Section 2 - Detailed Routing

Introduction, Household Grid and Housing	2
Block QStart	2
Block QBHGRid - Household Grid	
Block Q House - Current Accomodation	
Block QHomes - Housing History	11
Relationships Section	14
Block BCurrPart - Current Relationships	14
Block BExPart - Past Relationships	16
Block BOthRel - Other Relationships	18
Pregnancy and Children Section	19
Block BBirth - Pregnancies and Births	19
Block BLoneP - Periods of Lone Parenthood	
Block BInfrtle - Infertility	25
Table TAdoptCh - Adopted Children	
Block BPartKid - Partner's Children	
Block BOlderch - Older Children	
Block BAbsntCh - Absent Children	29
Family Relationships and Support Section	30
Block BFamAct - Family Activities	30
Block BFamily - Wider Family and Other Social Support	31
Family Income	
Block QFaminc - Family Income	
Employment Section	
Block QPartJob - Partner's Employment	
* *	
Life-Long Learning Section	
Block BLifLong - Academic Qualifications	
Block BVOCAL - Vocational Qualifications	
Block BCourski - Other Courses	
Block BNfrmLrn - Non-Formal Learning	
Health Section	
Block HthCond - Long Term Limiting Illness	61
QHealth - Health	
Block BChest - Breathing and Chest Problems	
Block BMntHlth - Mental Health	
Block Q EyeEar - Sight and Hearing Problems	
Block QAccid - Acceidents and Assults	
Block QSmkDrnk - Smoking and Drinking	
Block QDietExr - Diet and Exercise	
Block QHghWt - Height and Weight	
Citizenship and Values Section	
Block QPolitic - Citizenship and Politics	
Self-Completion Section	
•	
Block BCASI - Computer Aided Self Completion	84

Introduction, Household Grid and Housing

Block QStart

RESIDENC.ASK

QStart.ASK

```
IF Sample = BCS THEN
      CMMob := 4
      CMYob := 1970
    ELSEIF Sample = NCDS THEN
      CMMob := 3
      CMYob := 1958
    ENDIF
    CMSex.ASK
    IF Sample = BCS THEN
      BDat1.ASK
      CHECK
      ((CMSex = DMSex) AND (TODATE (CMYob, CMMob, BDat1) = DMDob)) INVOLVING (CMSex, BDat1) ENG "Please
      check that you have opened the correct serial number. @/@/This serial number is for a ^DMSex whose birthday is on
      ^DMDob. @/@/lf incorrect press CTRL and ENTER and QUIT this form to return to the address menu and then select the
      correct serial number."
    ELSEIF Sample = NCDS THEN
      BDat2.ASK
      CHECK
      ((CMSex = DMSex) AND (TODATE (CMYob, CMMob, BDat2) = DMDob)) INVOLVING (CMSex, BDat2) ENG "Please
      check that you have opened the correct serial number. @/@/This serial number is for a ^DMSex whose birthday is on
      ^DMDob. @/@/If incorrect press CTRL and ENTER and QUIT this form to return to the address menu and then select the
      correct serial number."
    CMName.ASK
    IF CMName = Changed THEN
      RecName. ASK
    ENDIF
    IntWho.ASK
    IF IntWho = Carer THEN
      Prxname.ASK
      ProxyWho.ASK
      IF ProxyWho = Other THEN
         ProxyOth.ASK
      ENDIF
      ProxyWhy.ASK
      ProxyAct.ASK
    ENDIF
    Save. ASK
    IF (DMDisab = Yes) AND (IntWho = Member) THEN
      Special1.ASK
    ENDIF
    RESERVECHECK
    RESERVECHECK
IF
  PRXIXI3 := QStart.Prxname + "s
  PRXTXT4 := 'they'
  PRXTXT5 := 'the'
  PRXTXT6 := 'their'
  PRXTXT7 := 'is ' + QStart.Prxname
ELSEIF QStart.IntWho = Member THEN
  PRXTXT1 := 'do you'
  PRXTXT2 := 'your'
  PRXTXT3 := 'your'
  PRXTXT4 := 'you'
  PRXTXT5 := 'your'
  PRXTXT6 := 'your'
  PRXTXT7 := 'are you'
ENDIF
Normal. ASK
```

```
IF RESIDENC IN [Hotel .. Room] THEN
Instit.ASK
ENDIF
IF (RESIDENC IN [Private .. Sheltered]) OR ((RESIDENC IN [Hotel .. Room]) AND (Instit = Yes)) THEN
Intro.ASK
```

Block QBHGRid - Household Grid

QBHGrid.ASK

```
QNames.ASK
       FOR Pers:= 1 TO 10 DO
          IF (Pers = 1) OR (m[Pers - 1].More = Yes) THEN
            m[Pers].ASK ( {Parameterlist:}
              Pers)
          ENDIF
          IF m[Pers].More = No THEN
            HSize := Pers
          ENDIF
       ENDDO
       FOR Pers:= 1 TO HSize DO
          DMNAME[Pers] := QNames.m[Pers].Name
             IF Pers > 1 THEN
               lineno := Pers
             ELSE
               lineno := 1
             ENDIF
             IF Pers > 1 THEN
               TEXT := 'next'
             ELSE
                TEXT := 'other'
             ENDIF
             IF lineno = 1 THEN
                TEXTFILL := ('INTERVIEWER: ENTER COHORT MEMBER' + "S') + ' FIRST NAME.'
             ELSEIF (lineno = 2) AND (QStart.IntWho IN [Member .. Inter]) THEN
                TEXTFILL := 'Who else lives in your household? Can you give me their name? If there is more than one
                other person you can start with whoever you like.
             ELSEIF (lineno > 2) AND (QStart.IntWho IN [Member .. Inter]) THEN
                TEXTFILL := 'Who else lives in your household? (Can you give me their name? If there is more than one
                other person you can start with whoever you like.)
             ELSEIF (lineno = 2) AND (QStart.IntWho = Carer) THEN
                TEXTFILL := 'Who else lives in the household? Can you give me their name? If there is more than one
                other person you can start with whoever you like.
             ELSEIF (lineno > 2) AND (QStart.IntWho = Carer) THEN
                TEXTFILL := 'Who else lives in the household?' (Can you give me their name? If there is more than one
                other person you can start with whoever you like.)'
             IF (lineno = 1) AND (QStart.Prxname = RESPONSE) THEN
               Name := QStart.Prxname
```

```
Name.SHOW
              ELSE
                 Name.ASK
              ENDIF
              IF lineno > 1 THEN
                Sex.ASK
                Age. ASK
              ENDIF
              IF lineno = 1 THEN
                 TEXTFIL1:= 'INTERVIEWER: ASK OR CODE.@/First can I check ' + PRXTXT7
              ELSEIF lineno > 1 THEN
                 TEXTFIL1 := 'Is ' + Name
              ENDIF
              IF lineno = 1 THEN
                MS.ASK
              ELSEIF (lineno > 1) AND (Age > 15) THEN
                MS.ASK
              ENDIF
              IF lineno > 1 THEN
                RelToKey. ASK
              ENDIF
              IF PPers < 10 THEN
                More. ASK
              ENDIF
              IF MS IN [Single .. Widowed] THEN
                CHECK
                 (RelToKey <> SpouseP) INVOLVING (MS, RelToKey) ENG "You have entered ^Name as ^MS but also
                 entered that their relationship with the cohort member is 'ReltoKey. Please amend your coding."
              ENDIF
              IF Age < 16 THEN
                CHECK
                 (RelToKey <> Lodger) INVOLVING (Age, RelToKey) ENG "You cannot have a lodger who is under 16 years
                 (RelToKey <> Employer) INVOLVING (Age, RelToKey) ENG "You cannot have an employer who is under 16
                 years of age."
              ENDIF
              IF (RelToKey = Grandparent) AND (Age = RESPONSE) THEN
                 CHECK
                 (Age >= DMAge) INVOLVING (Age, RelToKey) ENG "You can't have a grandparent the same age or
                 younger than the cohort member! Please amend your coding."
              ENDIF
              IF (RelToKey = Grandchild) AND (Age = RESPONSE) THEN
                CHECK
                 (Age <= DMAge) INVOLVING (Age, ReIToKey) ENG "You can't have a grandchild who is the same age or
                 older than the cohort member! Please amend your coding."
              ENDIF
              IF ((RelToKey = NatMoth) OR (RelToKey = NatFath)) AND (Age = RESPONSE) THEN
                CHECK
                 (Age > DMAge) INVOLVING (Age, RelToKey) ENG "You can't have a parent the same age or younger than
                 the cohort member! Please amend your coding.
              ENDIF
        END
OwnChi
AnyChd
Chd16F := No
Chd13F := No
Chd0_6 := No
```

```
FathIn := No
MothIn := No
NSpouse := 0
NPart := 0
NumAdCh := 0
x := QNames.HSize
FOR Pnum:= 1 TO 10 DO
  IF QNames.m[Pnum].RelToKey = AdopChld THEN
    NumAdCh := NumAdCh + 1
  FNDIF
  IF QNames.m[Pnum].RelToKey = Child THEN
    OwnChild := Yes
  ENDIF
  IF QNames.m[Pnum].RelToKey IN [Child .. FostChld] THEN
    AnyChd := Yes
  ENDIF
  IF QNames.m[Pnum].RelToKey = NatFath THEN
    FathIn := Yes
  ENDIF
  IF QNames.m[Pnum].RelToKey = NatMoth THEN
    MothIn := Yes
  ENDIF
  IF (QNames.m[Pnum].RelToKey IN [Child .. FostChld]) AND (QNames.m[Pnum].Age < 17) THEN
    Chd16F := Yes
  ENDIF
  IF (QNames.m[Pnum].RelToKey IN [Child .. FostChld]) AND (QNames.m[Pnum].Age < 14) THEN
    Chd13F := Yes
  ENDIF
  IF (QNames.m[Pnum].RelToKey IN [Child .. FostChld]) AND (QNames.m[Pnum].Age > 3) THEN
    ChdAge3 := Yes
  ENDIE
  IF (QNames.m[Pnum].RelToKey IN [Child .. FostChld]) AND (QNames.m[Pnum].Age IN [4 .. 15]) THEN
    ChdAge4 := Yes
  ENDIF
  IF (QNames.m[Pnum].RelToKey IN [Child .. FostChld]) AND (QNames.m[Pnum].Age IN [5 .. 16]) THEN
    Chd5_16 := Yes
  ENDIF
  IF (QNames.m[Pnum].RelToKey IN [Child .. FostChld]) AND (QNames.m[Pnum].Age > 15) THEN
    Chd16 := Chd16 + 1
    Chd16num[Chd16] := Pnum
  ENDIF
  IF QNames.m[Pnum].RelToKey = AdopChld THEN
    y := y + 1
    Adptnum[y] := Pnum
  ENDIF
  IF ((QNames.m[Pnum].RelToKey = Child) AND (QNames.m[Pnum].Age IN [0 .. 6])) AND (Sample = NCDS) THEN
    Chd0_6 := Yes
  ENDIF
  IF QNames.m[Pnum].RelToKey = SpouseP THEN
    NSpouse := NSpouse + 1
  ENDIF
  IF QNames.m[Pnum].RelToKey = Partner THEN
    NPart := NPart + 1
  ENDIF
ENDDO
FOR Pnum:= 1 TO 10 DO
  IF (QNames.m[Pnum].RelToKey = SpouseP) OR (QNames.m[Pnum].RelToKey = Partner) THEN
    AgeP := QNames.m[Pnum].Age
    NAMEP := QNames.m[Pnum].Name
    IF QNames.m[Pnum].Sex = Male THEN
      SexP := Male
    ELSEIF QNames.m[Pnum].Sex = Female THEN
      SexP := Female
    ENDIF
  ENDIF
ENDDO
IF QBHGrid.QNames.m[x].More = No THEN
  (NSpouse <= 1) INVOLVING (QBHGrid.QNames.m[x].RelToKey) ENG "You have coded ^NSpouse people as being the spouse
  of the COHORT MEMBER. The COHORT MEMBER can only have one spouse - please check and amend your answers."
  (NPart <= 1) INVOLVING (QBHGrid.QNames.m[x].RelToKey) ENG "You have coded ^NPart people as being the partner of the
   COHORT MEMBER. The COHORT MEMBER can only have one partner - please check and amend your answers.'
  IF QNames.m[x].RelToKey = SpouseP THEN
    (QNames.m[1].MS = MarrCohab) INVOLVING (QBHGrid.QNames.m[1].MS) ENG "You have said that someone is married to
```

```
the Cohort Member but you have coded the Cohort Member as not married"

IF DMSex = Male THEN
CHECK
((QNames.m[x].Sex = Female) INVOLVING (QNames.m[x].Sex) ENG "Two people of the same gender cannot be married to each other. Please amend your coding."

ENDIF

IF DMSex = Female THEN
CHECK
((QNames.m[x].Sex = Male) INVOLVING (QNames.m[x].Sex) ENG "Two people of the same gender cannot be married to each other. Please amend your coding."

ENDIF
ENDIF
ENDIF
ENDIF
```

```
HHSize := QBHGrid.QNames.HSize
  FOR i:= 1 TO HHSize DO
    IF QBHGrid.QNames.m[i].RelToKey IN [SpouseP, Partner] THEN
      DMSpPart := Yes
    ENDIF
    IF (QBHGrid.QNames.m[i].RelToKey = SpouseP) AND (QBHGrid.SexP = Male) THEN
      HusWifPT := 'husband'
    ELSEIF (QBHGrid.QNames.m[i].RelToKey = SpouseP) AND (QBHGrid.SexP = Female) THEN
      HusWifPT := 'wife
    ELSEIF (QBHGrid.QNames.m[i].RelToKey = Partner) AND ((QBHGrid.SexP = Male) OR (QBHGrid.SexP =
    Female)) THEN
      HusWifPT := 'partner'
    ENDIF
    IF (QBHGrid.QNames.m[i].RelToKey = SpouseP) AND (QBHGrid.SexP = Male) THEN
      HusWifP1 := 'or your husband'
    ELSEIF (QBHGrid.QNames.m[i].RelToKey = SpouseP) AND (QBHGrid.SexP = Female) THEN
      HusWifP1 := 'or your wife'
    ELSEIF QBHGrid.QNames.m[i].RelToKey = Partner THEN
      HusWifP1 := 'or your partner'
    ENDIF
    IF (QBHGrid.QNames.m[i].RelToKey = SpouseP) AND (QBHGrid.SexP = Male) THEN
    ELSEIF (QBHGrid.QNames.m[i].RelToKey = SpouseP) AND (QBHGrid.SexP = Female) THEN
      HusWifP2 := 'your wife'
    ELSEIF QBHGrid.QNames.m[i].RelToKey = Partner THEN
      HusWifP2 := 'your partner'
    ENDIF
  ENDDO
ENDIF
IF QStart.IntWho = Carer THEN
  QProxy.ASK1
  ProxThk.ASK
ELSE
  Ethnic.ASK
  IF Ethnic IN [OthWhite, Mixed, OthAsian, OthBlck, OthEthn] THEN
    OthEth.ASK
  ENDIF
  Lang.ASK
  IF Lang = EngOther THEN
    LangText := 'What language other than English is spoken at home'
  ELSEIF Lang = Other THEN
    LangText := 'WHat language is normally spoken at home'
  ENDIF
  IF Lang IN [EngOther .. Other] THEN
    LangOth.ASK
```

¹ QProxy - The Proxy Interview is detailed in Appendix 1

6

```
IF LangOth = Other THEN
       OthLang. ASK
    ENDIF
    ENDIF
KeyString := DOSENV ('KEYVALUE')
DWave := SUBSTRING (KeyString, 1, 1)
DSerial := SUBSTRING (KeyString, 2, 6)
Wave. ASK
Serial. ASK
CHECK
IF LEN (DWave) > 0 THEN
  DWave = STR (Wave, 1) ENG "You've accidentally changed the Wave number. @/Please change it back to:
ENDIF
IF LEN (DSerial) > 0 THEN
  DSerial = STR (Serial, 6) ENG "You've accidentally changed the Serial number. @/Please change it back to:
ENDIF
SSN1 := Serial
IF SFile.SEARCH (SSN1)
THEN
  SFile.READ
ENDIF
IF Sample = EMPTY THEN
  IF SUBSTRING (STR (Serial, 6), 1, 1) = '1' THEN
    Sample := BCS
  ELSEIF SUBSTRING (STR (Serial, 6), 1, 1) = '2' THEN
    Sample := NCDS
  ENDIF
ENDIF
IF Sample = NCDS THEN
  ChkDate := TODATE (1991, 3, 1)
ELSEIF Sample = BCS THEN
  ChkDate := TODATE (1986, 4, 1)
ENDIF
Version := 'VER05'
STime.KEEP
ETime.KEEP
TTime.KEEP
IntDate.KEEP
DateOK.KEEP
IF IntDate = EMPTY THEN
  AStartD := SYSDATE
  DateOK.ASK
  IF DateOK = Yes THEN
    IntDate := AStartD
    IntDate.SHOW
  ELSEIF DateOK = No THEN
    IntDate.ASK
    CHECK
    IntDate.YEAR >= 1999 ENG "Please enter the full year with four digits, e.g. 2000."
  ENDIF
ELSEIF IntDate = RESPONSE THEN
  IntDate.ASK
  IntDate.YEAR >= 1999 ENG "Please enter the full year with four digits, e.g. 2000."
ENDIF
DMYrAgo := (IntDate+(-1, 0, 0))
TemDate := (IntDate+(-10, 0, 0))
Yr10Ago := STR (TemDate.YEAR)
IF STime = EMPTY AND IntDate <> EMPTY THEN
  STime := STARTTIME
ENDIF
STime.SHOW
DMDob.KEEP
IF Sample = NCDS THEN
  LDMSAMP := '1991
  LDMSamp2 := '1991'
  IF SFile. SampDay IN [3 .. 9] THEN
    DMDob := TODATE (1958, 3, SFile.SampDay)
Birthday := TODATE (IntDate.YEAR, 3, SFile.SampDay)
```

IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN

```
DMAge := 42
    ELSE
      DMAge := 41
    ENDIF
  ENDIF
ELSEIF Sample = BCS THEN
  LDMSAMP := '1986'
  LDMSamp2 := 'ever'
  IF SFile.SampDay IN [5 .. 11] THEN
    DMDob := TODATE (1970, 4, SFile.SampDay)
    Birthday := TODATE (IntDate.YEAR, 4, SFile.SampDay)
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      DMAge := 30
    ELSE
      DMAge := 29
    ENDIF
  ENDIF
ENDIF
DMSex.KEEP
DMSpPart.KEEP
DMSpPart := No
IF SFile.SampSex = 'M' THEN
  DMSex := Male
ELSEIF SFile.SampSex = 'F' THEN
  DMSex := Female
ENDIF
DMbl.KEEP
IF SFile.FFbl = '1' THEN
  DMbl := Yes
ELSEIF SFile.FFbl = '2' THEN
  DMbl := No
ENDIF
DMps.KEEP
IF SFile.FFps = '1' THEN
  DMps := Yes
ELSEIF SFile.FFps = '2' THEN
  DMps := No
ENDIF
DMdf.KEEP
IF SFile.FFdf = '1' THEN
  DMdf := Yes
ELSEIF SFile.FFdf = '2' THEN
  DMdf := No
ENDIF
DMhr.KEEP
IF SFile.FFhr = '1' THEN
  DMhr := Yes
ELSEIF SFile.FFhr = '2' THEN
  DMhr := No
ENDIF
DMIn.KEEP
IF SFile.FFIn = '1' THEN
  DMIn := Yes
ELSEIF SFile.FFIn = '2' THEN
  DMIn := No
ENDIF
DMph.KEEP
IF SFile.FFph = '1' THEN
  DMph := Yes
ELSEIF SFile FFph = '2' THEN
  DMph := No
ENDIF
DMsp.KEEP
IF SFile.FFsp = '1' THEN
  DMsp := Yes
ELSEIF SFile.FFsp = '2' THEN
  DMsp := No
ENDIF
DMPart.KEEP
IF SFile.Partic = '1' THEN
  DMPart := Yes
ELSEIF SFile.Partic = '2' THEN
  DMPart := No
ENDIF
DMDisab.KEEP
```

```
IF ((((((DMbl = Yes) OR (DMps = Yes)) OR (DMdf = Yes)) OR (DMhr = Yes)) OR (DMln = Yes)) OR (DMph = Yes))
OR (DMsp = Yes) THEN
  DMDisab := Yes
ELSEIF ((((((DMbI = No) AND (DMps = No)) AND (DMdf = No)) AND (DMhr = No)) AND (DMph =
No)) AND (DMsp = No) THEN
  DMDisab := No
ENDIF
DMFA.KEEP
IF SFile.FA <> EMPTY THEN
  DMFA := SFile.FA
ENDIF
Mnth[1] := 'January'
Mnth[2] := 'February'
Mnth[3] := 'March'
Mnth[4] := 'April'
Mnth[5] := 'May'
Mnth[6] := 'June'
Mnth[7] := 'July'
Mnth[8] := 'August'
Mnth[9] := 'September'
Mnth[10] := 'October'
Mnth[11] := 'November'
Mnth[12] := 'December'
Days[1] := 'Sunday'
Days[2] := 'Monday'
Days[3] := 'Tuesday'
Days[4] := 'Wednesday'
Days[5] := 'Thursday'
Days[6] := 'Friday'
Days[7] := 'Saturday'
TemDate := (IntDate+(0, 0, -7))
Day7Ago := Days[TemDate.WEEKDAY]
First.ASK
```

Block Q House - Current Accomodation

```
IF Sample = BCS THEN
  Sampho := 'since you were 16'
  SampYear := 'you were 16'
  Sampho1 := 'before they were 16'
ELSEIF Sample = NCDS THEN
  Sampho := 'since March 1991'
  SampYear := 'March 1991'
  Sampho1 := 'before March 1991'
ENDIF
IF RESIDENC = Private THEN
  INTRO1.ASK
  Accom. ASK
  IF Accom = Hse THEN
    HseType. ASK
  ENDIF
  IF Accom IN [Flat .. Studio] THEN
    FltTyp.ASK
  ENDIF
  IF Accom = Other THEN
    AccOth.ASK
  ENDIF
  YEARIN.ASK
  YEARM.ASK
  YEARNOW := TODATE (YEARIN, YEARM, 1)
  BEDROOMS.ASK
  BEDSITS.ASK
  LIVROOMS.ASK
  OTHROOMS.ASK
  TempNum := ((BEDROOMS + BEDSITS) + LIVROOMS) + OTHROOMS
  NUMROOMS.ASK
  IF (QStart.IntWho IN [Member .. Inter]) OR ((QStart.IntWho = Carer) AND (RESIDENC IN [Private .. Sheltered]))
  THÈN
    TENURE.ASK
  ENDIF
  IF TENURE IN [Own .. Rent] THEN
    WHOTEN.ASK
```

```
IF TENURE = Pay THEN
      Equity := 'your share of'
    ENDIF
    IF ((TENURE IN [Own .. Buy]) AND (DMFA IN [2 .. 9])) AND (WHOTEN IN [Only .. Someone]) THEN
      FREELEAS. ASK
    ENDIF
    IF TENURE = Pay THEN
      PCNTSHAR.ASK
    ENDIF
    IF (TENURE IN [Own .. Pay]) AND (WHOTEN IN [Only .. Someone]) THEN
      COSTHOME. ASK
    ENDIF
    IF TENURE = Rent THEN
      RENTFROM.ASK
    ENDIF
  ENDIF
ENDIF
IF DMSpPart = Yes THEN
  PartTXT := 'or does your partner/spouse'
IF NOT (RESIDENC IN [Prison .. Hospital]) THEN
  LIKEHOME.ASK
  LIKEAREA. ASK
  PUBTRAN.ASK
  CarAcces.ASK
  IF CarAcces = Yes THEN
    CarOwn.ASK
  ENDIF
  WANTMOVE.ASK
  IF WANTMOVE = Yes THEN
    WHYMOVE.ASK
  ENDIF
ENDIF
IF YEARNOW > ChkDate THEN
  HOMELESS.ASK
  IF HOMELESS = Yes THEN
    NUMHOMLS.ASK
    IF NUMHOMLS IN [2 .. 49] THEN
      Happened := 'the last time you were homeless'
      Happened1 := 'the last time you became homeless'
    ELSEIF NUMHOMLS = 1 THEN
      Happened := 'you were homeless'
    ENDIF
    IF NUMHOMLS IN [2 .. 49] THEN
      Ifholm := 'the last time you were homeless'
    ELSEIF NUMHOMLS = 1 THEN
      Ifholm := 'when you were homeless'
    ENDIF
    YRHOMELS.ASK
    MOHOMELS.ASK
    WHYHOMLS.ASK
    WHERSTAY.ASK
    LONGSTAY.ASK
    LONGMONTH.ASK
  ENDIF
ENDIF
IF YEARNOW > ChkDate THEN
  EVERMOVE. ASK
  IF EVERMOVE = Yes THEN
    INTRO2.ASK
    QHomes. ASK
```

Block QHomes - Housing History

```
FOR Hom:= 1 TO 40 DO
  IF (Hom = 1) OR (m[Hom - 1].HOMEi = Yes) THEN
    m[Hom].ASK
        HOMEa. ASK
        HOMEb.ASK
        Homec.ASK
        HOMEd.ASK
        Homee.ASK
        HOMEf.ASK
        IF HOMEf = Live THEN
          HOMEFx.ASK
        ENDIF
        IF HOMEf <> Travel THEN
          HOMEg.ASK
        ENDIF
        IF HOMEf IN [Out .. Private, Other] THEN
          HOMEh.ASK
        ENDIF
        MovIn.KEEP
        IF (HOMEb = RESPONSE) AND (Homec = RESPONSE) THEN
          MovIn := TODATE (HOMEb, Homec, 1)
        ENDIF
        MovOut.KEEP
        IF (HOMEd = RESPONSE) AND (Homee = RESPONSE) THEN
          MovOut := TODATE (HÓMEd. Homee. 1)
        ENDIF
        IF MovIn > ChkDate THEN
           HOMEi.ASK
           SIGNAL
          HOMEi <> No ENG "You said that you did not live at any other address after ^Homed/^Homee. I am asking you
          about any address you lived at ^Sampho."
        IF (MovIn = RESPONSE) AND (MovOut = RESPONSE) THEN
          CHECK
          (MovIn <= MovOut) INVOLVING (HOMEb, Homec, HOMEd, Homee) ENG "Are you sure, this is before you moved
           into this property.
        ENDIF
        IF IntDate.YEAR = 1999 THEN
          IF HOMEb = RESPONSE THEN
             HOMEb < 2000 ENG "You have said that you moved in to this home in the year 2000 but this interview is being
             carried out in 1999. Please amend your coding.'
          ENDIF
        ENDIF
        IF IntDate.YEAR = 1999 THEN
          IF HOMEd = RESPONSE THEN
             HOMEd < 2000 ENG "You have said that you moved in to this home in the year 2000 but this interview is being
             carried out in 1999. Please amend your coding.'
          ENDIF
        ENDIF
        IF Sample = BCS THEN
          IF HOMEb = RESPONSE THEN
             (HOMEb >= 1970) AND (YEARIN <= 2000) ENG "Enter a year between 1970 and 2000"
          ENDIF
          IF HOMEd = RESPONSE THEN
             (HOMEd >= 1986) AND (YEARIN <= 2000) ENG "Enter a year between 1986 and 2000"
          ENDIF
        ELSEIF Sample = NCDS THEN
          IF HOMED = RESPONSE THEN
             (HOMEb >= 1958) AND (YEARIN <= 2000) ENG "Enter a year between 1958 and 2000"
           ENDIF
          IF HOMEd = RESPONSE THEN
             (HOMEd >= 1991) AND (YEARIN <= 2000) ENG "Enter a year between 1991 and 2000"
           ENDIF
```

```
ENDIF
   ENDIF
   m[1].TE
   m[Hom
   CHECK
   IF Hom
     (m[1]
          t member moved out of this address before moving into their current address. Please amend your coding
     cohor
   ENDIF
   SIGNAL
   IF Hom = 1 THEN
     (m[1].TEMPDATE = 0) INVOLVING (YEARIN, YEARM, m[1].Homee, m[1].HOMEd) ENG "There is a gap of a month or more
     between moving out of this home and moving in to your next home. Is this correct?
   CHECK
   IF Hom = 1 THEN
     (m[1].MovIn <= YEARNOW) INVOLVING (YEARIN, YEARM, m[1].HOMEc, m[1].HOMEb) ENG "You have entered that the
     cohort member moved into their last address before moving out of their current address. Please amend your coding."
   ENDIF
   SIGNAL
   IF Hom > 1 THEN
     (m[Hom].TMP1DATE = 0) INVOLVING (m[Hom - 1].Homec, m[Hom - 1].HOMEb, m[Hom].Homee, m[Hom].HOMEd) ENG
      There is a gap of a month or more between moving out of this home and moving in to your next home. Is this correct?
   ENDIF
   CHECK
   IF Hom > 1 THEN
     IF (m[Hom].MovIn = RESPONSE) AND (m[Hom - 1].MovIn = RESPONSE) THEN
       (m[Hom].MovIn <= m[Hom - 1].MovIn) INVOLVING (m[Hom - 1].Homec, m[Hom - 1].HOMEb, m[Hom].Homec,
       m[Hom].HOMEb) ENG "Are you sure, this is after you moved into your previous property."
     ENDIF
     IF (m[Hom].MovOut = RESPONSE) AND (m[Hom - 1].MovOut = RESPONSE) THEN
       (m[Hom].MovOut <= m[Hom - 1].MovOut) INVOLVING (m[Hom - 1].Homee, m[Hom - 1].HOMEd, m[Hom].Homee,
       m[Hom].HOMEd) ENG "Are you sure, this is after you moved out of your previous property."
     FNDIF
  ENDIF
ENDDO
COSTHOME <= 500000 ENG "YOU SAID YOU HAVE PAID OVER £500,000 FOR THIS HOUSE/FLAT. IS THAT
SIGNAL
COSTHOME >= 1000 ENG "YOU SAID YOU PAID ^COSTHOME FOR THIS HOUSE/FLAT. IS THAT CORRECT?"
IF YEARIN = RESPONSE THEN
  CHECK
  IF IntDate.YEAR = 1999 THEN
    (YEARIN <= 1999) INVOLVING (YEARIN) ENG "THE CURRENT YEAR IS 1999! PLEASE AMEND YOUR
    CODING"
  ENDIF
ENDIF
IF Sample = BCS THEN
  IF YEARIN = RESPONSE THEN
    (YEARIN >= 1970) AND (YEARIN <= 2000) ENG "Enter a year between 1970 and 2000"
  ENDIF
ELSEIF Sample = NCDS THEN
  IF YEARIN = RESPONSE THEN
    (YEARIN >= 1958) AND (YEARIN <= 2000) ENG "Enter a year between 1958 and 2000"
  ENDIF
ENDIF
CHECK
(NUMROOMS = Yes) INVOLVING (BEDROOMS, BEDSITS, LIVROOMS, OTHROOMS, NUMROOMS) ENG
"INTERVIEWER: Check number of rooms in house."
RESERVECHECK
```

```
RESERVECHECK
RESERVECHECK
PartName := QBHGrid.NAMEP
IF QBHGrid.SexP = Male THEN
his_her := 'his'
he_or_she := 'he'
ELSEIF QBHGrid.SexP = Female THEN
his_her := 'her'
he_or_she := 'she'
ENDIF
FOR i:= 1 TO HHSize DO
LDMNames[i] := UPPERCASE (QBHGrid.QNames.m[i].Name)
ENDDO
QCurrPar.ASK
```

Relationships Section

Block BCurrPart - Current Relationships

```
Marstat.ASK
IF DMSpPart = Yes THEN
  CurPart.ASK
  CurParta. ASK
  IF (CurPart = RESPONSE) AND (CurParta = RESPONSE) THEN
    LivDate := TODATE (CurPart, CurParta, 1)
  IF Marstat IN [marred1 .. remarrd] THEN CurPartb.ASK
    CurPartc.ASK
    CurPartd.ASK
    IF (CurPartc = RESPONSE) AND (CurPartd = RESPONSE) THEN
       MarDate := TODATE (CurPartc, CurPartd, 1)
    ENDIF
  ENDIF
  CurParte. ASK
  CurPartf.ASK
ENDIF
CHECK
IF (CurParte = RESPONSE) AND (QBHGrid.AgeP = RESPONSE) THEN
  (CurParte <= QBHGrid AgeP) INVOLVING (CurParte) ENG "You have said that your partner/spouse is
  AGBhGrid AGEP but that you started living together when they were ACurParte. PLEASE AMEND YOUR
  CODING."
ENDIF
SIGNAL
IF (MarDate = RESPONSE) AND (LivDate = RESPONSE) THEN
  (MarDate > LivDate) INVOLVING (CurPart, CurParta, CurPartc, CurPartd) ENG "You have said that you got
   narried before you started living together, is this correct.'
IF (Marstat = RESPONSE) AND (QBHGrid.QNames.m[1].MS = RESPONSE) THEN
  IF Marstat IN [marred1 .. remarrd] THEN
    QBHGrid.QNames.m[1].MS = MarrCohab ENG "You've told me that you are married but at the start of the
    interview you told me you were not married.
  ENDIF
  IF (Marstat = single) AND (QBHGrid.QNames.m[1].MS = RESPONSE) THEN
    QBHGrid.QNames.m[1].MS IN [Cohabiting .. Single] ENG "At the start of the interview you entered that the CM
     was married but have now entered that they are single. Amend your coding."
  ENDIF
ENDIF
IF Sample = BCS THEN
  IF CurPart = RESPONSE THEN
    (CurPart >= 1982) AND (CurPart <= 2000) ENG "Please enter a year between 1982 and 2000"
  ENDIF
ENDIF
IF Sample = NCDS THEN
  IF CurPart = RESPONSE THEN
    CHECK
    (CurPart >= 1970) AND (CurPart <= 2000) ENG "Please enter a year between 1970 and 2000"
  FNDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF CurPart = RESPONSE THEN
    CurPart < 2000 ENG "You have said that the respondent started living with their partner in the year 2000 but
    this interview is being carried out in 1999. Please amend your coding.
  ENDIF
ENDIF
SIGNAL
IF Sample = NCDS THEN
  CurPart IN [1970 .. 1973] ENG "The computer's asking me if I've put that in correctly - can I just check, you said
  you started living together with your current partner in ^CurPart, is that right?"
IF Sample = BCS THEN
```

you started living together with your current partner in ^CurPart, is that right?" **ENDIF** CurPart IN [1982 .. 1985] ENG "The computer's asking me if I've put that in correctly - can I just check, you said **CHECK** IF Sample = BCS THEN IF CurPartc = RESPONSE THEN (CurPartc >= 1982) OR (CurPartc <= 2000) ENG "Please enter a year between 1982 and 2000" **ENDIF** ENDIF IF IntDate.YEAR = 1999 THEN IF CurPartc = RESPONSE THEN CurPartc < 2000 **ENG** "You have said that the respondent married their partner in the year 2000 but this interview is bring carried out in 1999. Please amend your coding." **ENDIF ENDIF** IF CurParte = RESPONSE THEN CurParte > 15 ENG "The computer's asking me if I've put that in correctly - can I just check, you said you started living together when ^PartName was ^CURPARTe years old, is that right?"

ENDIF RESERVECHECK RESERVECHECK QExPart.ASK

Block BExPart - Past Relationships

```
IF Sample = BCS THEN
  DATEFILL := 'since April 1986'
ELSEIF Sample = NCDS THEN
  DATEFILL: = 'since you were 33'
ENDIF
IF DMSpPart = No THEN
  ExPart1.ASK
ELSE
  ExPart2.ASK
ENDIF
IF (ExPart1 = Yes) OR (ExPart2 = Yes) THEN
  QPrevPar. ASK
   FOR Pers:= 1 TO 15 DO
      IF (Pers = 1) OR (m[Pers - 1].OthPart = Yes) THEN
         IF Pers > 1 THEN
           FOR idx:= 1 TO 14 DO
             IF idx <= Pers THEN
                ExPart[idx] := QPrevPar.m[idx].ExParta
              ELSE
                ExPart[idx] := '(NOT USED)'
              ENDIF
           ENDDO
         ENDIF
         m[Pers]. ASK ( {Parameterlist:}Pers)
          FOR Pers:= 1 TO 15 DO
            IF (Pers = 1) OR (m[Pers - 1].OthPart = Yes) THEN
               IF Pers > 1 THEN
                 FOR idx:= 1 TO 14 DO
                   IF idx <= Pers THEN
                      ExPart[idx] := QPrevPar.m[idx].ExParta
                    ELSE
                      ExPart[idx] := '(NOT USED)'
                    ENDIF
                 ENDDO
               ENDIF
               m[Pers]. ASK ( {Parameterlist:}
                 Pers)
               IF Pers > 1 THEN
                 IF (m[idx].LivIn = RESPONSE) AND (m[idx - 1].LivIn = RESPONSE) THEN
                    (m[idx].LivIn <= m[idx - 1].LivIn) INVOLVING (m[idx - 1].ExPartb, m[idx - 1].ExPartc, m[idx].ExPartb,
                    m[idx].ExPartc) ENG "Are you sure"
                 ENDIF
                 \textbf{IF} \; (\text{m[idx]}. \text{LivOut} = \text{RESPONSE}) \; \textbf{AND} \; (\text{m[idx - 1]}. \text{LivOut} = \text{RESPONSE}) \; \textbf{THEN}
                    (m[idx].LivOut <= m[idx - 1].LivOut) INVOLVING (m[idx - 1].ExPartm, m[idx - 1].ExPartn, m[idx].ExPartm,
                    m[idx].ExPartn) ENG "Are you sure"
                 ENDIF
               ENDIF
            ENDIF
          ENDDO
              (m[idx].LivIn <= m[idx - 1].LivIn) INVOLVING (m[idx - 1].ExPartb, m[idx - 1].ExPartc, m[idx].ExPartb,
             m[idx].ExPartc) ENG "Are you sure"
           IF (m[idx].LivOut = RESPONSE) AND (m[idx - 1].LivOut = RESPONSE) THEN
              (m[idx].LivOut <= m[idx - 1].LivOut) INVOLVING (m[idx - 1].ExPartm, m[idx - 1].ExPartn, m[idx].ExPartm,
              m[idx].ExPartn) ENG "Are you sure'
           ENDIF
         ENDIF
      ENDIF
R
    ENDDO
```

QOThRel.**ASK ENDIF**

Block BOthRel - Other Relationships

```
IF (QExPart.ExPart1 = No) OR (QExPart.ExPart2 = No) THEN
OthRela.ASK
IF OthRela = Yes THEN
OthRelb.ASK
OthRelc.ASK
OthReld.ASK
OthRele.ASK
ELSEIF OthRela = No THEN
OthRelf.ASK
IF OthRelf = Yes THEN
OthRelg.ASK
OthRelg.ASK
OthRelg.ASK
OthRelg.ASK
OthRelg.ASK
OthRelb.ASK
ENDIF
ENDIF
ENDIF
```

Pregnancy and Children Section

Block BBirth - Pregnancies and Births

```
IF Sample = NCDS THEN
  LBBirth2 := 'Since March 1991'
  LBBirth3 := 'since March 1991'
ELSEIF Sample = BCS THEN
  LBBirth2 := '
  LBBirth3 := "
ENDIF
IF (DMSex = Male) AND (Sample = NCDS) THEN
  LBBirth1 := 'has anyone you were having a sexual relationship with become pregnant?'
ELSEIF (DMSex = Male) AND (Sample = BCS) THEN
  LBBirth1 := 'Has anyone you were having a sexual relationship with ever become pregnant?'
ELSEIF (DMSex = Female) AND (Sample = NCDS) THEN
  LBBirth1 := 'have you been pregnant?'
ELSEIF (DMSex = Female) AND (Sample = BCS) THEN
  LBBirth1 := 'Have you ever been pregnant?'
IF DMSex = Male THEN
  LBBirth := 'did you father'
  LBBirth4 := 'all the pregnancies that have resulted from a sexual relationship between you and someone else'
  LBBirth5 := 'were being carried as a result of the'
  Part := 'was your partner/wife pregnant'
ELSEIF DMSex = Female THEN
  LBBirth4 := 'your most recent pregnancy'
  LBBirth5 := 'were you carrying as a result of your'
  Part := 'were you pregnant'
ENDIF
EverPreg.ASK
IF EverPreg = Yes THEN
  QConPreg.ASK
```

```
IF Sample = NCDS THEN
  DATEFILL := 'March 1991'
ELSEIF Sample = BCS THEN
  DATEFILL := 'you were 33'
ENDIF
IF DMSex = Male THEN
  Male := 'We are interested in whether you smoked during these times.'
  LBPreg6 := 'fathered'
ELSEIF DMSex = Female THEN
  LBPreg6 := 'had'
ENDIF
IF (DMSex = Male) AND (Sample = NCDS) THEN
  LBBirth6 := 'Since March 1991 have any other pregnancies resulted from a sexual relationship between you and
  someone else, including a person you may have already told me about?'
ELSEIF (DMSex = Male) AND (Sample = BCS) THEN
  LBBirth6 := 'Have any other pregnancies resulted from a sexual relationship between you and someone else, including a
  person you may have already told me about?'
ELSEIF (DMSex = Female) AND (Sample = BCS) THEN
  LBBirth6 := 'Have you ever had a pregnancy before this one?'
ELSEIF (DMSex = Female) AND (Sample = NCDS) THEN
  LBBirth6:= 'Since March 1991 have you ever had a pregnancy before this one?'
Pregnum.ASK
NumPAux := Pregnum
Pregj. ASK
IF (Pregj = Months) OR (Pregj = MnthYr) THEN
  Pregk.ASK
ENDIF
IF Pregj = Weeks THEN
  IF (Pregj = Years) OR (Pregj = MnthYr) THEN
     Pregl.ASK
   FNd
   Cprega. ASK
   IF (Fifth IN CGPrega) OR (After5 IN CGPrega) THEN
     Cpregb.ASK
   ENDIF
  QBQUES.ASK
```

```
FOR Loop:= 1 TO NumPAux DO
  TQUES[Loop].ASK
   IF DMSex = Male THEN
      LBPreg4 := 'mother'
   ELSEIF DMSex = Female THEN
     LBPreg4 := 'father'
   ENDIF
   IF Loop = 1 THEN
      LBPreg := 'What was the result of this pregnancy (for the first baby)?'
   ELSEIF Loop = 2 THEN
      LBPreg := 'What was the result of this pregnancy for the second baby?'
   ELSEIF Loop = 3 THEN
     LBPreg := 'What was the result of this pregnancy for the third baby?'
   ELSEIF Loop = 4 THEN
      LBPreg := 'What was the result of this pregnancy for the fourth baby?'
   ELSEIF Loop = 5 THEN
      LBPreg := 'What was the result of this pregnancy for the fifth baby?'
   ENDIF
   Prega. ASK
   IF Prega = Still THEN
      LBPreg1 := 'the birth'
   ENDIF
   IF Prega = Live THEN
      Pregb.ASK
      Pregc.ASK
      IF Pregc = Male THEN
        LBPreg1 := 'he'
        LBPreg3 := 'his'
      ELSEIF Pregc = Female THEN
        LBPreg1 := 'she'
        LBPreg3 := 'her'
      ELSE
        LBPreg1 := 'he/she'
        LBPreg3 := 'his/her'
      ENDIF
      Pregd. ASK
      IF Pregd = Pounds THEN
        Pound.ASK
        Ounce.ASK
      ELSEIF Pregd = Gram THEN
        Kilo. ASK
        Gramm.ASK
      ENDIF
   ENDIF
   IF Prega = Live THEN
      LBPreg5 := (Pregb + "s') + ' date of birth'
LBPreg6 := Pregb + ' was born'
   ELSEIF Prega = Still THEN
      LBPreg5 := 'the date of this still birth'
      LBPreg6 := 'this baby was stillborn'
   ELSEIF Prega = Miss THEN
      LBPreg5 := 'the date of this miscarriage'
   ELSEIF Prega = Abor THEN
```

```
LBPreg5 := 'the date of this abortion'
ENDIF
IF Prega = Live THEN
  Preged.ASK
ENDIF
IF Prega IN [Live, Still, Miss, Abor] THEN
  Pregem.ASK
  Pregey.ASK
ENDIF
IF ((Preged = RESPONSE) AND (Pregem = RESPONSE)) AND (Pregey = RESPONSE) THEN
  Prege := TODATE (Pregey, Pregem, Preged)
ENDIF
IF Prega IN [Live, Still] THEN
  Pregf.ASK
  IF Pregf = early THEN
    LBPreg2 := 'early
  ELSEIF Pregf = late THEN
    LBPreg2 := 'late'
  ENDIF
  IF (Pregf = early) OR (Pregf = late) THEN
    Pregg.ASK
  ENDIF
ENDIF
IF Prega = Live THEN
  Pregh.ASK
  IF Pregh = YesP THEN
    Pregi.ASK
  ENDIF
  IF DMSpPart = Yes THEN
    WhoPara.ASK
  ENDIF
  IF (WhoPara = No) OR (QExPart.ExPart1 = Yes) THEN
    WhoParb. ASK
  ENDIF
  Wherkid. ASK
  IF (Wherkid = Now) OR (Wherkid = LivElse) THEN
    IF ((Sample = NCDS) AND (Pregey < 1991)) OR ((Sample = BCS) AND (Pregey < 1986)) THEN
       Whatkid. ASK
  ENDIF
  IF ((WhoPara = No) AND (Wherkid = Now)) OR ((((WhoParb IN [Partner .. ExPart14]) OR (WhoParb =
  DONTKNOW)) OR (WhoParb = REFUSAL)) AND (Wherkid = Now)) THEN
    AbsPara. ASK
    IF AbsPara = Yes THEN
       AbsParb. ASK
    ENDIF
  ENDIF
  IF AbsPara = Yes THEN
    AbsParc.ASK
  IF Wherkid = LivElse THEN
    AbsKida. ASK
    AbsKidb.ASK
    IF AbsKidb = Year THEN
       Absyr. ASK
       AbsMon.ASK
    ENDIF
    ABSKidc. ASK
    IF ABSKidc = Yes THEN
       AbsKidd. ASK
     ENDIF
    AbsKide. ASK
  ENDIF
ENDIF
IF Wherkid = Now THEN
  CHECK
  QBHGrid.AnyChd = Yes ENG "You have just said that 'pregb lives with you but at the start of the interview you
```

```
did not tell me they lived in your household."
             ENDIF
             CHECK
             Prege < IntDate ENG "You have entered a birth date for ^Pregb that is AFTER the date of interview. Please
             check and amend your coding."
             SIGNAL
             ((Sample = NCDS) AND (Pregey >= 1983)) OR ((Sample = BCS) AND (Pregey >= 1991)) ENG "The computer's
             asking me to check 'Pregb 's date of birth is correct. You said 'Pregb was born in 'Prege - is that right?"
             IF Pregf = late THEN
                CHĚCK
                Pregg < 7 ENG "The maximum that you can enter for a late birth is 6 weeks. Please check and amend your
                coding.
             ENDIF
             IF Sample = BCS THEN
                IF Absyr = RESPONSE THEN
                  CHÉCK
                  (Absyr > 1982) AND (Absyr < 2000) ENG "Enter a year between 1982 and 2000"
                ENDIF
             ENDIF
             IF IntDate.YEAR = 1999 THEN
               IF Absyr = RESPONSE THEN
                  Absyr < 2000 ENG "You have said that the respondent started living with their partner in the year 2000 but
                  this interview is bring carried out in 1999. Please amend your coding."
             ENDIF
        END
        END
  Mor
  IF N
     þ
  END
    EverPreg = Yes ENG "Cohort member claims that they or their partner have never had a pregnancy but has
    own child in household"
  ENDIF
  IF (QBHGrid.OwnChild = Yes) AND (QBHGrid.Chd0 6 = Yes) THEN
    CHECK
    EverPreg = Yes ENG "Cohort member claims that they or their partner have never had a pregnancy but has
    own child in household"
  ENDIF
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
  IF QBirth.QConPreg.NumP = Yes THEN
    QLoneP.ASK
Block BLoneP - Periods of Lone Parenthood
```

```
IF Sample = BCS THEN
DATEFILL := 'Has'
ELSEIF Sample = NCDS THEN
DATEFILL := 'Since March 1991 has'
```

ENDIF

```
LonePara.ASK

IF LonePara = Yes THEN

LoneParb > 3 THEN

BLoneP1 := 'INTERVIEWER: RECORD THE FIRST THREE PERIODS OF LONE' + 'PARENTHOOD AND THEN THE MOST RECENT PERIOD.'

ELSE

BLoneP1 := "

ENDIF

IF (LoneParb = RESPONSE) AND (LoneParb > 0) THEN

LoneTime.ASK

QSoloPar.ASK
```

```
FOR LTLooper:= 1 TO 3 DO
  IF (LTLooper = 1) OR (ParSolo[LTLooper - 1].LoneMore = Yes) THEN
    ParSolo[LTLooper].ASK
       LoneBegY.ASK
       LoneBegM.ASK
       IF (LoneBegY = RESPONSE) AND (LoneBegM = RESPONSE) THEN
         LoneStrt := TODATE (LoneBegY, LoneBegM, 1)
       ENDIF
       LoneEndY.ASK
       IF (LoneEndY = RESPONSE) AND (LoneEndY <> 0) THEN
        LoneEndM.ASK
       IF (LoneEndY = RESPONSE) AND (LoneEndM = RESPONSE) THEN
         LoneEnd: = TODATE (LoneEndY, LoneEndM, 1)
       ENDIF
       LoneNum.ASK
       LoneMore.ASK
       IF IntDate.YEAR = 1999 THEN
         IF LoneBegY = RESPONSE THEN
           CHECK
           LoneBegY < 2000 ENG "You have said that this period of lone parenthood began in the year 2000 but this
           interview is being carried out in 1999. Please amend your coding.'
         ENDIF
       ENDIF
       IF Sample = BCS THEN
         IF LoneBegY = RESPONSE THEN
           CHECK
           (LoneBegY >= 1982) AND (LoneBegY <= 2000) ENG "Enter a year between 1982 and 2000"
         ENDIF
       ENDIF
       IF Sample = NCDS THEN
         IF LoneBegY = RESPONSE THEN
           CHECK
           (LoneBegY >= 1991) AND (LoneBegY <= 2000) ENG "Enter a year between 1991 and 2000"
         ENDIF
       ENDIF
       IF IntDate.YEAR = 1999 THEN
         IF LoneEndY = RESPONSE THEN
           CHECK
           LoneEndY < 2000 ENG "You have said that this period of lone parenthood ended in the year 2000 but this
           interview is being carried out in 1999. Please amend your coding.
         ENDIF
       ENDIF
       IF Sample = BCS THEN
         IF (LoneEndY = RESPONSE) AND (LoneEndY > 0) THEN
```

```
CHECK
                     (LoneEndY >= 1982) AND (LoneBegY <= 2000) ENG "Enter a year between 1982 and 2000"
                  ENDIF
                ENDIF
                IF Sample = NCDS THEN
                  IF (LoneEndY = RESPONSE) AND (LoneEndY > 0) THEN
                     (LoneEndY >= 1991) AND (LoneBegY <= 2000) ENG "Enter a year between 1991 and 2000"
                  ENDIF
                ENDIF
                IF (LoneEnd = RESPONSE) AND (LoneStrt = RESPONSE) THEN
                  CHECK
                  (LoneEnd >= LoneStrt) INVOLVING (LoneBegY, LoneBegM, LoneEndY, LoneEndM) ENG "You said that
                  your period of lone parenthood ended in ^LoneEnd this must be after ^LoneStrt when you say it started.@/PLEASE CHECK YOUR CODING!"
                ENDIF
         ENDI
      ENDDO
ENDIF
IF LoneParb > 0 THEN
  SIGNAL
for a month or more ^LoneParb times. Is that correct?" ENDIF
  LoneParb < 11 ENG "The computer is asking me to check that figure. You said that you have been a lone parent
RESERVECHECK
RESERVECHECK
  RESERVECHECK
```

QInfrtle.ASK

Block Binfrtle - Infertility

```
Infertla. ASK
IF DMSpPart = Yes THEN
  Infertlb.ASK
ENDIF
IF (((DMSpPart = Yes) AND (none IN Infertla)) AND (none IN Infertlb)) OR (((QBHGrid.QNames.m[i].RelToKey <>
IF (((DIVIGIPEAIL = res) AND (none IN Intertia)) AND (none IN Infertib)) OR (((QBHGrid.QName SpouseP) AND (QBHGrid.QNames.m[i].RelToKey <> Partner)) AND (none IN Infertia)) THEN Infertic.ASK

IF Infertic = Yes THEN Infertid.ASK
   ENDIF
ENDIF
IF none IN Infertla THEN
   CHECK
   Infertla.CARDINAL = 1 ENG "None of is an exclusive code for this question.@/Please re-code."
ENDIF
IF none IN Infertib THEN
   CHECK
   Infertlb.CARDINAL = 1 ENG "None of is an exclusive code for this question.@/Please re-code."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
   QTAdopCh.ASK
```

Table TAdoptCh - Adopted Children

FOR LTLooper:= 1 TO QBHGrid.NumAdCh DO ChAdop[LTLooper].ASK

LineGrid := QBHGrid.Adptnum[LTLooper]

AdopCha.**ASK**

AdopChb. ASK

IF (AdopChb = bothcur) OR (AdopChb = sole) THEN

AdopChc.**ASK**

ENDIF

IF AdopChb = bothcur THEN

CHECK

DMSpPart = Yes ENG "You have said that both you and your current partner have adopted this child, but you have said earlier that you don't have a partner. Please amend your coding."

ENDIF

IF AdopCha = RESPONSE THEN

CHECK

(AdopCha <= QBHGrid.QNames.m[LineGrid].Age) **INVOLVING** (AdopCha, QBHGrid.QNames.m[LineGrid].Age) **ENG** "You have just said that the age at adoption of this child is greater than their current age. Please amend your coding."

ENDIF

ENDDO

IF DMSpPart = Yes THEN QPartKid.ASK

ENDIF

Block BPartKid - Partner's Children

```
IF QBHGrid.SexP = Male THEN
LDMFill4 := 'his'

ELSEIF QBHGrid.SexP = Female THEN
LDMFill4 := 'her'

ENDIF

PartKida.ASK
IF PartKida = Yes THEN
PartKidb.ASK
IF PartKidb = Yes THEN
PartKidc.ASK
PartKidd.ASK
ENDIF

IF (Sample = NCDS) AND (QBHGrid.Chd16 > 0) THEN
QolderCh.ASK
ENDIF
```

Block BOlderch - Older Children

QCh16Plus.ASK

```
IF Sample = NCDS THEN
  IF QBirth.QConPreg.ConPreg.QBQUES.TQUES.Prege[LTLooper,LTLooper] > 1991 THEN
    Introa.ASK
  ELSEIF QBirth.QConPreg.ConPreg.QBQUES.TQUES.Prege[LTLooper,LTLooper] <= 1991 THEN
    Introb.ASK
  ENDIF
ENDIF
FOR LTLooper:= 1 TO QBHGrid.Chd16 DO
 Plus16[LTLooper].ASK
     LineGrid := QBHGrid.Chd16num[LTLooper]
     OldKida. ASK
     IF (OldKida = Employ) OR (OldKida = Unemploy) THEN
       ÒldKidb.ASK
     IF QBHGrid.QNames.m[LineGrid].MS = MarrCohab THEN
       OldKidc.ASK
     ENDIF
     OldKidd.ASK
     IF OldKidd = Yes THEN
       OldKide. ASK
       OldKidf.ASK
       \mathsf{Oldkidg}.\mathbf{ASK}
     ENDIF
     IF IntDate.YEAR = 1999 THEN
       IF OldKidf = RESPONSE THEN
         CHECK
         OldKidf < 2000 ENG "The year is 1999 but you have said the year is 2000. Please amend your coding."
       ENDIF
     ENDIF
END
```

```
IF Sample = NCDS THEN
QAbsntCH.ASK
ENDIF
```

Block BAbsntCh - Absent Children

```
IF Sample = NCDS THEN
TEXTDATE := '1991'
ELSE
  TEXTDATE := '1986'
ENDIF
ABCH91.ASK
IF ABCH91 = Yes THEN
  ABNUM91.ASK
  FOR LTLooper:= 1 TO ABNUM91 DO QChdAbst[LTLooper].ASK
   IF Sample = NCDS THEN
      TEXTDATE := '1991'
   ELSE
      TEXTDATE := '1986'
   ENDIF
   ABCH91.ASK
   IF ABCH91 = Yes THEN
      ABNUM91.ASK
      FOR LTLooper:= 1 TO ABNUM91 DO QChdAbst[LTLooper].ASK
      ENDDO
   ENDIF
   RESERVECHECK
   RESERVECHECK
   RESERVECHECK
```

ENDIF RESERVECHECK RESERVECHECK RESERVECHECK

Family Relationships and Support Section

IF QBHGrid.Chd16F = Yes THEN QFamAct.ASK ENDIF

Block BFamAct - Family Activities

```
FamEats.ASK
IntroFam.ASK
FamOut. ASK
FamVisit.ASK
FamHols.ASK
IF FamHols = RESPONSE THEN
  NOT (FamHols IN [Once .. Monthly]) ENG "You said you go away on holiday together as a family. Can I just
ENDIF
KidPals.ASK
KidPhys.ASK
KideMot.ASK
\mathsf{KidTime}. \pmb{\mathsf{ASK}}
IF KidTime = notenuf THEN
  KidTimeY.ASK
  IF KidTimeY = OthWork THEN
    OthTimeY.ASK
  ENDIF
ENDIF
IF DMSpPart = Yes THEN
  KidTlmp.ASK
  IF KidTImp = notenuf THEN
    KidTimpY.ASK
    IF KidTimpY = OthWork THEN
      OthTimpY.ASK
    ENDIF
  ENDIF
ENDIF
KidWory. ASK
IF other IN KidWory THEN
  OthWorry. ASK
ENDIF
FamClose. ASK
IF NoneOf IN KidWory THEN
  KidWory.CARDINAL = 1 ENG "None' is an exclusive code for this question.@/Please re-code."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
  QFamily. ASK
```

Block BFamily - Wider Family and Other Social Support

```
IF (((RESIDENC IN [Hotel .. Room]) AND (Instit = No)) OR (RESIDENC IN [Prison, Hospital])) OR (QBHGrid.MothIn
= No) THEN
  MaLive. ASK
  IF MaLive = No THEN
    MaDied.ASK
    IF MaDied = RESPONSE THEN
       IF IntDate.YEAR = 1999 THEN
         IF MaDied = RESPONSE THEN
           MaDied < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
            Please amend your coding."
         ENDIF
       ENDIE
      IF Sample = BCS THEN
         IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
           CHECK
           MaDied <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
         ELSE
           CHECK
           MaDied <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
         ENDIF
       ENDIF
      IF Sample = NCDS THEN
         IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
           CHECK
           MaDied <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
         ELSE
           CHECK
           MaDied <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
           between 0-41."
         ENDIF
       FNDIF
    ENDIF
  ENDIF
ENDIF
IF (((RESIDENC IN [Hotel .. Room]) AND (Instit = No)) OR (RESIDENC IN [Prison, Hospital])) OR (QBHGrid.FathIn =
No) THEN
  PaLive. ASK
  IF PaLive = No THEN
    PaDied.ASK
    IF PaDied = RESPONSE THEN
      IF IntDate.YEAR = 1999 THEN
         IF PaDied = RESPONSE THEN
           PaDied < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
           Please amend your coding."
         ENDIF
       ENDIF
       IF Sample = BCS THEN
         IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
           PaDied <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
           age between 0-30.1
         ELSE
           CHECK
           PaDied <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
           age between 0-29.'
         ENDIF
       ENDIF
      IF Sample = NCDS THEN
         IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
           CHECK
           PaDied <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
           between 0-42.
         ELSE
           CHECK
           PaDied <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
           between 0-41.1
         ENDIE
       ENDIF
```

```
ENDIF
  ENDIF
ENDIF
IF (MaLive = Yes) OR (QBHGrid.MothIn = Yes) THEN
  MaSees.ASK
  CloseMa. ASK
  IF MaSees IN [More .. Less, Lives] THEN
    SIGNAL
    (CloseMa <> None) INVOLVING (MaSees, CloseMa) ENG "You have coded that the cohort member see's their
    mother but you have also said you have no contact at all. Please amend your coding."
  ENDIF
ENDIF
IF (PaLive = Yes) OR (QBHGrid.FathIn = Yes) THEN
  PaSees.ASK
  ClosePa.ASK
  IF PaSees IN [More .. Less, Lives] THEN
    SIGNAL
    (ClosePa <> None) INVOLVING (PaSees, ClosePa) ENG "You have coded that the cohort member see's their
    father but you have also said you have no contact at all. Please amend your coding.
  ENDIF
ENDIF
IF Sample = BCS THEN
  IF (MaLive = Yes) OR (PaLive = Yes) THEN
    MaPaDiva. ASK
    IF MaPaDiva = Yes THEN
      MaPaDivb.ASK
      MaPaDivc. ASK
    ENDIF
  ENDIF
ENDIF
IF Sample = BCS THEN
  EverCare. ASK
  IF NOT (No IN EverCare) THEN
    TimeCare. ASK
  ENDIF
  IF No IN EverCare THEN
    EverCare.CARDINAL = 1 ENG "'No' is an exclusive code for this question. @/Please re-code."
  ENDIF
ENDIF
IF ((MaLive = Yes) OR (MaDied >= 17)) OR ((PaLive = Yes) OR (PaDied >= 17)) THEN
  MaPaAid. ASK
  IF None IN MaPaAid THEN
    CHECK
    MaPaAid.CARDINAL = 1 ENG "None' is an exclusive code for this question. @/Please re-code."
  ENDIF
  IF Other IN MaPaAid THEN
    MaPaOth. ASK
  ENDIF
ENDIF
IF Sample = NCDS THEN
  IF (MaLive = Yes) OR (QBHGrid.MothIn = Yes) THEN
    MaWory. ASK
    IF None IN MaWory THEN
      CHECK
      MaWory.CARDINAL = 1 ENG "None' is an exclusive code for this question. @/Please re-code."
    ENDIF
    IF Other IN MaWory THEN
      MWOReas.ASK
    ENDIF
  ENDIF
  IF (PaLive = Yes) OR (QBHGrid.FathIn = Yes) THEN
    PaWory ASK
    IF None IN PaWory THEN
      CHECK
      PaWory.CARDINAL = 1 ENG "None' is an exclusive code for this question. @/Please re-code."
    ENDIF
    IF Other IN PaWory THEN
      PWOReas.ASK
    ENDIF
  ENDIF
ENDIF
IF DMSpPart = Yes THEN
  PMaLive. ASK
  PPaLive. ASK
```

```
IF PMaLive = Yes THEN
    SeesPMa.ASK
  ENDIF
  IF PPaLive = Yes THEN
    SeesPPa.ASK
  ENDIF
ENDIF
EmoIntr.ASK
EmoSup. ASK
IF EmoSup = Yes THEN
  special := 'not just of this person but'
  EmoSupa. ASK
  IF EmoSupa = Other THEN
    EmSupOth.ASK
  ENDIF
  EmoSupb. ASK
  IF EmoSupb IN [Yes .. No] THEN
    EmoSupc.ASK
    EmoSupd. ASK
    EmoSpeY.ASK
    EmoSpeM.ASK
  ENDIF
  IF Sample = BCS THEN
    IF EmoSpeY = RESPONSE THEN
      CHECK
      EmoSpeY <= 30 ENG "Interviewer: that answer is out of range for a BCS-70 member! @/Please try again."
    ENDIF
  ENDIF
  EmoSupf.ASK
ENDIF
EmoTok. ASK
EmoTSelf.ASK
IF MaDied = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
      MaDied <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30.1
    ELSE
      CHECK
      MaDied <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29."
    ENDIF
  ENDIF
ENDIF
IF PaDied = RESPONSE THEN
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      CHECK
      PaDied <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
    ELSE
      CHECK
      PaDied <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41."
    ENDIF
  ENDIF
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
  QFAMINC.ASK
```

Family Income

Block QFaminc - Family Income

```
BenCode1.ASK
QBens1.ASK
                  BENS[1] := 'Statutory Sick Pay'
         BENS[2] := 'Child Benefit/Family Allowance'
         BENS[3] := 'Jobseekers Allowance (JSA)'
         BENS[4] := 'Income Support'
         BENS[5] := 'Family Credit/Working Families Tax Credit @Inot@I received in a lump sum'
         BENS[6] := 'Family Credit/Working Families Tax Credit, paid in a @ILump Sum@i'
         BENS[7] := 'Council Tax Benefit'
         BENS[8] := 'Housing Benefit'
         BENS[9] := 'Maternity Allowance'
         BENS[10] := 'Statutory Maternity Pay from your employer or former employer'
         FOR i:= 1 TO 10 DO
         BEN := BENS[i]
         IF i IN BenCode1 THEN
         BenAsk[i].ASK
                      BenAmt.ASK
                      BenPrd.ASK
                      IF DMSpPart = Yes THEN
                      BenWho. \pmb{\mathsf{ASK}}
                      ELSEIF BenAmt = RESPONSE THEN
                      BenWho := CMOnly
                      ENDIF
         ENDIF
         ENDDO
BenCode2.ASK
IF NoneOf IN BenCode2 THEN
  CHECK
  BenCode2.CARDINAL = 1 ENG "None is an exclusive code for this question."
ENDIF
IF Other IN BenCode2 THEN
  OthBen. ASK
ENDIF
QBens2.ASK
         BENS[1] := 'Attendance Allowance'
         BENS[2] := 'Guardians Allowance'
         BENS[3] := 'Invalid Care Allowance'
         BENS[4] := 'Severe Disablement Allowance'
         BENS[5] := 'Disability Working Allowance'
         BENS[6] := 'Care component of Disability Living Allowance'
         BENS[7] := 'Mobility component of Disability Living Allowance'
         BENS[8] := 'Incapacity Benefit'
         BENS[9] := 'Industrial Injury Disablement Benefit'
         BENS[10] := 'Widows Pension or Widowed Mothers Allowance (National Insurance)'
         BENS[11] := 'A grant from the Social Fund for Funeral Expenses'
         BENS[12] := 'Grant from the Social Fund for Maternity Expenses'
         BENS[13] := 'A Community Care Grant from the Social Fund'
         BENS[14] := 'Any National Insurance Credits'
         BENS[15] := 'Some other state benefit'
         FOR i:= 1 TO 15 DO
         BEN := BENS[i]
         IF i IN BenCode2 THEN
         BenAsk[i].ASK
                  BenAmt.ASK
                  BenPrd.ASK
                  IF DMSpPart = Yes THEN
                     BenWho.ASK
                   ELSEIF BenAmt = RESPONSE THEN
                     BenWho := CMOnly
                  ENDIF
```

ENDIF ENDDO

IncCode.ASK
IF Other IN IncCode THEN
OthInc.ASK
ENDIF

QBens3.ASK BENS[1] := 'Education grants/studentships or work training / government training scheme allowance' BENS[2] := 'Pension from a former employer'
BENS[3] := 'Annuity payments / payments from a trust fund' BENS[4] := 'Income from a trade union, friendly society or charitable organisation' BENS[5] := 'Maintenance allowance or other regular payments from a former husband or wife' BENS[6] := 'Allowance for a foster child' BENS[7] := 'Regular cash help from parents' BENS[8] := 'Regular cash help from other relatives or friends outside the household' BENS[9] := 'Rent from boarders, lodgers or sub-tenants / rent from other property'
BENS[10] := 'Other income from organisations, relatives or friends outside the household' BENS[11] := 'Benefit from accident insurance / private sickness scheme' BENS[12] := 'Any other source of regular family/household income' FOR i:= 1 TO 12 DO BEN := BENS[i] IF i IN IncCode THEN BenAsk[i].ASK IncAmt.ASK

IncAmt.ASK
IncPrd.ASK
IF DMSpPart = Yes THEN
IncWho.ASK
ELSEIF IncAmt = RESPONSE THEN
IncWho := CMOnly
ENDIF

ENDIF ENDDO

IF DMSpPart = Yes THEN OrgCash.ASK ENDIF FinNow.ASK FinThen.ASK RESERVECHECK RESERVECHECK RESERVECHECK

QEMPLOY.**ASK**

Employment Section

```
EconAct.ASK
IF EconAct = Other THEN
  OthAct.ASK
ENDIF
IF EconAct = FullTime THEN
  TEXTF := 'full-time employment'
ELSEIF EconAct = PtTime THEN
  TEXTF := 'part-time employment'
ELSEIF EconAct = FTSelf THEN
  TEXTF := 'full-time self employment'
ELSEIF EconAct = PTSelf THEN
  TEXTF := 'part-time self employment'
ELSEIF EconAct = Unemp THEN
  TEXTF := 'unemployment'
ELSEIF EconAct = FTEduc THEN
  TEXTF := 'full-time education'
ELSEIF EconAct = GovSch THEN
TEXTF := 'being on a government scheme for employment training'
ELSEIF EconAct = TSick THEN
  TEXTF := 'temporary sickness/disability'
ELSEIF EconAct = PSick THEN
  TEXTF := 'permanent sickness/disability'
ELSEIF EconAct = Home THEN
  TEXTF := 'looking after the home/family'
ELSEIF EconAct = Retire THEN
TEXTF := 'wholly retired'
ELSEIF EconAct = Other THEN
  TEXTF := OthAct
ENDIF
CStartYr.ASK
CStartMo.ASK
CStrtJob.KEEP
IF (CStartYr = RESPONSE) AND (CStartMo = RESPONSE) THEN
  CStrtJob := TODATE (CStartYr, CStartMo, 1)
IF EconAct IN [FullTime .. PTSelf] THEN
  CJTitle.ASK
  CJDo.ASK
  CJFirm.ASK
ENDIF
IF EconAct IN [FullTime .. PtTime] THEN
  CJSup. ASK
  CJEmps.ASK
  CJOrg ASK
  IF CJOrg = Other THEN
    CJOthOrg.ASK
  ENDIF
  CNetPay. ASK
  IF CNetPay = RESPONSE THEN
    CNetPrd.ASK
    IF CNetPrd = Other THEN
       CNetOPrd.ASK
    ENDIF
  ENDIF
  CGROPAY.ASK
  IF CGROPAY = RESPONSE THEN
    CGroPrd.ASK
    IF CGroPrd = Other THEN
       CGroOPrd.ASK
    ENDIF
  ENDIF
  O time Any. \textbf{ASK}
  IF OtimeAny = No THEN
    Chours1.ASK
  ENDIF
  IF OtimeAny = Yes THEN
    Chours2.ASK
    Chours3.ASK
    Chours4.ASK
    THours := (Chours2 + Chours3) + Chours4
```

```
Chours5.ASK
  ENDIF
  CShifts1.ASK
  Cshifts2.ASK
  Cshifts3.ASK
  Cshifts4.ASK
  CJSetHrs.ASK
  CJPerm. ASK
  IF CJPerm IN [Seas .. Cnrtct] THEN
    CJEndYr.ASK
    CJEndMo.ASK
  ENDIF
  CJPerks.ASK
  IF Other IN CJPerks THEN
    CJOPerks. ASK
  ENDIF
  CJProv.ASK
ENDIF
IF EconAct IN [FTSelf .. PTSelf] THEN
  CJSEEmps. ASK
  IF CJSEEmps = WithEmp THEN
    CJSENEmp.ASK
  ENDIF
  CJSEHrs.ASK
  CSEShft1.ASK
  CSEshft2.ASK
  CSEshft3.ASK
  CSEshft4.ASK
  SEType.ASK
  IF SEType = Other THEN
    SEOType. ASK
  ENDIF
  SEAccnts.ASK
  IF SEAconts = Yes THEN
    SEProfit.ASK
    IF SEProfit = RESPONSE THEN
      SEPrfSYr.ASK
      SEPrfSMo.ASK
      SEPrfEYr.ASK
      SEPrfEMo.ASK
    ENDIF
  ENDIF
  SEEarn.ASK
  IF SEEarn = RESPONSE THEN
    SEErnSYr.ASK
    SEErnSMo.ASK
    SEErnEYr. ASK
    {\sf SEErnEMo.} \textbf{ASK}
  ENDIF
ENDIF
IF EconAct IN [FullTime .. PTSelf] THEN
  PrvPen.ASK
  TravToWk.ASK
  JobSatis. ASK
  IF EconAct IN [FullTime .. PtTime] THEN
    \mathsf{JPromotn}. \pmb{\mathsf{ASK}}
  ENDIF
  JSecure. ASK
  IF EconAct IN [FullTime .. PtTime] THEN
    JobinaYr. ASK
  ENDIF
  IF EconAct IN [FTSelf .. PTSelf] THEN
  JobinaYx.ASK
ENDIF
  PrefHrs.ASK
  JDemand1.ASK
  JDemand2.ASK
  JDemand3.ASK
ENDIF
IF EconAct = Unemp THEN
  UnempY.ASK
  IF UnempY = Other THEN
    UnempOY.ASK
  ENDIF
  JobHunt.ASK
```

```
IF JobHunt = No THEN
    LikeJob. ASK
  ENDIF
ENDIF
IF EconAct IN [FullTime .. PTSelf] THEN
  OJAny1.ASK
ENDIF
IF EconAct IN [Unemp .. Other] THEN
  OJAny2.ASK
ENDIF
IF (OJAny1 = Yes) OR (OJAny2 = Yes) THEN
  OJNetPW.ASK
  IF OJNetPW = RESPONSE THEN
    OJHours. ASK
    OJStatus. ASK
  ENDIF
ENDIF
IF CStrtJob > ChkDate THEN
  QJobHist. ASK
```

```
FOR Jobs:= 1 TO 10 DO
  IF (Jobs = 1) OR (j[Jobs - 1].MoreJob = Yes) THEN
    IF Jobs = 1 THEN
      TEXT1 := QEMPLOY.TEXTF
      TEXT2 := QEMPLOY.CStartYr
      TEXT3:= QEMPLOY.CStartMo
      IF TEXT3 = 1 THEN
        MONTHTF:='January
      ELSEIF TEXT3 = 2 THEN
        MONTHTF := 'February'
      ELSEIF TEXT3 = 3 THEN
        MONTHTF := 'March'
      ELSEIF TEXT3 = 4 THEN
        MONTHTF := 'April'
      ELSEIF TEXT3 = 5 THEN
        MONTHTF := 'May'
      ELSEIF TEXT3 = 6 THEN
        MONTHTF := 'June
      ELSEIF TEXT3 = 7 THEN
        MONTHTF := 'July'
      ELSEIF TEXT3 = 8 THEN
        MONTHTF := 'August'
      ELSEIF TEXT3 = 9 THEN
        MONTHTF := 'September'
      ELSEIF TEXT3 = 10 THEN
        MONTHTF:='October'
      ELSEIF TEXT3 = 11 THEN
        MONTHTF := 'November'
      ELSEIF TEXT3 = 12 THEN
        MONTHTF:='December'
      ENDIF
    ELSEIF Jobs > 1 THEN
      TEXT1 := j[Jobs - 1].TEXT
      TEXT2 := j[Jobs - 1].StartYr
      TEXT3 := j[Jobs - 1].StartMo
      IF TEXT3 = 1 THEN
        MONTHTF := 'January'
      ELSEIF TEXT3 = 2 THEN
```

```
MONTHTF := 'February'
  ELSEIF TEXT3 = 3 THEN
    MONTHTF := 'March'
  ELSEIF TEXT3 = 4 THEN
    MONTHTF := 'April'
  ELSEIF TEXT3 = 5 THEN
    MONTHTF := 'May
  ELSEIF TEXT3 = 6 THEN
    MONTHTF:='June
  ELSEIF TEXT3 = 7 THEN
    MONTHTF := 'July
  ELSEIF TEXT3 = 8 THEN
    MONTHTF:='August
  ELSEIF TEXT3 = 9 THEN
    MONTHTF := 'September'
  ELSEIF TEXT3 = 10 THEN
    MONTHTF:='October
  ELSEIF TEXT3 = 11 THEN
    MONTHTF := 'November'
  ELSEIF TEXT3 = 12 THEN
    MONTHTF := 'December'
  ENDIF
ENDIF
j[Jobs].ASK
IF Sample = NCDS THEN
  TEXTDt := 'March 1991
ELSEIF Sample = BCS THEN
  TEXTDt := 'April 1986'
ENDIF
IF Jobs = 1 THEN
  TEXTI := ((("We have talked about what you are currently doing." + " Now I want to gather a few details about the jobs") +
  'and other things that you may have been doing since ') + TEXTDt) + '.'
ELSE
  TEXTI := "
ENDIF
Activity. ASK
IF Activity = Other THEN
  OthAct1.ASK
ENDIF
IF Activity = FullTime THEN
  TEXT := 'full-time employment'
ELSEIF Activity = PtTime THEN
  TEXT := 'part-time employment'
ELSEIF Activity = FTSelf THEN
  TEXT := 'full-time self employment'
ELSEIF Activity = PTSelf THEN
  TEXT := 'part-time self employment'
ELSEIF Activity = Unemp THEN
  TEXT := 'unemployment'
ELSEIF Activity = FTEduc THEN
  TEXT := 'full-time education'
ELSEIF Activity = GovSch THEN
  TEXT := 'government scheme for employment training'
ELSEIF Activity = TSick THEN
  TEXT := 'temporary sickness/disability'
ELSEIF Activity = PSick THEN
  TEXT := 'permanent sickness/disability'
ELSEIF Activity = Home THEN
  TEXT := 'looking after the home/family'
ELSEIF Activity = Other THEN
  TEXT := OthAct1
ENDIF
```

```
StartYr. ASK
       StartMo.ASK
       StrtJob.KEEP
       IF (StartYr = RESPONSE) AND (StartMo = RESPONSE) THEN
            StrtJob := TODATE (StartYr, StartMo, 1)
       ENDIF
       IF Activity IN [FullTime .. PTSelf] THEN
            JTitle.ASK
             JDo.ASK
       ENDIF
       IF Activity IN [FullTime .. PtTime] THEN
            JSup. ASK
       ENDIF
      IF Activity IN [FTSelf .. PTSelf] THEN
            JSEEmp.ASK
            IF JSEEmp = WithEmp THEN
                  JSENEmp.ASK
            ENDIF
       ENDIF
      IF Activity IN [FullTime .. PTSelf] THEN
            JYEnd. ASK
            IF JYEnd = Other THEN
                 JYOEnd. ASK
            ENDIF
       ENDIF
       IF StrtJob > ChkDate THEN
            More Job ASK
       ENDIF
       IF IntDate.YEAR = 1999 THEN
            IF StartYr = RESPONSE THEN
                  CHECK
                  StartYr < 2000 ENG "You entered the year as 2000 but this interview is being carried out in 1999. Please amend your
                  coding.'
            ENDIF
       ENDIF
       RESERVECHECK
       IF Sample = NCDS THEN
            SIGNAL
            StartYr > 1972 ENG "You said you started this activity before you were sixteen, is this correct?"
      ELSEIF Sample = BCS THEN
            SIGNAL
            StartYr > 1985 ENG "You said you started this activity before you were sixteen, is this correct?"
       ENDIF
H
                                                                       TITO (|| 1).Otart 11, || 1).C
          more than six months. After six months you become classified as permanently sick. Please amend your coding."
     ENDIF
     IF j[1].Activity = PSick THEN
          CHECK
          (SSCKDATE >= 165) INVOLVING (j[1].StartYr, j[1].StartMo, CStartYr, CStartMo) ENG "You must have been sick for more
          than six months to be classified as permanently sick. Please amend your coding.
     ENDIF
ENDIF
CHECK
IF Jobs > 1 THEN
     SSCKDATE := j[Jobs - 1].StrtJob - j[Jobs].StrtJob
     IF (j[Jobs].StrtJob = RESPONSE) AND (j[Jobs - 1].StrtJob = RESPONSE) THEN
          (j[Jobs]. StrtJob <= j[Jobs - 1]. StrtJob) \\ \textbf{INVOLVING} \\ (j[Jobs]. StartYr, j[Jobs]. StartMo, j[Jobs - 1]. StartYr, j[Jobs - 1]. \\ StartMo) \\ \textbf{INVOLVING} \\ (j[Jobs]. StartYr, j[Jobs]. \\ \textbf{StartYr}, j[
          ENG "Are you sure, you seem to have started this activity before you started your previous activity."
          IF j[Jobs]. Activity = TSick THEN
                CHECK
               (SSCKDATE <= 165) INVOLVING (j[Jobs].StartYr, j[Jobs].StartMo, j[Jobs - 1].StartYr, j[Jobs - 1].StartMo) ENG "You
               cannot be temporarily sick for more than six months. After six months you become classified as permanently sick.
               Please amend your coding.
```

```
ENDIF
       IF j[Jobs].Activity = PSick THEN
         CHECK
         (SSCKDATE >= 165) INVOLVING (j[Jobs].StartYr, j[Jobs].StartMo, CStartYr, CStartMo) ENG "You must have been
         sick for more than six months to be classified as permanently sick. Please amend your coding."
       ENDIF
     ENDIF
  ENDIF
ENDDO
IF (QBHGrid.Cnd13F = Yes) AND (EconAct IN [FUILTIME .. PTSeit]) THEN
  RidCare. ASK
  IF KidCare = RESPONSE THEN
    KidCare)) OR (Nanny IN KidCare)) OR (OthNanny IN KidCare)) OR (ChilMind IN KidCare)) OR (UnregMnd IN
    KidCare)) OR (Creche IN KidCare)) OR (LACreche IN KidCare)) OR (PrvCreche IN KidCare)) OR (Playgroup IN
    KidCare)) OR (AftSchCl IN KidCare)) OR (NursSch IN KidCare)) OR (School IN KidCare)) OR (Other IN
    KidCare) THEN
      CarePay. ASK
    ENDIF
  ENDIF
ENDIF
IF (QBHGrid.Chd13F = Yes) AND (EconAct = Home) THEN
  CareJoy. ASK
  CarePref.ASK
  IF CarePref IN [FTEmploy .. PTEmploy] THEN
    YNoJob.ASK
    IF Other IN YNoJob THEN
      YNoJobO.ASK
    ENDIF
  ENDIF
ENDIF
IF EconAct = TSick THEN
  CSCKDATE := IntDate - CStrtJob
  CHECK
  (CSCKDATE <= 165) INVOLVING (CStartYr, CStartMo, IntDate) ENG "You cannot be temporarily sick for more
  than six months. After six months you become classified as permanently sick. Please amend your coding."
ENDIF
IF EconAct = PSick THEN
  CSCKDATE := IntDate - CStrtJob
  (CSCKDATE >= 165) INVOLVING (CStartYr, CStartMo, IntDate) ENG "You must have been sick for more than six
  months to be classified as permanently sick. Please amend your coding."
ENDIF
IF CNetPrd.ORD = CGroPrd.ORD THEN
  SIGNAL
  (CNetPay <= CGROPAY) INVOLVING (CNetPay, CGROPAY) ENG "Gross pay must be greater or equal to Net
  pay. Please amend your answer or supress this check."
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF CStartYr = RESPONSE THEN
    CHECK
    CStartYr < 2000 ENG "You have entered the year as 2000 but this interview is being carried out in 1999. Please
    amend your coding.
  ENDIF
ENDIF
IF Sample = NCDS THEN
  CHECK
```

(CStartYr >= 1958) AND (CStartYr <= 2000) ENG "The year given for a an NCDS member must be between 1958 and 2000. Please amend your coding."

ELSEIF Sample = BCS THEN

and 2000. Please amend your coding."

ENDIF (CStartYr >= 1970) AND (CStartYr <= 2000) ENG "The year given for a an BCS member must be between 1970

CHECK

(Chours5 = Yes) INVOLVING (Chours2, Chours3, Chours4) ENG "Please check your figures." RESERVECHECK
RESERVECHECK

RESERVECHECK

IF DMSpPart = Yes THEN QPartJob.ASK

Block QPartJob - Partner's Employment

```
PLeftEd.ASK
PEconAct.ASK
IF PEconAct = Other THEN
  POthAct.ASK
ENDIF
IF PEconAct IN [Unemp .. Other] THEN
  PAnyJob.ASK
IF PEconAct IN [FullTime .. PTSelf] THEN PJtitle.ASK
  PJDo.ASK
ENDIF
IF (PEconAct = FullTime) OR (PAnyJob = YesEmp) THEN
  PJSup.ASK
ENDIF
IF (PEconAct IN [FTSelf .. PTSelf]) OR (PAnyJob = YesSelf) THEN
  PJEmps.ASK
  PJNEmps.ASK
  \mathsf{PSERegIn}. \pmb{\mathsf{ASK}}
ENDIF
IF (PEconAct IN [FullTime .. PTSelf]) OR (PSERegIn = Yes) THEN
  PNetPay. ASK
  IF PNetPay = RESPONSE THEN
PNetPrd.ASK
IF PNetPrd = Other THEN
PNetOPrd.ASK
     ENDIF
  ENDIF
ENDIF
PPresent.ASK
IF PPresent = Yes THEN
  Pans. ASK
ENDIF
  ENDIF
QLifLong.ASK
```

Life-Long Learning Section

Block BLifLong - Academic Qualifications

```
IF (Sample = NCDS) AND (DMPart = Yes) THEN
 FEED1 := 'since March 1991'
ELSEIF (Sample = NCDS) AND (DMPart = No) THEN
 FEED1 := 'since March 1974'
ELSEIF Sample = BCS THEN
 FEED1 := 'since April 1986'
ENDIF
AGELFTED.ASK
IF AGELFTED = Age THEN
 ACTAGEL.ASK
 FURTHED.ASK
 IF FURTHED = Yes THEN
   LFTMORED.ASK
 ENDIF
ENDIF
EDQUALS.ASK
IF EDQUALS = Yes THEN
  EDQTYPE.ASK
 IF GCSE IN EDQTYPE THEN
   EDGCSE1.ASK
   EDGCSE2.ASK
   NumGCSE := EDGCSE1 + EDGCSE2
   EDGCEYrQ.ASK
   IF EDGCEYrQ = Yes THEN
      GCEYrQ.ASK
   ENDIF
   EDGCEWhQ.ASK
   IF EDGCEWhQ = Yes THEN
      GCEWhQ.ASK
      GCSEFTPT.ASK
   ENDIF
   QGCSE.ASK
```

```
FOR i:= 1 TO NumGCSE DO
  QNAMQUAL[i].ASK
    EDQSUB.ASK
    IF EDGCEYrQ = No THEN
      EDQWHEN.ASK
      IF EDQWHEN = Year THEN
        EDYEARM.ASK
      ENDIF
    ELSEIF EDGCEYrQ = Yes THEN
      EDYEARM := GCEYrQ
    ENDIF
    IF EDGCEWhQ = No THEN
      EDQLOC.ASK
    ENDIF
    IF GCSEFTPT <> RESPONSE THEN
      EDFTPTIM.ASK
    ENDIF
    IF IntDate.YEAR = 1999 THEN
```

```
ENDIF
IF GCEO IN EDQTYPE THEN
 EDOLEV1.ASK
 EDOLEV2.ASK
 NumOLvI := EDOLEV1 + EDOLEV2
 EOLvIYrQ.ASK
 IF EOLvIYrQ = Yes THEN
    OLvlYrQ.ASK
 ENDIF
 EOLvIWhQ.ASK
 IF EOLvIWhQ = Yes THEN
   OLvIWhQ.ASK
    OLVIFTPT.ASK
 ENDIF
 QOLVL.ASK
   FOR i:= 1 TO NumOLvl DO
     QNAMQUAL[i].ASK
        EDQSUB.ASK
        IF EOLvIYrQ = No THEN
          EDQWHEN.ASK
          IF EDQWHEN = Year THEN
            EDYEARM.ASK
          ENDIF
        ELSEIF EOLvIYrQ = Yes THEN
          EDYEARM := OLvIYrQ
        ENDIF
        IF EOLvIWhQ = No THEN
          EDQLOC.ASK
        ENDIF
        IF OLVIFTPT <> RESPONSE THEN
          EDFTPTIM.ASK
        ENDIF
        IF IntDate.YEAR = 1999 THEN
          IF EDYEARM = RESPONSE THEN
            EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999. Please
            amend your coding.'
          ENDIF
        ENDIF
   END
IF
 EDCSE1.ASK
 EDCSE2.ASK
 NumCSE := EDCSE1 + EDCSE2
 ECSEYrQ.ASK
 IF ECSEYrQ = Yes THEN
```

EDCSE1.ASK
EDCSE2.ASK
NumCSE := EDCSE1 + EDCSE
ECSEYrQ.ASK
IF ECSEYrQ = Yes THEN
CSEYrQ.ASK
ENDIF
ECSEWhQ.ASK
IF ECSEWhQ = Yes THEN
CSEWhQ.ASK
CSEFTPT.ASK
ENDIF
QCSE.ASK

```
FOR i:= 1 TO NumCSE DO
  QNAMQUAL[i].ASK
     EDQSUB.ASK
    IF ECSEYrQ = No THEN
      EDQWHEN.ASK
      IF EDQWHEN = Year THEN
         EDYEARM.ASK
      ENDIF
    ELSEIF ECSEYrQ = Yes THEN
      EDYEARM := CSEYrQ
    ENDIF
    IF ECSEWhQ = No THEN
      EDQLOC.ASK
    ENDIF
    IF CSEFTPT <> RESPONSE THEN
      EDFTPTIM.ASK
    ENDIF
    IF IntDate.YEAR = 1999 THEN
      IF EDYEARM = RESPONSE THEN
         EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999. Please
         amend your coding '
  IF AS IN EDQITIPE THEN
    EDASL1.ASK
    EDASL2.ASK
    NumASLvl := EDASL1 + EDASL2
    QASLVL.ASK
FOR i:= 1 TO NumASLvl DO
  QNAMQUAL[i].ASK
    EDQSUB.ASK
    EDQWHEN.ASK
    IF EDQWHEN = Year THEN
      EDYEARM.ASK
    ENDIF
    EDQLOC.ASK
    EDFTPTIM.ASK
    IF IntDate.YEAR = 1999 THEN
      IF EDYEARM = RESPONSE THEN
         EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999. Please
         amend your coding.'
      ENDIF
    ENDIF
  IF GCEA IN EDQTYPE THEN
    EDGCASL1.ASK
    EDGCASL2.ASK
```

NumGCSAS := EDGCASL1 + EDGCASL2 QGCASLVL.**ASK**

```
FOR i:= 1 TO NumGCSAS DO
  QNAMQUAL[i].ASK
     EDQSUB.ASK
     EDQWHEN.ASK
     IF EDQWHEN = Year THEN
       EDYEARM.ASK
     ENDIF
     EDQLOC.ASK
     EDFTPTIM.ASK
     IF IntDate.YEAR = 1999 THEN
       IF EDYEARM = RESPONSE THEN
         EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
         Please amend your coding."
       ENDIF
     ENDIF
END
```

```
IF Scot IN EDQTYPE THEN
 EDSCOT.ASK
 IF SCE4 5 IN EDSCOT THEN
   EDSCOTA.ASK
    IF EDSCOTA = Year THEN
      EDSCOTYA. ASK
    ENDIF
    EDSCOTWA.ASK
 ENDIF
 IF SCE1_3 IN EDSCOT THEN
    EDSCOTB.ASK
    IF EDSCOTB = Year THEN
     EDSCOTYB.ASK
    ENDIF
   EDSCOTWB.ASK
 ENDIF
 IF SUPELow IN EDSCOT THEN
    EDSCOTC.ASK
    IF EDSCOTC = Year THEN
     EDSCOTYC.ASK
    ENDIF
    EDSCOTWC.ASK
 ENDIF
 IF SCEHigh IN EDSCOT THEN
    EDSCOTD.ASK
    IF EDSCOTD = Year THEN
      EDSCOTYD.ASK
    ENDIF
   EDSCOTWD.ASK
 ENDIF
 IF SCSYS IN EDSCOT THEN
    EDSCOTE.ASK
    IF EDSCOTE = Year THEN
      EDSCOTYE.ASK
    ENDIF
    EDSCOTWE.ASK
  ENDIF
  IF Other IN EDSCOT THEN
    EDSCOTF.ASK
    IF EDSCOTF = Year THEN
     {\tt EDSCOTYF.} \textbf{ASK}
    ENDIF
   EDSCOTWF.ASK
 ENDIF
ENDIF
IF Dip IN EDQTYPE THEN
 EDDipEd.ASK
 IF EDDipEd = Year THEN
    EDDipWhn.ASK
  ENDIF
 EDDipEdW.ASK
ENDIF
IF Degree IN EDQTYPE THEN
 NumDEG.ASK
 QDEGREE.ASK
```

FOR i:= 1 TO NumDEG DO QNAMQUAL[i].ASK

```
EDQSUB.ASK

EDQWHEN.ASK

IF EDQWHEN = Year THEN

EDYEARM.ASK

ENDIF

EDDEG.ASK

EDQLOC.ASK

EDQLOC.ASK

EDFTPTIM.ASK

IF IntDate.YEAR = 1999 THEN

IF EDYEARM = RESPONSE THEN
```

ENDIF IF Othdegree IN EDQTYPE THEN NumOthDg.ASK QOTHDEG.ASK

```
FOR i:= 1 TO NumOthDg DO
QNAMQUAL[i].ASK

EDQSUB.ASK

EDQWHEN.ASK
IF EDQWHEN = Year THEN
EDYEARM.ASK
ENDIF
EDQLOC.ASK
EDFTPTIM.ASK
IF IntDate.YEAR = 1999 THEN
IF EDYEARM = RESPONSE THEN
EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999. Please amend your coding."
ENDIF
ENDIF
```

ENDIF

IF Higher IN EDQTYPE THEN
NumHghDg.ASK
QHIGHDEG.ASK

```
FOR i:= 1 TO NumHghDg DO
   QNAMQUAL[i].ASK
      EDQSUB.ASK
      EDQWHEN.ASK
      IF EDQWHEN = Year THEN
        EDYEARM.ASK
      ENDIF
      EDQLOC.ASK
      EDFTPTIM.ASK
      IF IntDate.YEAR = 1999 THEN
        IF EDYEARM = RESPONSE THEN
          EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
          Please amend your coding."
        ENDIF
      ENDIF
 ENDDO
ENDIF
IF Nurse IN EDQTYPE THEN
  NumParaM.ASK
  QPARAMED.ASK
  FOR i:= 1 TO NumHghDg DO
    QNAMQUAL[i].ASK
       EDQWHEN.ASK
       IF EDQWHEN = Year THEN
         EDYEARM.ASK
       ENDIF
       EDQLOC.ASK
       EDFTPTIM.ASK
       IF IntDate.YEAR = 1999 THEN
         IF EDYEARM = RESPONSE THEN
           EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999. Please amend your coding."
         ENDIF
       ENDIF
  ENG
IF PGCE IN EDQTYPE THEN
  PGCEYear. ASK
  IF PGCEYear = Year THEN
    \mathsf{PGCEWhen}. \pmb{\mathsf{ASK}}
  ENDIF
  PGCEWher. ASK
  PGCEFTPT.ASK
ENDIF
IF Other IN EDQTYPE THEN
  NumOthT.ASK
  QOTHRTCH.ASK
```

```
FOR i:= 1 TO NumHghDg DO
    QNAMQUAL[i].ASK
        EDQSUB.ASK
        EDQWHEN.ASK
        IF EDQWHEN = Year THEN
          EDYEARM.ASK
        ENDIF
        EDQLOC.ASK
        EDFTPTIM.ASK
        IF IntDate.YEAR = 1999 THEN
          IF EDYEARM = RESPONSE THEN
            EDYEARM < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
            Please amend your coding."
          ENDIF
        ENDIF
  END
IF IntDate.YEAR = 1999 THEN
  IF EDSCOTYA = RESPONSE THEN
    EDSCOTYA < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding."
  ENDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF EDSCOTYB = RESPONSE THEN
    EDSCOTYB < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding.'
  ENDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF EDSCOTYC = RESPONSE THEN
    EDSCOTYC < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding."
  ENDIF
FNDIF
IF IntDate.YEAR = 1999 THEN
  IF EDSCOTYD = RESPONSE THEN
    EDSCOTYD < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding."
  ENDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF EDSCOTYE = RESPONSE THEN
    EDSCOTYE < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding."
  ENDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF EDSCOTYF = RESPONSE THEN
    EDSCOTYF < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding."
  ENDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF EDDipWhn = RESPONSE THEN
    EDDipWhn < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
      lease amend your coding."
  ENDIF
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF PGCEWhen = RESPONSE THEN
    PGCEWhen < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
     Please amend your coding."
  ENDIF
ENDIF
```

```
IF ACTAGEL = RESPONSE THEN
  SIGNAL
  (ACTAGEL >= 15) INVOLVING (ACTAGEL) ENG "You have told me you finished your full-time continious
  education when you were ^ACTAGEL years old. Is this correct?@/IF THIS IS CORRECT SUPRESS THIS
  WARNING AND CONTINUE"
  IF Sample = BCS THEN
    IF IntDate YEAR = 2000 THEN
      ((ACTAGEL >= 8) AND (ACTAGEL <= 30)) INVOLVING (ACTAGEL) ENG "ENTER AN AGE BETWEEN 8
      AND 30'
    ELSEIF IntDate.YEAR = 1999 THEN
      CHECK
      ((ACTAGEL >= 8) AND (ACTAGEL <= 29)) INVOLVING (ACTAGEL) ENG "ENTER AN AGE BETWEEN 8
      AND 29"
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF IntDate.YEAR = 2000 THEN
      CHECK
      ((ACTAGEL >= 8) AND (ACTAGEL <= 42)) INVOLVING (ACTAGEL) ENG "ENTER AN AGE BETWEEN 8
      AND 42
    ELSEIF IntDate.YEAR = 1999 THEN
      CHECK
      ((ACTAGEL >= 8) AND (ACTAGEL <= 41)) INVOLVING (ACTAGEL) ENG "ENTER AN AGE BETWEEN 8
      AND 41"
    ENDIF
  ENDIF
ENDIF
IF LFTMORED = RESPONSE THEN
  IF Sample = BCS THEN
    IF IntDate.YEAR = 2000 THEN
      CHECK
      ((LFTMORED >= 13) AND (LFTMORED <= 30)) INVOLVING (LFTMORED) ENG "ENTER AN AGE
      BETWEEN 13 AND 30
    ELSEIF IntDate.YEAR = 1999 THEN
      CHECK
      ((LFTMORED >= 13) AND (LFTMORED <= 29)) INVOLVING (LFTMORED) ENG "ENTER AN AGE
      BETWEEN 13 AND 29'
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF IntDate YEAR = 2000 THEN
      CHECK
      ((LFTMORED >= 13) AND (LFTMORED <= 42)) INVOLVING (LFTMORED) ENG "ENTER AN AGE
    ELSEIF IntDate.YEAR = 1999 THEN
      ((LFTMORED >= 13) AND (LFTMORED <= 41)) INVOLVING (LFTMORED) ENG "ENTER AN AGE
      BETWEEN 13 AND 41"
    ENDIF
  ENDIF
ENDIF
IF (LFTMORED = RESPONSE) AND (ACTAGEL = RESPONSE) THEN
  (LFTMORED >= ACTAGEL) INVOLVING (LFTMORED, ACTAGEL) ENG "Please change your coding."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
```

Block BVOCAL - Vocational Qualifications

```
IF (Sample = NCDS) AND (DMPart = Yes) THEN
  FEED1 := 'since March 1991
ELSEIF (Sample = NCDS) AND (DMPart = No) THEN
  FEED1 := 'since March 1974'
ELSEIF Sample = BCS THEN
 FEED1 := 'since April 1986'
ENDIF
VOCQUAL.ASK
IF VOCQUAL = Yes THEN
  VOCTYP.ASK
  IF BTEC IN VOCTYP THEN
    VOCBTEC.ASK
    QBTEC.ASK
     FOR i:= 1 TO VOCBTEC DO
       QNAMQUAL[i].ASK
          VOCSUB.ASK
          BTEClev.ASK
          VOCDATE.ASK
          IF VOCDATE = Year THEN
            VOCYEAR.ASK
          ENDIF
          VOCLOC.ASK
          VOCFTPT.ASK
          IF IntDate.YEAR = 1999 THEN
            IF VOCYEAR = RESPONSE THEN
              VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
              Please amend your coding."
            ENDIF
          ENDIF
     END
  ENDIF
  IF City IN VOCTYP THEN
    VOCCITY.ASK
    QCITY.ASK
     FOR i:= 1 TO VOCCITY DO
       QNAMQUAL[i].ASK
          VOCSUB.ASK
          Citylev. ASK
          VOCDATE.ASK
          IF VOCDATE = Year THEN
            VOCYEAR.ASK
          ENDIF
          VOCLOC.ASK
          VOCFTPT.ASK
          IF IntDate.YEAR = 1999 THEN
            IF VOCYEAR = RESPONSE THEN
              VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
            ENDIF
          ENDIF
     END
  IF RSA IN VOCTYP THEN
    VOCRSA.ASK
    QRSA.ASK
```

FOR i:= 1 TO VOCRSA DO QNAMQUAL[i].ASK

```
VOCSUB.ASK
RSAlev. ASK
VOCDATE.ASK
IF VOCDATE = Year THEN
 VOCYEAR.ASK
ENDIF
VOCLOC.ASK
VOCFTPT.ASK
IF IntDate.YEAR = 1999 THEN
  IF VOCYEAR = RESPONSE THEN
    VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
    Please amend your coding."
  ENDIF
ENDIF
```

ENDIF IF Pitman IN VOCTYP THEN VOCPITM.ASK QPITMAN.ASK

```
FOR i:= 1 TO VOCPITM DO
  QNAMQUAL[i].ASK
     VOCSUB.ASK
     PITLEV.ASK
     VOCDATE.ASK
     IF VOCDATE = Year THEN
       VOCYEAR.ASK
     ENDIF
     VOCLOC.ASK
     VOCFTPT.ASK
     IF IntDate.YEAR = 1999 THEN
       IF VOCYEAR = RESPONSE THEN
         VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
         Please amend your coding."
       ENDIF
     ENDIF
ENG
```

IF NVQ IN VOCTYP THEN VOCNVQ.ASK QNVQ.ASK

> IF VOCDATE = Year THEN VOCYEAR.ASK

IF IntDate.YEAR = 1999 THEN IF VOCYEAR = RESPONSE THEN

Please amend your coding."

ENDIF VOCLOC.ASK VOCFTPT.ASK

```
FOR i:= 1 TO VOCNVQ DO
     QNAMQUAL[i].ASK
        VOCSUB.ASK
        NVQlev. ASK
        VOCDATE.ASK
        IF VOCDATE = Year THEN
          VOCYEAR.ASK
        ENDIF
        VOCLOC.ASK
        VOCFTPT.ASK
        IF IntDate.YEAR = 1999 THEN
          IF VOCYEAR = RESPONSE THEN
            VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
Ε
            Please amend your coding.'
IF
          ENDIF
        ENDIF
   FOR i:= 1 TO VOCGNVQ DO
     QNAMQUAL[i].ASK
        VOCSUB.ASK
        GNVlev.ASK
        VOCDATE.ASK
```

VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.

```
ENDIF
IF ONC IN VOCTYP THEN
VOCONC.ASK
```

```
QONC.ASK
   FOR i:= 1 TO VOCONC DO
     QNAMQUAL[i].ASK
        VOCSUB.ASK
        ONCLvI.ASK
        VOCDATE.ASK
        IF VOCDATE = Year THEN
          \mathsf{VOCYEAR}. \pmb{\mathsf{ASK}}
        ENDIF
        VOCLOC.ASK
        VOCFTPT.ASK
        IF IntDate.YEAR = 1999 THEN
          IF VOCYEAR = RESPONSE THEN
            VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
            Please amend your coding."
          ENDIF
        ENDIF
   END
IF
  VOCHNC.ASK
   FOR i:= 1 TO VOCHNC DO
     QNAMQUAL[i].ASK
        VOCSUB.ASK
        HNCLvI.ASK
        VOCDATE.ASK
        IF VOCDATE = Year THEN
          VOCYEAR.ASK
        ENDIF
```

```
FOR i:= 1 TO VOCHNC DO
QNAMQUAL[i].ASK

VOCSUB.ASK
HNCLVI.ASK
VOCDATE.ASK
IF VOCDATE = Year THEN
VOCYEAR.ASK
ENDIF
VOCLOC.ASK
VOCFTPT.ASK
IF IntDate. YEAR = 1999 THEN
IF VOCYEAR = RESPONSE THEN
VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
Please amend your coding."
ENDIF
ENDIF
ENDIF
ENI

FOR i:= 1 TO VOCAPPR DO
QNAMQUALII.ASK
```

```
FOR i:= 1 TO VOCAPPR DO

QNAMQUAL[i].ASK

VOCSUB.ASK

VOCDATE.ASK

IF VOCDATE = Year THEN

VOCYEAR.ASK

ENDIF

VOCLOC.ASK

VOCFTPT.ASK

IF IntDate.YEAR = 1999 THEN

IF VOCYEAR = RESPONSE THEN

VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.

Please amend your coding."

ENDIF

ENDIF
```

ENDIF IF HGV IN VOCTYP THEN VOCHGV.ASK

```
FOR i:= 1 TO VOCHGV DO
QNAMQUAL[i].ASK

VOCDATE.ASK
IF VOCDATE = Year THEN
VOCYEAR.ASK
ENDIF
VOCLOC.ASK
VOCFTPT.ASK
IF IntDate.YEAR = 1999 THEN
IF VOCYEAR = RESPONSE THEN
VOCYEAR < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999.
Please amend your coding."
ENDIF
ENDIF
```

ENDIF
IF Other IN VOCTYP THEN
VOCOTH.ASK
ENDIF
ENDIF

QCOURSKI.ASK

Block BCourski - Other Courses

LEISCORS.ASK

```
IF (Sample = NCDS) AND (DMPart = Yes) THEN
  FEED3 := 'March 1991'
  FEED4 := 'since March 1991'
ELSEIF (Sample = NCDS) AND (DMPart = No) THEN
  FEED3 := 'March 1974'
  FEED4 := 'since leaving full-time education'
ELSEIF Sample = BCS THEN
  FEED3 := 'April 1986'
  FEED4 := 'since leaving full-time education'
ENDIF
FAILQUAL.ASK
IF FAILQUAL IN [Yes .. Yesoth] THEN
  NUMFQUAL.ASK
ENDIF
IF QEMPLOY.EconAct <> FTEduc THEN
  CURRQUAL. ASK
ENDIF
IF (QEMPLOY.EconAct = FTEduc) OR (CURRQUAL = Yes) THEN
  CURFTPT.ASK
  CURQSUB. ASK
  CURTYPE.ASK
  IF Noneof IN CURTYPE THEN
    CHECK
    CURTYPE.CARDINAL = 1 ENG "None of is an exclusive code for this question.@/Please re-code."
  IF NOT (Noneof IN CURTYPE) THEN
    CURQYR.ASK
    IF CURQYR = Year THEN
      Curyear. ASK
    ENDIF
    CURLOC.ASK
    WHYCURQ.ASK
    OUTCOME.ASK
  ENDIF
ENDIF
OTHTRAIN.ASK
IF Sample = BCS THEN
  YTS.ASK
  IF YTS = Yes THEN
    NUMYTS.ASK
    YTSNOW.ASK
  ENDIF
ENDIF
OTHGOV.ASK
IF OTHGOV = Yes THEN
  NUMGOV.ASK
  GOVNOW.ASK
ENDIF
Aptrain. ASK
IF Aptrain = Yes THEN
  Numap. ASK
  Apnow. ASK
ENDIF
Actrain. ASK
IF Actrain = Yes THEN
  Numac. ASK
  Acnow. ASK
ENDIF
WRKTRAIN.ASK
IF WRKTRAIN = Yes THEN
  NUMWRKTR. ASK
  WRKTRNOW.ASK
ENDIF
```

```
IF LEISCORS = Yes THEN
  NUMLEIS.ASK
  LEISNOW.ASK
ENDIF
READCORS.ASK
IF READCORS = Yes THEN
  NUMREAD.ASK
  READNOW.ASK
ENDIF
WRITCORS.ASK
IF WRITCORS = Yes THEN
  NUMWRITE.ASK
  WRITENOW. ASK
ENDIF
MATHCORS. ASK
IF MATHCORS = Yes THEN
  NUMMATHS.ASK
  MATHSNOW. ASK
IF (((((((MATHSNOW = Yes)) OR (YTSNOW = Yes)) OR (GOVNOW = Yes)) OR (Apnow = Yes)) OR (Acnow = Yes))
OR (WRKTRNOW = Yes)) OR (LEISNOW = Yes)) OR (READNOW = Yes)) OR (WRITENOW = Yes) THEN
  WHYOTHC.ASK
  OUTCOME2.ASK
ENDIF
IF IntDate.YEAR = 1999 THEN
  IF Curyear = RESPONSE THEN
    Curyear < 2000 ENG "You have entered the year as 2000 but this interview is bring carried out in 1999. Please
    amend your coding."
  ENDIF
ENDIF
IF NoneOf IN WHYCURQ THEN
  CHECK
  WHYCURQ.CARDINAL = 1 ENG "None is an exclusive code for this question!."
ENDIF
IF NoneOf IN OUTCOME THEN
  CHECK
  OUTCOME.CARDINAL = 1 ENG "None is an exclusive code for this guestion!."
ENDIF
IF NoneOf IN WHYOTHC THEN
  CHECK
  WHYOTHC.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF NoneOf IN OUTCOME2 THEN
  CHECK
  OUTCOME2.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF (QEMPLOY.EconAct = FTEduc) AND (CURFTPT = RESPONSE) THEN
  SIGNAL
  CURFTPT = Full ENG "Your current activity is coded as full-time education but that your current course is part-
  time. Please amend your coding."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
  QNfrmLrn.ASK
```

Block BNfrmLrn - Non-Formal Learning

```
IF (((QLifLong.ACTAGEL < 17) AND (QEMPLOY.EconAct = Unemp)) AND (QCOURSKI.CURRQUAL = No)) OR
(((QVOCAL.VOCQUAL = No) AND (QLifLong.EDQUALS = No)) AND (QCOURSKI.CURRQUAL = No)) THEN
  WHYNEET.ASK
  IF NOT (None IN WHYNEET) THEN
   MAINNEET.ASK
  ENDIF
ENDIF
IF QEMPLOY.EconAct IN [FullTime .. PTSelf] THEN
 LEARNUSE.ASK
ENDIF
LrnUseF.ASK
PCHOME.ASK
IF PCHOME = Yes THEN
  HPCUSE.ASK
  IF HPCUSE <> Never THEN
   HOWUSEH.ASK
   IF Other IN HOWUSEH THEN
      HUSEOTH.ASK
    ENDIF
 ENDIF
ENDIF
IF QEMPLOY. EconAct IN [FullTime .. PTSelf] THEN
 PCWORK.ASK
 IF PCWORK = Yes THEN
   WPCUSE.ASK
   HOWUSEW.ASK
   IF Other IN HOWUSEW THEN
     WUSEOTH.ASK
    ENDIF
 ENDIF
ENDIF
Intro.ASK
SIGHTPRB.ASK
IF SIGHTPRB = No THEN
  READPRB1.ASK
  IF READPRB1 <> Easily THEN
    READPRB3.ASK
    READPRB2.ASK
  ENDIF
  READPRB4.ASK
ENDIF
IF SIGHTPRB = No THEN
  WRITEPRB.ASK
  IF WRITEPRB <> Easily THEN
   WPRBTYPE.ASK
   IF WPRBTYPE <> Never THEN
     HWRITPRB.ASK
      WORDSPRB.ASK
   ENDIF
  ENDIF
MATHSPRB.ASK
IF (MATHSPRB <> Easily) AND (SIGHTPRB = No) THEN
  MPRBTYPE.ASK
  ADDUP.ASK
  SUBTRACT.ASK
  MULTIPLY. ASK
  DIVIDE.ASK
ENDIF
IF SIGHTPRB = No THEN
  DATESPRB.ASK
  IF ((READPRB1 <> Easily) OR (WRITEPRB <> Easily)) OR (MATHSPRB <> Easily) THEN
    INTRO1.ASK
    GETJOB.ASK
   COPEJOB.ASK
   GTPROMOT.ASK
    COPEHMBS.ASK
    HELPKIDS.ASK
   COPELEIS.ASK
 ENDIF
ENDIF
```

```
IF (QCOURSKI.MATHCORS = No) OR ((QCOURSKI.MATHCORS = Yes) AND (QCOURSKI.MATHSNOW = No))
THEN
  MTHIMP.ASK
  IF MTHIMP = Yes THEN
   MTHLIKE.ASK
   MTHPLACE.ASK
  ENDIF
ENDIF
IF (QCOURSKI.READCORS = No) OR ((QCOURSKI.READCORS = Yes) AND (QCOURSKI.READNOW = No))
THEN
  READIMP.ASK
  IF READIMP = Yes THEN
    REDLIKE.ASK
    REDPLACE. ASK
  ENDIF
ENDIF
IF (QCOURSKI.WRITCORS = No) OR ((QCOURSKI.WRITCORS = Yes) AND (QCOURSKI.WRITENOW = No))
  WRITIMP.ASK
  IF WRITIMP = Yes THEN
   WRILIKE.ASK
    WRIPLACE. ASK
  ENDIF
ENDIF
IF QBHGrid.ChdAge3 = Yes THEN
  READKID.ASK
  KIDRDCNF.ASK
  WRITEKID. ASK
  WRITCONF.ASK
  MATHSKID. ASK
  MATHCONF. ASK
  IF DMSpPart = Yes THEN
    PARTREAD. ASK
    PARTWRIT.ASK
    PARTMATH.ASK
  ENDIF
ENDIF
IF QBHGrid.ChdAge4 = Yes THEN
  KIDSKOOL. ASK
IF (QBHGrid.Chd5_16 = Yes) AND (DMSpPart = Yes) THEN
 PSKOOL.ASK
ENDIF
IF NoneOf IN MTHLIKE THEN
  CHECK
  MTHLIKE.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
IF NoneOf IN MTHPLACE THEN
  CHECK
  MTHPLACE.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF NoneOf IN WRILIKE THEN
  CHECK
  WRILIKE.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF NoneOf IN WRIPLACE THEN
  CHECK
  WRIPLACE. CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF NoneOf IN REDLIKE THEN
  CHECK
  REDLIKE.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF NoneOf IN REDPLACE THEN
  CHECK
  REDPLACE. CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
IF None IN WHYNEET THEN
  CHECK
  WHYNEET.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
RESERVECHECK
```

 $\mathsf{QHIthCnd}. \pmb{\mathsf{ASK}}$

Health Section

Block HthCond - Long Term Limiting Illness

```
HithGen.ASK
HithYr.ASK
LSIAny.ASK
IF LSIAny = Yes THEN
QCONDADD.ASK
```

```
HlthGen.ASK
HlthYr. \pmb{\mathsf{ASK}}
LSIAny. ASK
IF LSIAny = Yes THEN
  QCONDADD.ASK
        FOR Loop:= 1 TO 10 DO
          IF (Loop = 1) OR (Condit[Loop - 1]. More = Yes) THEN
            IF Loop = 1 THEN
TEXT := 'Does this'
             ELSEIF Loop > 1 THEN
               TEXT := 'Do any of these problems or conditions'
             ENDIF
            Condit[Loop].ASK
            LSICond.ASK
            LSIAge.ASK
            LSILimWk. ASK
           LSILim.ASK
            More.ASK
            IF Sample = BCS THEN
              IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                 CHECK
                 LSIAge <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
              ELSE
                CHECK
                LSIAge <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
                 age between 0-29."
              ENDIF
            ENDIF
            IF Sample = NCDS THEN
              IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                 LSIAge <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
                between 0-42."
              ELSE
                LSIAge <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
                 between 0-41."
              ENDIF
            ENDIF
        Еирро
  LSIF
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
```

QHealth - Health

Intro.**ASK** HHFBANE.**ASK** QProbs1.**ASK**

```
PROBS[1]:= 'migraine or severe headaches associated with vomiting or dizziness'
      PROBS[2] := 'hay fever'
      PROBS[3] := 'bronchitis'
      PROBS[4] := 'asthma'
      PROBS[5] := 'allergic rhinitis (persistent runny nose when you haven not got a cold'
      FOR i:= 1 TO 5 DO
         PROB := PROBS[i]
         IF I IN HHFBANE THEN
           ProbAsk[i].ASK
            CL1Age.ASK
            CL112m.ASK
            IF CL112m = Yes THEN
              CL1Doc.ASK
            ENDIF
            IF CL1Age = RESPONSE THEN
              IF Sample = BCS THEN
                 IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                   CL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
                   between 0-30.1
                 ELSE
                   CHECK
                   CL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
                 ENDIF
              ENDIF
              IF Sample = NCDS THEN
                 IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                   CL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
                   between 0-42.1
                 ELSE
                   CHECK
                   CL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
                   between 0-41."
                 ENDIF
              ENDIF
            ENDIF
      END
OthS
IF Ot
  Sk
  Qф
    PROBS[1] := 'Eczema'
    PROBS[2] := 'Psoriasis'
PROBS[3] := 'Acne'
    PROBS[4] := 'Cold sores'
    PROBS[5] := 'Fungus infections'
    PROBS[6] := 'Recurrent mouth ulcers'
    PROBS[7] := 'Contact dermatitis'
    FOR i:= 1 TO 7 DO
```

```
PROB := PROBS[i]
      IF i IN SkinCond THEN
         ProbAsk[i]. \pmb{ASK}
          CL1Age.ASK
          CL112m.ASK
          IF CL112m = Yes THEN
            CL1Doc.ASK
          ENDIF
          IF CL1Age = RESPONSE THEN
            IF Sample = BCS THEN
              IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                CL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
                between 0-30."
              ELSE
                CHECK
                 CL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
              ENDIF
            ENDIF
            IF Sample = NCDS THEN
              IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
                CL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
              ELSE
                CHECK
                 CL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
              ENDIF
            ENDIF
          ENDIF
    END
     SLTAGE.ASK
    SL112m.ASK
    IF SL112m = Yes THEN
      SL1Doc.ASK
    ENDIF
  ENDIF
ENDIF
BackME.ASK
QProbs2.ASK
     PROBS[1] := 'persistent back pain lumbago or sciatica'
     PROBS[2] := 'chronic fatigue syndrome better known as ME'
     FOR i:= 1 TO 2 DO
       PROB := PROBS[i]
       IF i IN BackME THEN
          ProbAsk[i].ASK
               CL1Age. ASK
               CL112m.ASK
               IF CL112m = Yes THEN
                 CL1Doc.ASK
               ENDIF
               IF CL1Age = RESPONSE THEN
                 IF Sample = BCS THEN
                    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                      CL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
                      age between 0-30."
                    ELSE
```

```
CHECK
                  CL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter
                  an age between 0-29."
               ENDIF
             ENDIF
             IF Sample = NCDS THEN
               IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                  CL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an
                 age between 0-42.1
               ELSE
                  CHECK
                  CL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an
                  age between 0-41."
               ENDIF
             ENDIF
           ENDIF
  ENDIF
ENDDO
```

```
EatProb.ASK
IF EatProb = Yes THEN
  Eating.ASK
  IF Other IN Eating THEN
    EatOth.ASK
  ENDIF
  EL1Age.ASK
  EL112m.ASK
  IF EL112m = Yes THEN
    EL1Doc.ASK
  ENDIF
ENDIF
DownHiBP.ASK
IF DownHiBP = Yes THEN
  BP1Age.ASK
  BP112m.ASK
  IF BP112m = Yes THEN
    BP1Doc.ASK
  ENDIF
ENDIF
Hernia.ASK
IF Hernia = Yes THEN
  Herniwhe. ASK
  HL1Age.ASK
  HL112m.ASK
  IF HL112m = Yes THEN
    HL1Doc.ASK
  ENDIF
ENDIF
IF DMSex = Female THEN
  Periods.ASK
  IF Periods = Yes THEN
    Perprob. ASK
    PL1Age.ASK
    PL112m.ASK
    IF PL112m = Yes THEN
      PL1Doc.ASK
    ENDIF
  ENDIF
  Gynae.ASK
  IF Gynae = Yes THEN
    GynaePrb.ASK
    IF Other IN GynaePrb THEN
      GynaeOth. ASK
    ENDIF
    GL1Age.ASK
    GL112m.ASK
    IF GL112m = Yes THEN
      GL1Doc.ASK
    ENDIF
  ENDIF
ENDIF
Fit.ASK
IF Fit = Yes THEN
```

```
IF FL112m = Yes THEN
    FL1Doc.ASK
  ENDIF
ENDIF
Diab.ASK
IF Diab = Yes THEN
  KindDiab.ASK
  DL1Age.ASK
  DL112m.ASK
  IF DL112m = Yes THEN
    DL1Doc.ASK
  ENDIF
ENDIF
Cancer. ASK
IF Cancer = Yes THEN
  CancType.ASK
  IF Other IN CancType THEN
    OthCncer.ASK
  ENDIF
  CL1Age.ASK
  CL112m.ASK
  IF CL112m = Yes THEN
    CL1Doc.ASK
  ENDIF
ENDIF
UGICOCR.ASK
QProbs4.ASK
      PROBS[1] := 'a peptic, duodenal or gastric ulcer'
      PROBS[2] := 'Gallstones'
      PROBS[3] := 'Irritable bowel syndrome or IBS'
      PROBS[4] := 'Ulcerative colitis'
      PROBS[5] := 'Crohns disease'
      FOR i:= 1 TO 5 DO
        PROB := PROBS[i]
        IF I IN UGICOCR THEN
          ProbAsk[i].ASK
               CL1Age.ASK
               CL112m.ASK
               IF CL112m = Yes THEN
                 CL1Doc.ASK
               ENDIF
               IF CL1Age = RESPONSE THEN
                 IF Sample = BCS THEN
                   IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                      CL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
                      age between 0-30."
                    ELSE
                      CHECK
                      CL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an
                      age between 0-29.
                   ENDIF
                 ENDIF
                 IF Sample = NCDS THEN
                    IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
                      CHECK
                      CL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an
                      age between 0-42."
                    ELSE
                      CHECK
```

FL1Age.**ASK** FL112m.**ASK**

```
CL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age between 0-41."

ENDIF
ENDIF
ENDIF
ENDIF
```

```
Bladder. ASK
IF Bladder = Yes THEN
  BladPrb.ASK
  IF Other IN BladPrb THEN
    BladOth.ASK
  ENDIF
  BL1Age.ASK
  BL112m.ASK
  IF BL112m = Yes THEN
    BL1Doc.ASK
  ENDIF
ENDIF
IF NoneOf IN HHFBANE THEN
  CHECK
  HHFBANE.CARDINAL = 1 ENG "None is an exclusive code for this question!."
ENDIF
IF NoneOf IN UGICOCR THEN
  CHECK
  UGICOCR.CARDINAL = 1 ENG "None is an exclusive code for this question!."
ENDIF
IF BP1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      BP1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30."
    ELSE
      CHECK
      BP1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29.
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      BP1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
    ELSE
      CHECK
      BP1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41.
    ENDIF
  ENDIF
ENDIF
IF SL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
      SL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30.1
    ELSE
      CHECK
      SL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29.1
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
      CHECK
      SL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
    ELSE
      CHECK
```

```
SL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
       between 0-41 '
    ENDIF
  ENDIF
ENDIF
IF EL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
       CHECK
       EL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
    ELSE
       CHECK
       EL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
       between 0-29."
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
       EL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
       between 0-42.
    ELSE
       CHECK
       EL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41."
    ENDIF
  ENDIF
ENDIF
IF HL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      HL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
       between 0-30.1
    ELSE
       CHECK
      HL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
       between 0-29.
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      HL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
       between 0-42.
    ELSE
       CHECK
      HL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
    ENDIF
  ENDIF
ENDIF
IF PL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      PL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30.1
    ELSE
       CHECK
      PL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
       between 0-29.
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
       PL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
       between 0-42.
    ELSE
       CHECK
      PL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
       between 0-41.
    ENDIF
```

```
ENDIF
ENDIF
IF GL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      CHECK
      GL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30.
    ELSE
      CHECK
      GL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29.1
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      CHECK
      GL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
    ELSE
      CHECK
      GL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41.1
    ENDIF
  ENDIF
ENDIF
IF FL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      FL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30."
    ELSE
      CHECK
      FL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29."
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      FL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
    ELSE
      CHECK
      FL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41."
    ENDIF
  ENDIF
ENDIF
IF DL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      DL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30.1
    ELSE
      CHECK
      DL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29."
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      DL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
    ELSE
      CHECK
      DL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41."
    ENDIF
  ENDIF
ENDIF
IF CL1Age = RESPONSE THEN
```

```
IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      CHECK
      CL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30."
    ELSE
      CHECK
      CL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29.1
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      CL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
    ELSE
      CHECK
      CL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
    ENDIF
  ENDIF
ENDIF
IF BL1Age = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      BL1Age <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30."
    ELSE
      CHECK
      BL1Age <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29.1
    ENDIF
  ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate YEAR = 2000) THEN
      BL1Age <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
    ELSE
      CHECK
      BL1Age <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-41 '
    ENDIF
  ENDIF
ENDIF
RESERVECHECK
RESERVECHECK
  RESERVECHECK
  QCHEST.ASK
```

Block BChest - Breathing and Chest Problems

```
IF DMSex = Female THEN
  Pill.ASK
  IF Pill = Yes THEN
    WhatPill.ASK
  ENDIF
  IF Pill = No THEN
    PillEver.ASK
  ENDIF
ENDIF
CoughAM.ASK
CoughPM.ASK
IF (CoughAM = Yes) OR (CoughPM = Yes) THEN
  Cough3Mo.ASK
ENDIF
PhlegmAM.ASK
PhlegmPM.ASK
IF (PhlegmAM = Yes) OR (PhlegmPM = Yes) THEN
  Phlegm3M.ASK
```

```
ENDIF
CanWalk.ASK
IF CanWalk = Yes THEN
  Breath.ASK
ENDIF
Wheezy. ASK
IF Wheezy = Yes THEN
  Wheezy12.ASK
ENDIF
IF (Wheezy12 = Yes) OR (Asthma IN QHEALTH.HHFBANE) THEN
Wheez12N.ASK
ENDIF
IF (Asthma IN QHEALTH.HHFBANE) AND (Wheezy = Yes) THEN
TEXT := 'asthama and your chest wheezing or whistling' ELSEIF Asthma IN QHEALTH.HHFBANE THEN
  TEXT := 'asthama'
ELSEIF Wheezy = Yes THEN
  TEXT := 'wheezing or whistling'
IF (Wheezy = Yes) OR ((Asthma IN QHEALTH.HHFBANE) AND (QHEALTH.QProbs1.ProbAsk[4].CL112m = Yes))
THÈN
Inhaler.ASK
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
  QMntHlth.ASK
```

Block BMntHlth - Mental Health

```
IF Sample = BCS THEN
  TEXT := 'April 1986
ELSEIF Sample = NCDS THEN
  TEXT := 'March 1991'
ENDIF
MHProbs. ASK
IF NOT (NoneOf IN MHProbs) THEN
  QProbs.ASK
        probs[1] := 'feeling low, depressed or sad'
         probs[2] := 'feeling generally anxious or jittery'
        probs[3] := 'feeling anxious or scared about objects or situations' probs[4] := 'feeling overexcited or over confident'
        probs[5] := 'feeling compelled to repeat certain actions or thoughts'
         probs[6] := 'hearing or seeing things, that other people have not'
        probs[7] := 'problems with alcohol'
         probs[8] := 'problems with drugs'
         FOR i:= 1 TO 8 DO
           prob := probs[i]
           IF i IN MHProbs THEN
             ProbAsk[i].ASK
                 MHage. ASK
                MHStill.ASK
                IF MHStill IN [YesMost .. YesOccas] THEN
                   MHSpec.ASK
                 ENDIF
                IF MHage = RESPONSE THEN
                   IF Sample = BCS THEN
                      IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                        MHage <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
                        between 0-30.1
                      ELSE
                        MHage <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
                        between 0-29."
                      ENDIF
                   ENDIF
                   IF Sample = NCDS THEN
                      IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
                        MHage <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
                        between 0-42.1
                      ELSE
                        CHECK
                        MHage <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
                      ENDIF
                   ENDIF
                ENDIF
           FΝ
        ENDE
  IF O
    М
  END
ENDIF
IF NoneOf IN MHProbs THEN
  CHECK
  MHProbs.CARDINAL = 1 ENG "None is an exclusive code for this question!."
ENDIF
  QEyeEar. ASK
```

Block Q EyeEar - Sight and Hearing Problems

```
IF Sample = NCDS THEN
  TEXT := '33'
ELSEIF Sample = BCS THEN
  TEXT := '16'
ENDIF
IF DMSex = Female THEN
  TEXT1 := 'and apart from regular ante-natal and post-natal care'
ENDIF
EyeProbs.ASK
IF EyeProbs = YesBoth THEN
EyeProb2.ASK
  IF EyeProb2 = Other THEN
    EyeOthr2.ASK
  ENDIF
ENDIF
IF EyeProbs = YesOne THEN
  EyeProb1.ASK
  IF EyeProb1 = Other THEN
    EyeOthr1.ASK
  ENDIF
ENDIF
GlasCon. ASK
SeeProbs.ASK
IF (EyeProbs = YesBoth) AND (GlasCon IN [Glasses .. ConLens]) THEN
  DaySght2.ASK
IF (EyeProbs = YesOne) AND (GlasCon IN [Glasses .. ConLens]) THEN
  DaySght1.ASK
ENDIF
EarProbs. ASK
IF EarProbs = YesBoth THEN
  EarProb2.ASK
  IF EarProb2 = Other THEN
    EarOth2.ASK
  ENDIF
ENDIF
IF EarProbs = YesOne THEN
  EarProb1.ASK
  IF EarProb1 = Other THEN
    EarOth1.ASK
  ENDIF
ENDIF
IF (EarProbs = YesBoth) OR (EarProbs = YesOne) THEN
  HearAid. ASK
ENDIF
IF EarProbs = YesBoth THEN
  Hearing2.ASK
IF EarProbs = YesOne THEN
  Hearing1.ASK
ENDIF
HOther.ASK
IF HOther = Yes THEN
```

QHLTHOTH.ASK

```
FOR hlth:= 1 TO 10 DO
  IF (hlth = 1) OR (h[hlth - 1].HOMore = Yes) THEN
    h[hlth].ASK
       HOWhat. ASK
       HOage.ASK
       HOSup.ASK
       HOMore. ASK
       IF HOage = RESPONSE THEN
         IF Sample = BCS THEN
           IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
              CHECK
              HOage <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age between
             0-30.
           ELSE
              CHECK
              HOage <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age between
           ENDIF
         ENDIF
         IF Sample = NCDS THEN
           IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
              HOage <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age between
             0-42.
           ELSE
              CHECK
             HOage <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age between
              0-42.
           ENDIF
         ENDIF
       ENDIF
  ΕN
ENDD
```

```
ENDIF
IF NoDiff IN SeeProbs THEN
CHECK
SeeProbs.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
QAccid.ASK
```

Block QAccid - Acccidents and Assults

```
IF Sample = BCS THEN
  TEXTFILL := 'April 1986'
ELSEIF Sample = NCDS THEN
  TEXTFILL := 'March 1991
ENDIF
AccidAny.ASK
IF NOT (NoneOf IN AccidAny) THEN
  AccidNo.ASK
  IF AccidNo = 1 THEN
    TEXTF := 'this accident or assault.'
  ELSEIF AccidNo IN [2..6] THEN
    TEXTF := 'each of these. I would like to start with the most recent and work backwards.'
  ELSEIF AccidNo > 6 THEN
    TEXTF := 'the 6 most recent accidents or assaults. I would like to start with the most recent and work
  ENDIF
  AccidInt.ASK
  FOR LOOP:= 1 TO AccidNo DO
    IF LOOP <= 6 THEN
      QINJNUM[LOOP].ASK
      IF LOOP = 1 THEN
        TEXT := 'the most recent accident or assault'
      ELSEIF LOOP > 1 THEN
        TEXT := 'the accident or assault before the last one'
      ENDIF
      AccAge. ASK
      AccWhy. ASK
      AccTmt.ASK
      AccInj.ASK
      IF AccAge = RESPONSE THEN
        IF Sample = BCS THEN
           IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
             AccAge <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age between
             16-30.
           ELSE
             CHECK
             AccAge <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age between
           ENDIF
        ENDIF
        IF Sample = NCDS THEN
           IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
             (AccAge >= 33) AND (AccAge <= 42) ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-
             enter an age between 33-42.
           ELSE
             (AccAge >= 33) AND (AccAge <= 41) ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-
             enter an age between 33-41.
           ENDIF
        ENDIF
      ENDIF
```

```
ENDIF
ENDDO
ENDIF
IF NoneOf IN AccidAny THEN
CHECK
AccidAny.CARDINAL = 1 ENG "None of is an exclusive code for this question. @/Please re-code."
ENDIF
RESERVECHECK
RESERVECHECK
```

RESERVECHECK

QHspAdmn.**ASK**

Block QHspAdmn - Hospital Admissions

```
IF Sample = BCS THEN
  TEXT1 := 'April 1986
ELSEIF Sample = NCDS THEN
  TEXT1 := 'March 1991'
ENDIF
Hospital. ASK
IF Hospital = Yes THEN
  NumAdmn.ASK
  IF NumAdmn > 10 THEN
NumTemp := 10
  ELSE
    NumTemp := NumAdmn
  ENDIF
  FOR LOOP:= 1 TO NumTemp DO
    QNUMADMT[LOOP].ASK
      IF LOOP = 1 THEN
        TEXT := 'most recent admission'
      ELSEIF LOOP > 1 THEN
        TEXT := 'next most recent admission'
      ENDIF
      HospAge.ASK
      HospY.ASK
      IF HospAge = RESPONSE THEN
        IF Sample = BCS THEN
           IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
             HospAge <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
             between 0-30.1
           ELSE
             CHECK
             HospAge <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
           ENDIF
        ENDIF
        IF Sample = NCDS THEN
           IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
             HospAge <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
             between 0-42."
           ELSE
             CHECK
             HospAge <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
           ENDIF
        ENDIF
      ENDIF
  ΕN
END
RESI
```

RESERVECHECK

QSMKDRNK.ASK

RESERVECHECK

Block QSmkDrnk - Smoking and Drinking

```
Smoking.ASK
IF Smoking = EvryDay THEN
 NofCigs.ASK
ENDIF
IF Smoking IN [NotNow .. Occas] THEN
  ExSmoker.ASK
  IF ExSmoker = Yes THEN
    Agequit. ASK
 ENDIF
ENDIF
IF HHSize > 1 THEN
 OthSmoke. ASK
ENDIF
IF OthSmoke = Yes THEN
  WhoSmoke. ASK
  IF WhoSmoke IN [SpouPart .. SpPrt] THEN
    PartCigs.ASK
  ENDIF
ENDIF
Drinks.ASK
IF Drinks IN [Most .. Monthly] THEN
  Beer.ASK
  Spirits.ASK
  Wine. ASK
  Sherry. ASK
  Pops.ASK
  OthDrink. ASK
  IF OthDrink = Yes THEN
    OthAlcDk.ASK
  ENDIF
ENDIF
IF Drinks IN [Most .. Never] THEN
  CAGE1.ASK
  IF CAGE1 = Yes THEN
    CAGE2.ASK
  ENDIF
  CAGE3.ASK
  IF CAGE3 = Yes THEN
    CAGE4.ASK
  ENDIF
  CAGE5.ASK
  IF CAGE5 = Yes THEN
    CAGE6.ASK
  ENDIF
  CAGE7.ASK
  IF CAGE7 = Yes THEN
    CAGE8.ASK
  ENDIF
  IF QEMPLOY. EconAct IN [FullTime .. PTSelf] THEN
    CAGE9.ASK
    IF CAGE9 = Yes THEN
      CAGE10.ASK
    ENDIF
  ENDIF
ENDIF
IF Agequit = RESPONSE THEN
  IF Sample = BCS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      CHECK
      Agequit <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-30."
    ELSE
      Agequit <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
      between 0-29."
    ENDIF
  IF Sample = NCDS THEN
    IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
      Agequit <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
      between 0-42.
```

```
ELSE
CHECK
Agequit <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age between 0-42."
ENDIF
ENDIF
ENDIF
```

QDIETEXR.ASK

Block QDietExr - Diet and Exercise

QHGHTWHT.ASK

```
IF (QBirth.QConPreg.ConPreg[1].QBQUES.TQUES[1].Prega = Preg) AND (DMSex = Female) THEN
  TEXT := 'before you became pregnant'
ELSE
  TEXT := 'do'
ENDIF
Fruit.ASK
Eggs.ASK
Salads.ASK
CookdVeg.ASK
OilFried.ASK
FatFried.ASK
Chips. ASK
Sweets. ASK
Cakes.ASK
WhlBread. ASK
OthBread. ASK
RedMeat.ASK
Poultry. ASK
Fish.ASK
Pulses.ASK
Veggy.ASK
IF Veggy = Yes THEN
VegType.ASK
  IF VegType = Other THEN
  VegOther.ASK
ENDIF
ENDIF
SpshDiet.ASK
IF SpshDiet = Yes THEN
  DietType.ASK

IF DietType = Other THEN
DietOthr.ASK
  ENDIF
  IF DietType <> NoneOf THEN
    DietDoc.ASK
  ENDIF
ENDIF
Exercise. ASK
IF Exercise = Yes THEN
Breathls.ASK
  Sweat. ASK
ENDIF
IF ((RedMeat IN [More .. Occas]) OR (Poultry IN [More .. Occas])) OR (Fish IN [More .. Occas]) THEN
  SIGNAL
  Veggy = No ENG "You have said that you are a vegetarian but that you also eat Red Meat/Poulty or Fish. Please
  check your coding."
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
```

79

Block QHghWt - Height and Weight

```
IF (QBirth.QConPreg.ConPreg[1].QBQUES.TQUES[1].Prega = Preg) AND (DMSex = Female) THEN TEXT1 := 'Before you were pregnant, was your weight?'
TEXT1 := 'What is your current weight without clothes on?'
ENDIF
Height.ASK
IF Height = Metres THEN
HTMetres.ASK
HTCms.ASK
ENDIF
IF Height = Feet THEN
HTFeet.ASK
  HTInches.ASK
ENDIF
Weight.ASK
IF Weight = Kilograms THEN
  WTKilos. ASK
ENDIF
IF Weight = Stones THEN
  WTStones. ASK
WTPounds.ASK
ENDIF
WTAssess. ASK
RESERVECHECK
RESERVECHECK
RESERVECHECK
```

QPolitic.**ASK**

Citizenship and Values Section

Block QPolitic - Citizenship and Politics

```
IF Sample = NCDS THEN
  RefPer := '1991
  RefPer1 := '1991'
ELSE
  RefPer := 'you were at school'
  RefPer1 := 'you were 16'
IF DMSpPart = Yes THEN
  Spouse := 'and/or your partner'
ELSE
  Spouse := "
ENDIF
OrgEver. ASK
CHECK
IF None IN OrgEver THEN
  OrgEver.CARDINAL = 1 ENG "None is an exclusive code for this question!"
ENDIF
IF (OrgEver = RESPONSE) AND NOT (None IN OrgEver) THEN
  OrgNow.ASK
  CHECK
  IF None IN OrgNow THEN
    OrgNow.CARDINAL = 1 ENG "None is an exclusive code for this question!"
  FOR idx:= 1 TO 7 DO
    IF idx IN OrgNow THEN
       CHECK
       idx IN OrgEver ENG "Respondent did not say they have ever been a member of this organisation (code
    ENDIF
  ENDDO
  QOrgs.ASK
         orgs[1] := 'political party'
         orgs[2] := 'environmental charity/voluntary group(s)'
         orgs[3] := 'other charity/voluntary group(s)'
         orgs[4] := 'women's groups'
         orgs[5] := 'townswomen's guild/women's institutes'
         orgs[6] := 'parents/school organisations'
         orgs[7] := 'tenants/residents associations'
         FOR i:= 1 TO 7 DO
                  org := orgs[i]

IF i IN OrgNow THEN
                  OrgAsk[i].ASK
                  OrgFreq.ASK
                  ENDIF
         ENDDO
ENDIF
Vote97.ASK
IF Vote97 = Yes THEN
  VoteWho.ASK
  IF VoteWho = Oth THEN
    OthParty.ASK
  ENDIF
ENDIF
VoteNow.ASK
IF VoteNow = Oth THEN
  OthPrty.ASK
ENDIF
IF VoteNow IN [Con .. Oth] THEN
  PrtySupp.ASK
ENDIF
PolitInt.ASK
UnionMem.ASK
IF (UnionMem = No) OR (UnionMem = DONTKNOW) THEN
  UnionEvr. ASK
ENDIF
```

```
IF (UnionEvr IN [Trade, Staff]) AND (UnionMem = No) THEN YNotMem.ASK
IF Other IN YNotMem THEN YNtUnoth.ASK
ENDIF
ENDIF
Religion.ASK
IF Religion = Othc THEN OthChrst.ASK
ENDIF
IF Religion = OthNon THEN OthNChrs.ASK
ENDIF
IF Religion IN [Nodeno .. OthNon] THEN FreqRelg.ASK
ENDIF
IF Religion IN [Nodeno .. OthNon] THEN FreqRelg.ASK
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
RESERVECHECK
RESERVECHECK
RESERVECHECK
RESERVECHECK
RESERVECHECK
```

RESERVECHECK

```
LSICond.ASK
LSIAge.ASK
LSILimWk. ASK
LSILim.ASK
More.ASK
IF Sample = BCS THEN
  IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
    LSIAge <= 30 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
    between 0-30."
  ELSE
    CHECK
    LSIAge <= 29 ENG "Interviewer: this age is out of range for a BCS-70 member! @/Please re-enter an age
    between 0-29."
  ENDIF
ENDIF
IF Sample = NCDS THEN
  IF (IntDate >= Birthday) AND (IntDate.YEAR = 2000) THEN
    LSIAge <= 42 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
    between 0-42."
  ELSE
    CHECK
    LSIAge <= 41 ENG "Interviewer: this age is out of range for a NCDS member! @/Please re-enter an age
    between 0-41."
  ENDIF
ENDIF
```

CASIInt.ASK
IF CASIInt IN [Indepen .. IntHelp] THEN
CASIINST.ASK
QCasi.ASK
ENDIF

Self-Completion Section

GHQ12.**ASK** VIEWSB.**ASK**

Block BCASI - Computer Aided Self Completion

```
CASISTRT.KEEP
CASIEND.KEEP
IF (DMDisab = Yes) OR (QEyeEar.EyeProbs <> NoProb) THEN
  TEXT := (('THIS RESPONDENT MAY HAVE READING DIFFICULITIES. ' + 'If you prefer, I could read the questions out to
  you ') + 'as we have done so far. CODE ONE THEN PRESS ctrl+enter TO ') + 'START THE CASI MODULE'
IF Sample = BCS THEN
TEXTFILL := 'you were 16 years old'
ELSEIF Sample = NCDS THEN
  TEXTFILL := 'March 1991'
ENDIF
IF CASIInt IN [Indepen .. IntHelp] THEN
  VIEWSA.ASK
  LR1.ASK
  IF CASISTRT = EMPTY THEN
    IF LR1 = RESPONSE THEN
      CASISTRT := SYSTIME
    ENDIF
  ENDIF
  AR1.ASK
  E1.ASK
  A1.ASK
  C1.ASK
  PC1.ASK
  L1.ASK
  MOR1.ASK
  LR2.ASK
  WM1.ASK
  IT1.ASK
  WE1.ASK
  MOR2.ASK
  IF DMSpPart = Yes THEN
    HAPPYREL.ASK
    OUTTOG.ASK
    OUTALONE.ASK
    POUTALON.ASK
    SAMEPART. ASK
    IF QBHGrid.NSpouse > 0 THEN
      WISHP1.ASK
    ENDIF
    IF QBHGrid.NPart > 0 THEN
      WISHP2.ASK
    ENDIF
    WHOCOOKS.ASK
    WHOSHOPS.ASK
    WHOCLEAN. ASK
    WHOWASH.ASK
    WHODIY.ASK
    WHOCASH.ASK
    IF QBHGrid.AnyChd = Yes THEN
      WHOTENDS.ASK
      WHOTEACH.ASK
      WHOCARES.ASK
    ENDIF
  ENDIF
  GHQ1.ASK
  GHQ2.ASK
  GHQ3.ASK
  GHQ4.ASK
  GHQ5.ASK
  GHQ6.ASK
  GHQ7.ASK
  GHQ8.ASK
  GHQ9.ASK
  GHQ10.ASK
  GHQ11.ASK
```

```
LR5.ASK
AR4.ASK
IT2.ASK
MOR4.ASK
A4.ASK
E3.ASK
WE2.ASK
LR6.ASK
WM4.ASK
L3.ASK
C3.ASK
A5.ASK
SKILL1A.ASK
IF (SKILL1A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL1B.ASK
ENDIF
SKILL2A.ASK
IF (SKILL2A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL2B.ASK
ENDIF
SKILL3A.ASK
IF (SKILL3A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL3B.ASK
ENDIF
SKILL4A.ASK
IF (SKILL4A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL4B.ASK
ENDIF
SKILL5A.ASK
IF (SKILL5A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL5B.ASK
ENDIF
SKILL6A.ASK
IF (SKILL6A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL6B.ASK
ENDIF
SKILL7A.ASK
IF (SKILL7A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL7B.ASK
ENDIF
SKILL8A.ASK
IF (SKILL8A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL8B.ASK
ENDIF
SKILL9A.ASK
IF (SKILL9A IN [Good .. Poor]) AND ((QEMPLOY.EconAct IN [FullTime .. PTSelf]) OR (QEMPLOY.QJobHist.EverJob =
Yes)) THEN
  SKILL9B.ASK
ENDIF
MAL01.ASK
MAL02.ASK
MAL03.ASK
MAL04.ASK
MAL05.ASK
MAL06.ASK
MAL07.ASK
MAL08.ASK
MAL09.ASK
MAL10.ASK
MAL11.ASK
MAL12.ASK
MAI 13 ASK
MAL14.ASK
MAL15.ASK
MAL16.ASK
MAL17.ASK
MAL18.ASK
```

MAL21.ASK MAL22.ASK MAL23.ASK MAL24.ASK VIEWSC.ASK A2.**ASK** MOR3.ASK LR3.ASK AR2.ASK C2.ASK L2.ASK PC2.ASK LR4.ASK E2.ASK A3.**ASK** WM2.ASK AR3.ASK SUSPSCH.ASK IF SUSPSCH = Yes THEN NUMSUSPS.ASK **ENDIF** IF SUSPSCH IN [Yes .. No] THEN EXCLSCH.ASK IF EXCLSCH = Yes THEN NUMEXCLS.ASK **ENDIF** TRUANT.ASK **ENDIF** POLICE1.ASK IF POLICE1 = Yes THEN POL1NUM.ASK ENDIF POLICE2.ASK IF POLICE2 = Yes THEN POL2NUM.ASK POLICE3.ASK IF POLICE3 = Yes THEN POL3NUM.ASK **ENDIF** POLICE4.ASK IF POLICE4 = Yes THEN POL4NUM.ASK **ENDIF** POLICE5.ASK IF POLICE5 = Yes THEN POL5NUM.ASK **ENDIF** COURT.ASK IF COURT = Yes THEN COURTNUM.ASK **ENDIF** CANNABIS.ASK ECSACY.ASK AMPHET.ASK LSD.ASK POPPER.ASK MAGMUSH.ASK COCAINE.ASK TEMAZ.ASK SEMERON.ASK KETAMINE.ASK CRACK.ASK HEROIN.ASK METHAD.ASK OTHDRUG.ASK IF OTHDRUG = Yes THEN

MAL19.**ASK** Mal20.**ASK**

QDrugs.**ASK**

IntLen.KEEP

```
FOR i:= 1 TO 10 DO
IF (i = 1) OR (OthDrug[i - 1].MORE = Yes) THEN
OthDrug[i].ASK

DRUG.ASK
DRUG12.ASK
MORE.ASK
ENDIF
ENDDO
```

```
ENDIF
  WM3.ASK
  LR7.ASK
  MOR5.ASK
  PC3.ASK
  L4.ASK
  AR5.ASK
  MOR6.ASK
  A6.ASK
  IT4.ASK
WE3.ASK
  WM5.ASK
  C4.ASK
  IT5.ASK
  EFFICAC1.ASK
  EFFICAC2.ASK
  EFFICAC3.ASK
  LIFESAT1.ASK
  LIFESAT2.ASK
  THANK.ASK
ENDIF
IF CASIEND = EMPTY THEN
  IF THANK = RESPONSE THEN
    CASIEND := SYSTIME
  ENDIF
ENDIF
RESERVECHECK
RESERVECHECK
RESERVECHECK
  EndInt.ASK
ENDIF
QAdmin.lssNum := SFile.lssNum
QAdmin. ASK
RESERVECHECK
IF ETime = EMPTY THEN
  IF ((CASIInt = Refu) OR (EndInt = RESPONSE)) OR (ProxThk = RESPONSE) THEN
    ETime := SYSTIME
  ENDIF
ENDIF
IF ((STime = RESPONSE) AND (ETime = RESPONSE)) AND (ETime > STime) THEN
  TTime := (((ETime.HOUR * 60) + ETime.MINUTE) - (STime.HOUR * 60)) - STime.MINUTE
ELSE
  TTime := 997
ENDIF
```

87