) OUTSIDE UK
              (-1) NO ADDRESS GIVEN
              (-2) NO CONTACT SHEET/
A8113
              (0) ENGLAND-NO REGN

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(1) GREATER LONDON  
(2) SOUTH EAST  
(3) SOUTH WEST  
(4) WALES  
(5) WEST MIDLANDS  
(6) EAST MIDLANDS  
(7) EAST ANGLIA  
(8) YORKS & HUMBER  
(9) NORTH WEST  
(10) NORTH  
(11) SCOTLAND  
(12) NORTHERN IRELAND  
(13) ISLE OF MAN  
(14) CHANNEL ISLANDS  
(15) OUTSIDE UK/  
A815  
(0) NO CACI ED DATA  
(1) LA, ETC-HIGH WAGE  
(2) MIXED-FAMILY  
(3) RECENT COUNCIL  
(4) PRIVATE-LOW COST  
(5) PRIVATE-MEDIUM  
(6) PRIVATE FAMILY  
(7) MILITARY BASES  
(8) MIXED-OLDER  
(9) OLDER TERRACES  
(10) MIXED-COUNTRY  
(11) INNER TERRACES  
(12) DECLINING AREAS  
(13) VILLAGES  
(14) LARGE FARMS  
(15) FARMERS  
(16) LA PERIPHERAL  
(17) LA-SM FAM HOUSES  
(18) LA-LOW UNEMP  
(19) LA, ETC-MINING  
(20) LA-OLDER COUPLES  
(21) LA-LOW INCOME  
(22) LA-WITH AGED  
(23) LA-WITH STRESS  
(24) TENEMENTS, ETC  
(25) VICTORIAN  
(26) MULTI-LET+IMMIGRS  
(27) IMMIGRANTS  
(28) STUDENT AREAS  
(29) HIGH INCOME  
(30) PRIVATE-HIGH-INC  
(31) PRIVATE-INTERWAR  
(32) SUBURBS  
(33) COMMUTER VILLAGE  
(34) VERY HIGH STATUS  
(35) ELDERLY-PRIVATE  
(36) ELDERLY-HOMES  
(37) UNCLASSIFIED/

COMPUTE  
RECODE

ATYPE=A815  
ATYPE  
(1 THRU 4=1)

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(5 THRU 7=2)
(8 THRU 10=3)
(11,12=4)
(13 THRU 15=5)
(16 THRU 22=6)
(23,24=7)
(25 THRU 27=8)
(28,29=9)
(30 THRU 34=10)
(35,36=4)
(37=12)

VAR LABELS      ATYPE, ACORN TYPE FOR 1981 ADDRESS/
VALUE LABELS   ATYPE
               (0) NO CACI ED DATA
               (1) FAMILY-MANUAL
               (2) FAMILY-HI INCOME
               (3) OLDER-INTERMED
               (4) V.POOR TERRACED
               (5) RURAL AREAS
               (6) URBAN LA HOUSING
               (7) MOST OVERCROWDED
               (8) LOW INC+IMMIGS
               (9) STUDENT+HI STAT
              (10) HI STAT SUBURBIA
              (11) AREAS OF ELDERLY
              (12) UNCLASSIFIED/

COMMENT         CHRIS'S RECODES FOR HOH RENTERS AND TENURE
COMMENT         RECODE FOR HEAD OF RESPONDENTS HOUSEHOLD
COMPUTE        HOH=-1
IF             (N5331 EQ 1) HOH=1
IF             (N5331 EQ 4) HOH=2
IF             (N5331 EQ 2) HOH=3
IF             (N5331 EQ 3) HOH=4
IF             ((N5331 EQ 5) AND N5335 EQ 1) HOH=5
IF             ((N5331 EQ 5) AND N5335 EQ 2) HOH=6
IF             ((N5331 EQ 5) AND N5335 GE 3 AND LE 5) HOH=7
IF             ((N5331 EQ 5) AND N5335 EQ 6) HOH=8
IF             (N5331 EQ 6) HOH=9
IF             (N5029 GE 3 AND LE 8) HOH=9

MISSING VALUES HOH (-1)

VALUE LABELS   HOH(1) RESPNDT HEAD (2) PARTNER HEAD (3) JT HEAD PARTNER
               (4) JT HEAD OTHER (5) SEH PARENT (6) SEH INLW
               (7) SEH OREL (8) SEH NREL (9) INSTIT ACCOM/
VAR LABELS     HOH HEAD OF RESPNDTS HOUSEHOLD AT 23
COMMENT        CARDS FOR RENTERS RECODE
COMPUTE        RENTERS=-1
IF             (N5333 EQ 3 AND (N5375 EQ 01)) RENTERS=1
IF             (N5333 EQ 3 AND (N5375 EQ 02 OR 05)) RENTERS=2
IF             (N5333 EQ 3 AND (N5375 EQ 09 OR 10 AND (N5414 EQ 2))) RENTERS=3
IF             (N5333 EQ 3 AND (N5375 EQ 09 OR 10 AND (N5414 EQ 1))) RENTERS=4
IF             (N5333 EQ 3 AND (N5375 EQ 04)) RENTERS=5
IF             (N5333 EQ 4 OR N5375 EQ 03) RENTERS=6
IF             (N5333 EQ 3 AND (N5375 EQ 07 OR 08)) RENTERS=7
IF             (N5333 EQ 3 AND (N5375 EQ 06 OR 98)) RENTERS=8
IF             (N5318 EQ 6 OR 7 AND (N5333 EQ 3 OR 4)) RENTERS=9
COMMENT        NON RENTERS SET TO -2
IF             (N5331 EQ 5 OR 6) RENTERS=-2

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IF ((N5333 EQ 1 OR 2) OR N5333 EQ 5) RENTERS==2  
 IF (N5029 GE 3 AND LE 8) RENTERS==2  
 MISSING VALUES RENTERS (-2 TO -1)  
 VALUE LABELS RENTERS (1) COUNCIL (2) HACHARTY (3) PRIVATE UNFURN (4) PRIVATE FURN  
                   (5) TIED EMP (6) RNTFREE (7) KIN (8) OTHER (9) CARAVAN /  
 VAR LABELS RENTERS ALL RENTERS  
 COMMENT CARDS FOR CENSUS TENURE CENSTENR  
 COMMENT BASE PRIVATE RESIDENCE ONLY  
 COMMENT TO BE MODIFIED TO SHOW OUTRIGHT AND MORGAGE SEP  
 COMPUTE CENSTENR=-1  
 IF (N5333 EQ 1) CENSTENR=1  
 IF (N5375 EQ 03 OR 04) CENSTENR=2  
 IF (RENTERS EQ 1) CENSTENR=3  
 IF (RENTERS EQ 2) CENSTENR=4  
 IF (RENTERS EQ 3) CENSTENR=5  
 IF (RENTERS EQ 4) CENSTENR=6  
 IF (RENTERS EQ 6) CENSTENR=7  
 COMMENT SHARING OR RENTING FROM KIN  
 IF (HOH EQ 5 OR 6) CENSTENR=8  
 IF (N5375 EQ 07) CENSTENR=8  
 IF (HOH EQ 7) CENSTENR=9  
 IF (N5375 EQ 08) CENSTENR=9  
 COMMENT SHARING WITH NREL  
 IF (N5335 EQ 6 AND (N5336 EQ 2)) CENSTENR=10  
 COMMENT LODGING OR BOARDING  
 IF (N5335 EQ 6 AND (N5336 EQ 3 OR 4)) CENSTENR=11  
 COMMENT MISSING VALUE SQUAT  
 IF (N5331 EQ 6) CENSTENR=-2  
 COMMENT MISSING VALUE EQUITY  
 IF (N5333 EQ 2) CENSTENR=-2  
 COMMENT OTHER EDUC EST RENTING  
 IF (N5375 EQ 06) CENSTENR=12  
 COMMENT OTHER LANDLORD NK  
 IF (N5375 EQ 98) CENSTENR=12  
 COMMENT OTHER CARAVANERS  
 IF (N5318 EQ 6 OR 7) CENSTENR=12  
 COMMENT HOSTEL OR INSTIT  
 IF (N5029 GE 3 AND LE 8) CENSTENR=-3  
 COMPUTE TENURE=CENSTENR  
 RECODE TENURE  
       (3=2)  
       (4=3)  
       (5,6=4)  
       (8,9=5)  
       (10=6)  
       (2,7=7)  
       (11,12=8)  
 MISSING VALUES CENSTENR, TENURE (-3 THRU -1)  
 VALUE LABELS CENSTENR (1) OWNER (2) TIED EMP (3) COUNCIL (4) HACHARTY  
                   (5) PRIVATE UNFURN (6) PRIVATE FURN (7) RNTFREE  
                   (8) PARENT INLWSHR (9) OREL SHR (10) NREL SHR  
                   (11) LODGING (12) OTHER/  
 TENURE  
       (1) OWNERS  
       (2) COUNCIL TENANTS  
       (3) HA & CHARITIES  
       (4) PRIVATE TENANTS

(5) WITH PARENTS, &C  
 (6) SHARING  
 (7) TIED & RENT FREE  
 (8) OTHER TENURES  
 VAR LABELS CENSTENR CURRENT TENURE COMPARABLE WITH CENSUS/  
 TENURE, SUMMARY TENURE/  
 COMPUTE STATUS=PARTSTAT  
 RECODE STATUS(1,2=1)(3,4,5=2)  
 MISSING VALUES STATUS(LO THRU 0)  
 VALUE LABELS STATUS  
 (1) NO PARTNER  
 (2) PARTNER/  
 VAR LABELS STATUS, PARTNERSHIP STATUS/  
 COMMENT SOURCES OF FUNDS FOR HOUSE PURCHASE  
 COMPUTE SOURCES=(N5359 \* 10000)+(N5361 \* 100)+N5363  
 VAR LABELS SOURCES SOURCES OF FINANCE HOUSE PURCHASE/  
 COMPUTE MORT=TRUNC(N5365P/1000)  
 IF (N5365P LE 0) MORT=-1  
 MISSING VALUES MORT(-1)  
 VAR LABELS MORT MORTGAGE IN 1000S/  
 COMPUTE TYPEOWN=-1  
 COMMENT 1 TO 4 FIRST TIME OWNERS  
 IF ((HOH EQ 1) AND N5348 EQ 1) TYPEOWN=1  
 IF ((HOH EQ 2) AND N5350 EQ 1) TYPEOWN=2  
 IF ((HOH EQ 3) AND N5348 EQ 1) TYPEOWN=3  
 IF ((HOH EQ 4) AND N5348 EQ 1) TYPEOWN=4  
 COMMENT 5 TO 8 NOT FIRST TIMERS  
 IF ((HOH EQ 1) AND N5348 EQ 2) TYPEOWN=5  
 IF ((HOH EQ 2) AND N5350 EQ 2) TYPEOWN=6  
 IF ((HOH EQ 3) AND N5348 EQ 2) TYPEOWN=7  
 IF ((HOH EQ 4) AND N5348 EQ 2) TYPEOWN=8  
 COMMENT NOT SURE IF FIRST  
 IF ((HOH EQ 2) AND N5350 EQ 8) TYPEOWN=9  
 COMMENT EXCLUDES CARAVANS, EQUITY AND NON-OWNERS  
 IF ((N5318 EQ 6 OR 7) AND N5333 EQ 1) TYPEOWN=-2  
 IF (N5333 GE 2 AND LE 5) TYPEOWN=-3  
 IF (N5331 EQ 5 OR 6) TYPEOWN=-3  
 IF (N5029 GE 3 AND LE 8) TYPEOWN=-3  
 MISSING VALUES TYPEOWN(-3 THRU -1)  
 VALUE LABELS TYPEOWN(1) FIRST RESP(2) FIRST PARTNER(3) FIRST JTPART  
 (4) FIRST JTOTH(5) NOTFIRST RESP(6) NOTFIRST PARTNER  
 (7) NOTFIRST JTPART(8) NOTFIRST JTOTH(9) UNSURE PARTNER/  
 VAR LABELS TYPEOWN WHETHER FIRST OWNER BY HOH  
 COMPUTE FIRSTOWN=TYPEOWN  
 RECODE FIRSTOWN  
 (1,2,3,4=1)  
 (5,6,7,8=2)  
 (9=3)  
 MISSING VALUES FIRSTOWN(-3 THRU -1)  
 VALUE LABELS FIRSTOWN(1) YES(2) NO(3) NOT SURE/  
 VAR LABELS FIRSTOWN WHETHER FIRST OWNER OR NOT  
 COMPUTE MORTP2=-1  
 IF (MORTP GT 0 AND LT .5) MORTP2=1  
 IF (MORTP GE .5 AND LT .6) MORTP2=2  
 IF (MORTP GE .6 AND LT .7) MORTP2=3  
 IF (MORTP GE .7 AND LT .8) MORTP2=4  
 IF (MORTP GE .8 AND LT .9) MORTP2=5

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IF          (MORTP GE .9 AND LT 1)MORTP2=6
IF          (MORTP GE 1 AND LT 1.034)MORTP2=7
IF          (MORTP GE 1.034)MORTP2=-2
MISSING VALUES MORTP2(-2,-1)
VALUE LABELS MORTP2 (1)UNDER 50 (2)50<60% (3)60<70%
              (4)70<80% (5)80<90% (6)90<100% (7)100%/
VAR LABELS   MORTP2 MORTGAGE AS PERCENT OF HOUSE PRICE/
COMPUTE     MORTP1=MORTP * 100
ASSIGN MISSING MORTP1(-1)
VAR LABELS   MORTP1 MORT AS PROP OF HOUSE PRICE/
MISSING VALUES N5351(0)
COMPUTE     BUYEAR=N5351
RECODE      BUYEAR
              (65 TO 76=1)
              (77=2)
              (78=3)
              (79=4)
              (80=5)
              (81=6)
              (96=7)
              (97,98=8)
ASSIGN MISSING BUYEAR(0)
VALUE LABELS BUYEAR(1)BEFORE 1977 (2)1977 (3)1978 (4)1979
              (5)1980 (6)1981 (7)INHERITD (8)NK/
VAR LABELS   BUYEAR, GROUPED YEAR OF HOME PURCHASE
COMMENT     AGE OF PARTNER
COMPUTE     PARTAGE=-1
IF          (PARTSTAT EQ 3)PARTAGE=N5132
IF          (PARTSTAT EQ 4 OR 5)PARTAGE=N5152
IF          (PARTSTAT EQ 1 OR 2)PARTAGE=1
RECODE      PARTAGE(99=-1)
MISSING VALUES PARTAGE(-1)
VAR LABELS   PARTAGE, AGE OF SPOUSE OR PARTNER/
VALUE LABELS PARTAGE(1)NO PARTNER (-1)DK,NA,DNA/
COMPUTE     PARTAGE1=PARTAGE
RECODE      PARTAGE1
              (2 THRU 22=2)
              (23=3)
              (24 THRU 29=4)
              (30 THRU HI=5)
MISSING VALUES PARTAGE1(-1)
VAR LABELS   PARTAGE1, AGE OF SPOUSE OR PARTNER GROUPED/
VALUE LABELS PARTAGE1
              (1)NO PARTNER
              (2)AGE <23
              (3)AGE 23
              (4)AGE 24-29
              (5)AGE 30 OR MORE/
COMMENT     ****
ADJUSTMENT OF HOUSE PRICES IN ENGLAND TO 1981 PRICES
BASED ON AVERAGE PRICES FOR HOUSING IN ENGLAND TAKEN
FROM 'ANNUAL ABSTRACT OF STATISTICS' FOR 1974-82, AS
FOLLOWS:

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YEAR	AVERAGE PRICES (\$)
=====	=====
1969	4674
1970	NA

	1971	5691
	1972	7529
	1973	10174
	1974	11191
	1975	11935
	1976	12754
	1977	13665
	1978	15618
	1979	20068
	1980	23957
	1981	24589

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COMPUTE N5353PRE=-2  
IF (N5351 EQ 69) N5353PRE=N5353P\* (24589/4674)  
IF (N5351 EQ 71) N5353PRE=N5353P\* (24589/5691)  
IF (N5351 EQ 72) N5353PRE=N5353P\* (24589/7529)  
IF (N5351 EQ 73) N5353PRE=N5353P\* (24589/10174)  
IF (N5351 EQ 74) N5353PRE=N5353P\* (24589/11191)  
IF (N5351 EQ 75) N5353PRE=N5353P\* (24589/11935)  
IF (N5351 EQ 76) N5353PRE=N5353P\* (24589/12754)  
IF (N5351 EQ 77) N5353PRE=N5353P\* (24589/13665)  
IF (N5351 EQ 78) N5353PRE=N5353P\* (24589/15618)  
IF (N5351 EQ 79) N5353PRE=N5353P\* (24589/20068)  
IF (N5351 EQ 80) N5353PRE=N5353P\* (24589/23957)  
IF (N5351 EQ 81) N5353PRE=N5353P  
IF (N5351 EQ 65) N5353PRE=-1  
IF (N5353P LT 1) N5353PRE=-3  
MISSING VALUES N5353PRE(LO THRU 0)  
N5351(0,90 THRU HI)  
VAR LABELS N5353PRE, HOUSE PRICE AT 1981<ENG> PRICES/  
VALUE LABELS N5353PRE  
(-1) NOT ADJUSTED  
(-2) NO DATE GIVEN  
(-3) NO PRICE GIVEN/  
COMMENT \*\*\*\*

**END OF ALL CODE**