# FERTI LI TY AND FAM LY SURVEYS I N COUNTRIES OF THE ECE REG ON 



## STANDARD RECODE FI LES

AND

## STANDARD COUNTRY REPORTS



UNI TED NATI ONS

# FERTI LI TY AND FAM LY SURVEYS <br> I N COUNTRI ES OF THE ECE REG ON 

A project undertaken by<br>the Popul ation Activities Unit of the Economic Commissi on for Europe with financial support from the Uni ted Nati ons Popul ation Fund

AND


UNI TED NATI ONS
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## PREFACE

Thi s publication is an outgrowth of the project "Fertility and Family Surveys in Countries of the ECE Regi on" (FFS) whi ch the Population Activities Unit (PAU) of the United Nations Economic Commi ssi on for Europe (UN/ECE) is currently implenenting. The obj ectives of the FFS project are, among ot her things, to collect comparable survey data on fertility and the family in Europe and North America during the 1990s and to conduct and publish a series of national and cross-national studi es on the basis of these data. To this end, for instance, each partici pating country will prepare an FFS Standard Country Report (SCR) following a common outline. In addition, national fertility and family data will be archi ved in the formof FFS Standard Recode Files (SRF) at a central ECE FFS data base in Geneva for comparative anal ysis.

As part of the implementation of the FFS project, the PAU published in 1992 FFS Questionnai re and Codebook, whi ch contai ned, anong ot her things, det ailed instructions to partici pating countries on how to prepare thei $r$ national FFS SRFs.

As a result of deci si ons taken at the Fourth FFS Informal Wbrking Group Meeting, Geneva, 26-28 May 1993, some of these instructions had to be revised. Decisions affecting these instructions can be summarized as follows: (i) to expand FFS SRF records cor respondi $n g$ to event hi stories with one additional variable indi cating whether or not the month and/ or year of the event was imputed; (ii) to add an extra variable to the first record of each FFS SRF for recording ethnicity or nationality of the respondent; and (iii) to change all FFS SRF al phanumeric variables into numeric ones.

Furthernore, the PAU deci ded to make all logi cal records in an FFS SRF Iess than 80 col umms long. This meant that original record number 91 was split into tho for greater consi stency. The revi sed instructions are contai ned in part one, FFS Standard Recode Files: Revised Instructions, of the present publication. The most important changes in the original text as a result of these revisions have been marked by vertical bars in the left-hand margin for even-numbered pages and in the right-hand margin for odd- number ed pages. Paragraphs whi ch are not narked have not been changed.

In addition, part tho, FFS Standard Country Reports: Outline, of the present publ i cation contains detailed instructions to partici pating countries on how to prepare thei $r$ national FFS SCRs and whi ch tabl es and/ or graphs to incl ude. The few bl ank pages inserted in part two are to ensure that tables for men and women occupying more than one page are facing each other on opposite pages.

This outline was prepared by the PAU in close collaboration with Mr. G. Beets of the Netherlands Interdi sciplinary Denographic Institute and Mr. L. Ostby of the Nor wegi an Statistical Office.

An initial draft outline was written by Mr. Beets in late 1991/early 1992 on request fromthe PAU. This draft was revi ewed at a two-day consultative neeting, hel d at the UNECE on 30 November and 1 Decenber 1992. The meeting was attended by Mr. Beets and Mr. Ost by, and by M. E. Klijzing and Mr. M Macura of the PAU. The draft outline was subsequently revised by M . Klijzing on the basis of the di scussions and deci sions of this meeting.

Thi s revi sed outline was then used by M. Ostby and Ms. T. Noack of the Norwegi an Statistical Office to write a draft Nor wegi an FFS SCR. Mr. Ost by and Mb. Noack wrote this report on request of the PAU with the view to putting the revised outline to a test.

The revised outline and this Norwegi an test report constituted important inputs into the Fourth FFS Informal Wbrking Group Meeting. In the Iight of, anong other things, the Nor wegi an experi ence with the revi sed outline, participants at this meeting made recommendations for further change to this outline.

These changes, once implemented by M . Klijzing after the meeting, were once more scrutinized during a half-day tel ephone conference between the PAU, Mr. Beets and Mr. Ost by on 6 October 1993.

The current outline is thus the outcome of al nost two years of intensive del i berations. The PAU gratefully acknow edges the val uable contributions of Mr. Beets and Mr. Ostby.

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Chi ef

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## PART ONE

FFS STANDARD RECODE FILES: REVISED INSTRUCTIONS

Thi s part contains a detailed description of the FFS St andard Recode File (SRF) that each partici pating country will be required to submit to the ECE FFS data base for comparative anal ysis. Section I describes the various types of logical records in an FFS SRF. Section II gives illustrative inf ormation for an hypothetical male respondent in an FFS SRF. In Section III the attention is called to the various ways of recording dates of events in an FFS SRF. Section IV specifies the format under whi ch FFS SRFs should be submitted to the ECE FFS data base. Section $V$ di scusses the various ways of const ructing such FFS SRFs. Fi nally, Section VI provi des the FFS SRF codebook based on the ECE FFS questionnai re.

## 1. THE VARI OUS TYPES OF LOGI CAL RECORDS IN AN FFS SRF

National FFS SRFs will consist of several logi cal records for each respondent. A logical record is a row of nunbers that represent the respondent's answers to various questions. The specific col umm location of each variable and the permitted range of val ues of the variable is defined in the FFS SRF codebook (Section VI). The val ue for the first variable in that codebook, COUNTRY, is to be repeated in col umms 1 through 2 of each I ogical record of the national FFS SRF. The val ue for the second variable, HHNUM (househol didentification nunber), is to be repeated in col ums 3 through 12 of each logi cal record of the same respondent.

A varying nunber of I ogi cal records will be requi red to store each respondent's data depending on how many life events that person has reported. For example, if a respondent has had 5 children, 5 logical records will be required to store the information corresponding to these children. Li kewise, depending on a respondent's hi story of migration, partnershi ps, pregnancy outcones other than live births, contraception, education, and occupations a varying number of logi cal records will be requi red to store the information on the respondent's corresponding event hi stories.

Furthernore, logi cal records associ ated with different sections or parts ther eof in the ECE FFS questionnaire will contain different numbers of variables and, thus, be of different lengths. For example, each logical record corresponding to a pregnancy out come ot her than a live birth is 26 col ums long, whereas each logical record correspondi ng to a migation is 39 col ums long. So, a woman who has had three pregnancy out comes ot her than live births and who migrated four times will have, among all the other I ogi cal records comprising her case ${ }^{1}$, three I ogi cal records of 26 col umms each for her pregnancy outcones ot her than live births and four logical records of 39 col urms each for her migrations.

Each national FFS SRF will contain up to 23 different types of logi cal records. Each type is fully identified by the record's code number, which is a two-digit code to be entered in col ums 13 and 14 of each record (see table bel ow whi ch summarizes inf ormation on different types of FFS SRF records). The first digit of this code number corresponds to the section identification number used in the ECE FFS questionnaire; the second di git is a counter for sub-sections, if any. (The code number al so appears at the top of each page in the FFS SRF codebook.)

The first col umm of the table bel ow shows the permitted val ues of the code number. A logi cal record with a 21 in col ums 13 and 14 indicates that the record corresponds to the partnership hi story (see the col um labelled record content in the table) and that the record length is 44 col ums long (see the col umm I abelled record length).
${ }^{1}$ A case is a set of logical records containing all information for a gi ven respondent.

Six other pieces of inf ormation that further define the logi cal record structure comprising an FFS SRF are al so contai ned in the table. These are the record class, the minimum and naxi mum number of occurrences, the ECE FFS status, the ECE FFS (sub-)section, and ECE FFS questions. None of these attributes al ong with the record length appear in the logi cal record itself as the code number uni quel y identifies each record type. The record length, record cl ass, minimum naxi mum number of occurrences, ECE FFS stat us, ECE FFS (sub-) section, and ECE FFS questions are incl uded in the table merely to provi de additional information about various record types.

Record class indi cates whet her a record may appear only once or more than once in any indi vi dual case of an FFS SRF. If a record may appear once (and onl y once), its class is single (S). If a record may appear more than once, its class is multiple (M). Records correspondi ng to the househol d schedul e (code number 01) or to one of the event hi st ori es (code numbers 11, 21, 31, 41, 51, 81, and 82) are al ways of class M A twodi git index variable in col unms 15-16 of melliple records corresponding to the househol d schedule indi cates the sequence number of a gi ven member of the household. A two-digit index variable in col ums $15-16$ of miltiple records corresponding to an event history indi cates the sequence number of a gi ven event in that history. I ndex variables can be seen as extensions of the code number for multiple records.

TYPES OF LOGI CAL RECORDS IN AN FFS SRF



The minimum and mum number of occurrences indi cate the mi nimund maximum number of times records of a certain class may appear in any given case. The minimand naxi ma indi cated for each record type in the table above only apply if the corresponding ECE FFS (sub-) section is implemented, whether partially or fully, in the national FFS survey of a country. An ECE FFS (sub-) section is said to be partially implemented as long as only one or some (but not all) of the corresponding ECE FFS questions have been incorporated in the national FFS questionnai re of a country. An ECE FFS (sub-) section is said to be fully implemented if all ECE FFS questions corresponding to that record have been incorporated in the national FFS questionnaire of that country, whether nodified or not. The ninimand maximindi cated for each recordtype in the table above do not apply if none of the corresponding ECE FFS questions have been incor porated in the national FFS survey of a country, in whi ch case the corresponding (sub-)section is said to be not implemented.

Records of class $S$ correspondi ng to core or modul e (sub-) sections of the ECE FFS questionnai re that are partially or fully implemented in the national FFS survey of a particular country, al ways appear once and only once per case (minmmam mam in in its national FFS SRF. If, however, a gi ven core or module (sub-)section cor responding to a record of this class is not implemented in the national FFS survey of that country, then all records with corresponding code nunber will be absent fromits national fFS SRF.

Records of cl ass M al ways correspond to the househol $d$ schedule or to one of the event histories, whet her from the core or from one of the modules of the ECE FFS questi onnai re.

Records of class $M$ corresponding to the household schedule, if implemented partially or fully in the national FFS survey of a particular country, will appear per case as many times as there are househol d nenbers reported by the respondent, froma mini mum of 1 for one- person househol ds to a naxi mum of 20 for milti-person househol ds ${ }^{2}$. If the househol $d$ schedule is not implemented in the national FFS survey of that country, however, then records with code number 01 will all be absent fromits national FFS SRF.

Records of class $M$ corresponding to a given event history, if implemented partially or fully in the national FFS survey of a particular country, will appear per case as many times as there are correspondi ng events reported by the respondent, up to the naxi $n \not a$ indi cated in the table. If the number of corresponding events reported by the respondent happens to be zero, then there will be no records of class $M$ with the corresponding code number for that particular respondent in the national FFS SRF ( m ni nom $=0$ ). If an event hi story is not implemented in the national FFS survey of that country, however, then all records of cl ass M with the corresponding code number will be absent fromits national FFS SRF.

The following table summarizes information on the nunber of times a record nay appear in any gi ven case of a particul ar FFS SRF, dependi ng on its cl ass and whet her or not the corresponding (sub-) section was implemented in the national FFS survey of that country:

| record <br> cl ass | corresponding <br> i mpl enented | sub- $)$ sect i on <br> not i mpl ement ed |
| :--- | :---: | :---: |
| single | 1 | 0 |

${ }^{2}$ Maxi ma as indi cated in the table are for purposes of ISSA data entry only and are easily adj usted to particular country needs.

The ECE FFS status of a record indi cates whether it cont ains information that was recommended for the core or for one of the optional modules of the ECE FFS questionnai re. There are five different record types for nodul es (code numbers 11, 51, 71, 91 and 92), while all other types represent core sections.

The ECE FFS (sub-) section indi cates for each logi cal record the number that was used in the ECE FFS questionnai re to identify the corresponding section. For greater transparency of FFS SRFs, some sections were sub-divided into sub-sections. For instance, ECE FFS questionnaire section 8 was split over logi cal records with code numbers 80 (Introducti on to education), 81 (Educational hi story), and 82 (Occupational hi st ory).
${ }^{3}$ Where N stands for the nunber of househol d menbers (minimel) or events (minimum $=0$ ) reported by the respondent.

The ECE FFS questions identify for each type of logi cal record the questions from the ECE FFS questionnaire contained in it as variables. There are a total of 417 variables in the FFS Standard Recode File, 242 of which represent variables recomended for the core and 175 of whi ch are optional module variables. All variables are numeric. As long as one of the questions of the ECE FFS questionnaire corresponding to a particular record has been implemented, the records with corresponding code number should all be incl uded in the national FFS SRF. Questions of the ECE FFS questionnai re corresponding to that record that were not implemented should be represented in the appropriate col ums of the national FFS SRF by codes 9 or 99 for "Not implemented" of one- di git or two-di git variables, respectivel $y$.

Bl anks are to be reserved for variables ski pped according to the routing of the ECE FFS questionnai re, whereas codes 8 or 98 represent "M ssing val ues" due to item nonresponse ${ }^{4}$. Codes 7 or 97 are to be used consistently for "Don't know" answers.

## II. I LLUSTRATI VE EXAMPLE OF AN HYPOTHETI CAL MALE RESPONDENT

In order to illustrate the arrangement of information in a typical FFS SRF, provided bel ow is an outline of logi cal records containing information for an hypothetical nale respondent with househol didentification number 1234567890 in country 24. The respondent lives in the househol d with 4 other persons, has moved 7 times since reaching 15 years of age, has had 1 partnership, 3 children, 3 different educations, and 5 different jobs:

```
+|||||||||||Pcountry code, colums 1-2
*
* +||||||||||| household identification number, col umms 3-12
* *
* * +)|Q> record code number, col umms 13-14
* * *
* * * +Q> i ndex vari abl e, col umms 15-16 (mul ti pl e records onl y)
* * * *
.Q.|)|llll)Q.Q.Q
241234567890002412345678902 5921.0001 5
24123456789001 1 14421
24123456789001 23124323
24123456789001 34121514
24123456789001 441113
24123456789001 541110
24123456789002 2 1 2
24123456789010 2 548412 1,96719
    407
24123456789011 1 9671924 61 12
24123456789011 29773251 422 2 22
24123456789011 3 6752724 832 4 32
24123456789011 4 6783024 832 5 42
24123456789011 5 8793123632 6 52
24123456789011 611823424 832 5 52
2412345678901171914222 832 5 52
241234567890201 121 2 1
24123456789021 1977325242 21147526 2
241234567890301 32 2 2 3
24123456789031 112762821 1 2
```

4 tem non-response applies when a respondent ref used to answer the question or the intervi ewer made a skip error and forgot to ask the question.

```
24123456789031 211783011 1 2
24123456789031 3 9813311 1 2
241234567890422
24123456789050 241 99932 11 199108234
24123456789060 777777 1 3
24123456789070242172211171221171121112
24123456789071555333321223452423333142 2 4 5 81143424114442544
2412345678908061 1
24123456789081 1 2 121 6661812
24123456789081 2 8661853011 2752612
24123456789081 3 979316302110823422
24123456789082 1977097 3331297729712
24123456789082 2 675274343325793112
24123456789082 3 2833442433297869712
241234567890824978697 2333212904212
24123456789082519142 24331 22
24123456789090222333999233 511 02162262
```

Note that I ogi cal records of class Si ngle contain indi vi dual variable val ues from col umm 15 onward, after the country, household, and code numbers in col ums 1-2 (bol d face), 3-12, and 13-14 (bol d face), respectively. Logical records of class Multiple cont ai $n$ indi vidual variable val ues from col um 17 onward, after the extensi on code in col ums 15-16 (bol d face) specifying the sequence number of the household mentber or event recorded. Al so note that, in this particular case, logi cal records with code numbers 40 and 41 are absent because the respondent is a man. Logi cal records with code numbers 51 (class Multiple), 91 and 92 ( class Single) are absent because the corresponding modul es on contraception hi story and popul ation policy accept ance were not i mpl emented by country 24.

Onl y information for respondents for whom the national FFS questionnaire was compl et ed shoul d be entered in the FFS SRF, al hough in FFS Standard Country Reports it should be clearly stated how many respondents were excl uded fromthe national FFS SRF because of incompl ete questionnai res.

## III. VARI OUS WAYS OF RECORD NG THE DATES OF EVENTS IN AN FFS SRF

Attention is al so called in the illustrative information for an hypothe malle respondent above to the three ideal types of recording the date of an event in an FFS SRF (see underlining). They are referred to as ideal as they all assume that the year of the event is known. The first example is in the record with code number 10, col ums 27-32, where both the month (9) and year ('67) of the event were reported by the respondent so that his correspondi ng age (19) could be computed during data entry from hi s birth date (May '48). The second example appears in the record with code number 21, col umms 17-22, where the respondent remenbered the year in which the event took place ('73) as well as his age at that time (25) but not the month (97). The third example is found in the first occurrence of the record with code number 82, col urms 29-34, where the respondent renenbered the year in whi ch the event took place ('72), but neither the month (97) nor his age (97) at that time.

If the month and/ or year of a given event have been imputed for a particular respondent, then this should be indicated by placing an 1 at the end of his or her corresponding record of cl ass M a 2 indicates that no imputation was used. This di stinction will make it possible to check for possible bias, if any, introduced in results fromimputed data.

## I V. SUBM SSI ON OF AN FFS SRF

Disk space requirements for the hypothetical case in Section ll are approximat y 1 Kb so that about 1,000 of such FFS SRF cases would fit onto one 3.5 or 5.25 inch , double-sided, high density diskette of 1.4 or 1.2 Mb , respectively. Participating countri es are ki ndly requested, ther ef ore, to submit their national FFS SRFs as ASCl I files through these nedia, labelling the Vol ure of each di skette consecutivel y. Vol unes for an FFS SRF from country 24 with 6,000 respondents would be label led as follows:

```
Vol ure I abel of di skette 1 cont ai ni ng cases 1-1,000: FFS24_01_06
Vol une I abel of di skette 2 cont ai ni ng cases 1001-2,000: FFS24_02_06
Vol une I abel of di skette 3 cont ai ni ng cases 2001-3,000: FFS24_03_06
Vol ume I abel of di skette 4 cont ai ni ng cases 3001-4,000: FFS24_04_06
Vol ume I abel of di skette 5 cont ai ni ng cases 4001-5, 000: FFS24_05_06
Vol ure I abel of di skette 6 cont ai ni ng cases 5001-6,000: FFS24_06_06
```


## V. VARI OUS WAYS OF CONSTRUCTI NG FFS STANDARD RECODE FI LES

As becones clear fromthe instructions above, a national FFS SRF is best defined as any national FFS data file that would result from(i) fiel ding exactly the ECE FFS questionnai re as presented in Part Two, without any questions modified, del eted, added or coding schemes or skip patterns altered, and (ii) entering and cleani ng the data according to the rul es laid down ${ }^{5}$ in this part.

In actual practice, however, only a few national FFS SRFs may origi nate in this manner. It appears useful, therefore, to di stingui sh at least two different ways of constructing a national FFS SRF.

The first possi bility exi sts when a country does indeed field exactly the ECE FFS questionnai re as presented in Part Two, without any questions modified, del eted, added or coding schemes or skip patterns altered. In this case, entering the national FFS data on a PC through the data entry programme of the PC-based Int egr ated Systemfor Survey Anal ysi s (ISSA) will automatically create a national FFS SRF as here described. Thi s data entry programme foll ows exactly the skip pattern of the ECE FFS questionnaire and checks for permissable ranges of all variabl es. Built-in consistency controls are those devel oped at the ISSA trai ni ng workshop in harsaw (Pol and), 10-28 February 1992. Copi es of this ISSA data entry programme are available fromthe ECE Popul ation Activities Unit.

The second possibility exists when a country fields a nodified ECE FFS questionnaire. Mbdifications can be of various sorts, each of themrequiring different types of corrective actions. In vi ew of the importance of maintaining international comparability bet ween national FFS SRFs, therefore, it is imperative that countries fiel ding a modified ECE FFS questionnaire provide the Population Activities Unit, together with their national FFS SRFs, with a back-translation in English, preferably done by a professional translator/copy-editor, of their national FFS questionnai res.

Wthout any claimto exhaustiveness, the following modifications of the ECE FFS questionnai re may be di stingui shed:
a) A question from the ECE FFS questionnai re is modified, e.g., the reference period in question 514 of the ECE FFS questionnaire on current contraceptive use is changed from 4 to 2 weeks. In such cases no corrective action would be required because the back-translation of the national FFS questionnai re would enable the preparation of pertinent foot notes for insertion in the FFS Standard Country Report for that country.
b) A question from the ECE FFS questionnaire is del eted. As expl ai ned in connection with the table of Section l, if all questions corresponding to a particular record have been del et ed because the core or nodul e (sub-) section to whi ch they bel ong was not implemented, then no action will be needed because records with the corresponding code number will si mply be absent from the national FFS SRF. If only one or sone questions correspondi ng to a particul ar record have been del eted, however, then those questions should be represented in the corresponding records of the national FFS SRF by codes 9 or 99, respectively, for "Not i mplemented".
c) A question is added to the national FFS questionnaire that is not part of the ECE FFS questionnai re. Inf ormation obtai ned in response to such a question should be excl uded from the nati onal FFS SRF.
d) The coding scheme for a particular question of the ECE FFS questionnaire is

[^0]modified, e.g., the code for current contraceptive method "the pill" in the national versi on of question 515 of the ECE FFS questionnaire is not 4 but 2 . In such a case, the responses obtai ned for the national versi on of question 515 of the ECE FFS questionnaire will first have to be recoded according to the coding scheme for question 515 in the ECE FFS questionnai re before they are entered into the national FFS SRF.
e) The skip pattern for a particular question of the ECE FFS questionnaire is modified. Three possibilities exist: (i) a skip froma particular question in the ECE FFS questionnaire is not implemented in the national FFS questionnaire or, if i mpl enented, points to a target question that precedes the target question in the ECE FFS questionnaire; (ii) a skip froma particular question in the ECE FFS questionnai re is implemented in the national FFS questionnai re but points to a target question that foll ons the target question in the ECE FFS questionnaire; and, (iii) there is no skip from a particular question in the ECE FFS questionnaire but in the national FFS questionnaire there is one. Mbdifications of type (i) can be dealt with by inserting blanks for those questi ons that should have been ski pped according to the routing of the ECE FFS questionnai re, as indicated in Section I. Mdifications of types (ii) and (iii) can be dealt with as instances of item non-response, inserting codes 8 or 98 for those questions that should not have been ski pped according to the routing of the ECE FFS questi onnai re.

Countries partici pating in the FFS project are free to use software of their own choi ce for creating their national FFS SRFs. It should be pointed out, however, that whatever the nodifications of the ECE FFS questionnaire in national FFS questionnaires, countries fiel di ng a modified ECE FFS questionnai re can al ways apply for a copy of the ISSA dictionary of the ECE FFS questionnai re on di skette. In conjunction with the national FFS input di ctionary, this ISSA dictionary can be used as an output device for creating the national FFS SRF on the basis of the national FFS data file, no matter its structure ${ }^{6}$. Countries that did not attend the ISSA training workshop referred to above

[^1]In a flat data file, each record represents one case, with all variables being pl aced one after the other in one and the same record. Multiple sections are al so placed one after the ot her in the same record, with the maxi mum number of occurrences of each section being represented in the data file. The length of the records in a flat data file is fixed, easily exceeding 2,000 characters in total if there are many miltiple sections. Flat files are mai nly used with software designed for mai nframe computers, whi ch only support data structures contai ni ng records of fixed length, one per case.

In a rectangul ar file, each case contains a fixed number of records, with each record representing a particular section of the data file. For multiple sections there is one record for each occurrence of the section, with the maxi mum number of occurrences of each section bei $n g$ included in the data file. For rectangul ar data files on manetic tape the record length of each record is fixed and equal s the length of the longest record in the data file, but for PC users the record length may vary, with each record terminating with a CR/LF (Carriage Return/Line Feed) as for standard DOS text files. Rectangul ar files are especially designed for use on microcomputers with soft ware that requi res a fixed nunber of records per case, such as SPSS/PC+, but with a maximurecord length of less than 200 characters.

An hierarchical data structure is identical to the rectangul ar data structure, with the exception that records for miltiple sections exist onl $y$ for the occurrences that are necessary. As an example of the difference, if a woman has 6 children agai nst a maximum of 20 , there will be 6 records in the birth history section of the ( conti nued...)
but wish to use this ISSA programme for converting their national FFS data file into a national FFS SRF can apply to the PAU for techni cal assi stance.

## VI. THE FFS SRF CODEBOOK

A detailed description of each FFS SRF variable - its name ${ }^{7}$, starting location in the logical record to which it bel ongs, its length, number of deci mals, format (Numeric or Al phanumeric), cl ass ${ }^{8}$, permissable val ues for data entry and variable and val ue label s - is presented in the FFS SRF codebook bel ow. The record and variable descriptions in thi s part were generated through the Integrated Systemfor Survey Anal ysis on the basis of the ECE FFS questionnaire.

[^2]Record : 00

```
Variable Loca Len Deci For Class Variable Label
Name tion gth mal s nat Value Label
```

$\begin{array}{lllllll}\text { COUNTRY } & 15 & 2 & 0 & N & S & C o u n t r y ~ c o d e ~\end{array}$
Bel gi um
Bul gari a
Canada
Czech Republ i c
Estoni a
Fi nl and
France
Ger nany
Hungary
I tal y
Lat vi a
Li thuani a
Net herl ands
Nor way
Pol and
Port ugal
Ronani a
Sl oveni a
Spai $n$
Sweden
Swi tzerl and
Turkey
Uni ted St at es of Aneri ca
HHNUM $\begin{array}{lllllll}17 & 10 & 0 & N & S & H o u s e h o l d ~ i d e n t i f i c a t i o n ~ n u m b e r ~\end{array}$
RESID 27 1 $0 \quad N \quad S \quad$ Locality of current resi dence
1 Rural 1 = popul at $i$ on $<2,000$
Urban2 $=\quad 2,000-\quad 9,999$
Urban3 $=10,000-99,999$
Urban4 $=\quad 100,000-999,999$
Urban5 = 1,000,000+

| MONTH | 28 | 2 | 0 | $N$ | S | Mbnth of per sonal int ervi ew |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| YEAR | 30 | 2 | 0 | $N$ | S | Year of personal int ervi ew |
| WEI GHT | 32 | 5 | 3 | $N$ | S | Casewei ght |
| ETHNOS | 37 | 1 | 0 | $N$ | S | Et hni city 9 |
| VO01 | 38 | 2 | 0 | $N$ | S | Househol d si ze |

${ }^{9}$ The coding scheme for et hni city (or nationality, citizenship, nother tongue, country of birth, etc.) is left country-specific but should not occupy more than one di git.

Record : $01^{10}$

| Variable Nane | Loca <br> tion | Len gth | Deci nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 NDEX01 | 15 | 2 | 0 | $N$ | S | I NDEX NUMBER HOUSEHOLD MEMBER |  |
| V004 | 17 | 2 | 0 | N | S | Type of rel ationshi p to respondent ${ }^{11}$ |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 21 | Parent/step- parent |
|  |  |  |  |  |  | 22 | Partner's parent |
|  |  |  |  |  |  | 31 | Part ner |
|  |  |  |  |  |  | 32 | Partner's brother/sister |
|  |  |  |  |  |  | 33 Br | Brother/si ster |
|  |  |  |  |  |  | 34 | Brother/si ster's partner |
|  |  |  |  |  |  | 41 | Son/ daught er |
|  |  |  |  |  |  | 42 | Son/ daughter's partner |
|  |  |  |  |  |  | 43 | Adopted child |
|  |  |  |  |  |  | 44 | Partner's child |
|  |  |  |  |  |  | 45 | Fost erchild |
|  |  |  |  |  |  | 51 | Grandchild |
|  |  |  |  |  |  | 61 | Other rel ative |
|  |  |  |  |  |  | 71 | Non-rel ative |
| V005 | 19 | 1 | 0 | $N$ | S | Sex of househol d n | nentber |
|  |  |  |  |  |  | 1 | Male |
|  |  |  |  |  |  | 2 F | Femal e |
| V006 | 20 | 2 | 0 | $N$ | S | Age of househol d | rentber |
|  |  |  |  |  |  | 96 | 96 and ol der |
|  |  |  |  |  |  | 97 | Don' t know ${ }^{2}$ |
|  |  |  |  |  |  | 98 M | M ssing value |
|  |  |  |  |  |  | 99 | Not i mpl ement ed |
| V008 | 22 | 1 | 0 | N | S | Marital stat us hous | usehol d rentber |
|  |  |  |  |  |  | 1 S | Single |
|  |  |  |  |  |  | 2 | Married |
|  |  |  |  |  |  | 3 | W dowed |
|  |  |  |  |  |  | 4 D | Di vorced |

${ }^{10}$ Note that filter questions like 002, 007, or 010, and "empty" questions like 003 or 011 in the ECE FFS questi onnai re, conveying redundant or no information, have been dropped fromthe FFS SRF.
${ }^{11}$ Codes 11 through 51 of $V 004$ have been grouped in such a way as to represent successi ve gener ati ons.
${ }^{12}$ Speci al codes 97, 98, and 99 for two-digit variables (or speci al codes 7, 8, and 9 for one- di git variables) apply in principle al ways and are, therefore, not repeated for each variable separat el y in the codebook.

5 Legally separ ated
V009 $23 \quad 1 \quad 0 \quad N \quad S \quad$ Main activity househol d nember
1 Empl oyed
2 Unempl oyed
3 Housewi fe/ houseman
4 St udy
5 Retired
6 Other

Record : 02

| Vari able | Loca | Len | Deci | For | Cl ass | Variable | Label |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nane | tion | gth | nal s | nat |  |  | Val ue | Label |

V012 15 1 0 N S Type of occupancy one- person househol d

| 1 | Onn |
| :--- | :--- |
| 2 | Rent |
| 3 | Ot her |

V013 $16 \quad 1 \quad 0 \quad N \quad S \quad$ Type of occupancy milti-person househol d 1 Ouned
2 Rent ed
3 Ot her

| V014A | 17 | 2 | 0 | N | S | Col um number owner/t enant | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V014B | 19 | 2 | 0 | N | S | Col um number owner/t enant | 2 |
| V014C | 21 | 2 | 0 | $N$ | S | Col um number owner/t enant | 3 |
| V014D | 23 | 2 | 0 | $N$ | S | Col um number owner/t enant | 4 |

Record : 10


| V111Y | 37 | 2 | 0 | $N$ | S | Year headshi p househol d |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V111A | 39 | 2 | 0 | N | S | Age headshi p househol d |
| V112M | 41 | 2 | 0 | N | S | Mbnth of first independence <br> ranges: |
|  |  |  |  |  |  | I ower upper |


| V112Y | 43 | 2 | 0 | $N$ | S | Year of first i ndependence |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V112A | 45 | 2 | 0 | $N$ | S | Age at first independence |

Record : $10^{13}$

| Variable Name | Loca <br> tion | Len gth | Deci nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V113 | 47 | 1 | 0 | N | S | Type of locality at age 15 |  |
|  |  |  |  |  |  | 1 | Rural 1 = popul ation $<2,000$ |
|  |  |  |  |  |  | 2 | Urban2 $=$ 2,000- 9,999 |
|  |  |  |  |  |  | 3 | Urban3 = 10,000- 99,999 |
|  |  |  |  |  |  | 4 | Urban4 = 100, 000-999, 999 |
|  |  |  |  |  |  | 5 | Urban5 = 1,000,000+ |
| V114 | 48 | 2 | 0 | $N$ | S | Nunber of noves | before age 15 |
|  |  |  |  |  |  | 0 | Never moved |
| V115 | 50 | 2 | 0 | N | S | Nunber of noves | si nce age 15 |
|  |  |  |  |  |  | 0 | Never moved |


| Record | 11 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Name | Loca tion | Len gth | Deci <br> nal s | For mat | Cl ass | Variable Label Val ue Label |
| 1 NDEX11 | 15 | 2 | 0 | N | S | I NDEX NUMBER M GRATI ON |
| V116M | 17 | 2 | 0 | $N$ | S | Mbnth change of address ranges: l ower upper $1 \quad 12$ |
| V116Y | 19 | 2 | 0 | N | S | Year change of address |
| V116A | 21 | 2 | 0 | $N$ | S | Age at change of address |
| V117 | 23 | 1 | 0 | $N$ | S | $\begin{aligned} & \text { Sane or different muni ci pality? } \\ & \qquad \begin{array}{ll} 1 & \text { Sane } \\ 2 & \text { Different } \end{array} \end{aligned}$ |
| V118 | 24 | 1 | 0 | $N$ | S | Type of locality since age 15 <br> 1 Rural $1=$ popul ation $<2,000$ |
|  |  |  |  |  |  | 2 Urban2 $=$ $2,000-$ <br> 3 Urban3 $=$ 10,999 <br> 4 Urban4 $=$ $1000-000-999,999$ <br> 5 Urban5 $=$ $1,000,000+$ |
| V119 | 25 | 2 | 0 | N | S | ```Main reason for novi ng 1 Mbved with parent(s) 2 Left parent(s) 3 Returned to parent(s) 4 Start/end partnership 5 Arrival/departure children 6 Start/end own study 7 Start/end partner's study Start/end oun job 9 Start/end partner's job 10 Other reasons(s)``` |
| V120 | 27 | 1 | 0 | N | S | Flat, roomor house? <br> 1 Si ngl e room <br> 2 Fl at/apart ment <br> 3 House <br> 4 Intramaral |
| V121 | 28 | 1 | 0 | N | S | $\begin{aligned} & \text { Type of occupancy } \\ & \qquad \begin{array}{ll} 1 & \text { Buy } \\ 2 & \text { Rent } \\ 3 & \text { Ot her } \end{array} \end{aligned}$ |
| V122M | 29 | 2 | 0 | N | S | Mbnth of buying ranges: I ower upper 12 |



Record : 20

```
Variable Loca Len Deci For Class Variable Label
Name tion gth nals not Value Label
```

V201 $15 \quad 1 \quad 0 \quad N \quad S \quad$ Ever married?
$\begin{array}{ll}1 & \text { Yes } \\ 2 & \text { No }\end{array}$
$\begin{array}{lllllll}\text { V202 } & 16 & 2 & 0 & N & S & \text { Nunber of marriages }\end{array}$
V203 18 1 18 N
2 Married
3 W dowed
4 Di vorced
5 Legally separated
V204 $19 \quad 1 \quad 0 \quad N \quad S \quad$ Marital cohabitation?
1 Yes
2 Not any more
3 Not yet
V205 20 1 $0 \quad \mathrm{~N} \quad \mathrm{~S}$ Reason for not living toget her
1 Marital di scord
2 Forced LAT
V206
21100 N
S Ever in a non-marital cohabitation?
1 Yes
2 No
V207 22 2 0 N $\begin{array}{lllll} & \text { N }\end{array}$
V210 $24 \quad 1 \quad 0 \quad N \quad S \quad$ Currently in non-marital cohabitation?
1 Yes
2 No
V211
$\begin{array}{lllll}\text { V212 } & 26 & 1 & 0 & N\end{array}$
S
S Reason for not living together
1 Want to
2 Have to
3 Both
V213
V214
V215
$29200 N$

Record : 21



Record : 30

| Variable Name | Loca <br> tion | Len gth | Deci nal s | For mat | Cl ass | Variable Label Val ue Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V301 | 15 | 1 | 0 | N | S | Any live births? |
|  |  |  |  |  |  | 1 Yes |
|  |  |  |  |  |  | 2 No |
| V302 | 16 | 2 | 0 | N | S | Nunber of live births |
| V303 | 18 | 1 | 0 | N | S | Any adoptions? |
|  |  |  |  |  |  | 1 Yes |
|  |  |  |  |  |  | 2 No |
| V304 | 19 | 2 | 0 | N | S | Nunber of adoptions |
| V305 | 21 | 1 | 0 | N | S | Any stepchildren? |
|  |  |  |  |  |  | 1 Yes |
|  |  |  |  |  |  | 2 No |
| V306 | 22 | 2 | 0 | N | S | Number of stepchildren |
| V307 | 24 | 1 | 0 | N | S | Any fosterchildren? |
|  |  |  |  |  |  | 1 Yes |
|  |  |  |  |  |  | 2 No |
| V308 | 25 | 2 | 0 | $N$ | S | Nunber of fosterchildren |
| V309 | 27 | 2 | 0 | N | S | Total number of children |

Record : 31

| Vari able Name | Loca <br> tion | Len gth | Deci nal s | For mat | Cl ass | Variable Label Val ue Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 NDEX31 | 15 | 2 | 0 | N | S | I NDEX NUMBER CHI LD |
| V314M | 17 | 2 | 0 | $N$ | S | Mbnth of birth child ranges: I ower upper $1 \quad 12$ |
| V314Y | 19 | 2 | 0 | N | S | Year of birth child |
| V314A | 21 | 2 | 0 | N | S | Age at birth child |
| V315 | 23 | 1 | 0 | N | S | Sex child $\begin{array}{ll} 1 & \text { Boy } \\ 2 & \text { Girl } \end{array}$ |
| V316 | 24 | 1 | 0 | $N$ | S | Child currently co-resi dent? <br> 1 Yes <br> 2 No |
| V317 | 25 | 1 | 0 | N | S | Why child no longer co-resi dent? <br> 1 Child di ed <br> 2 Child given up for adoption <br> 3 Child moved out, on its own <br> 4 Child moved in with ot her <br> 5 Child stayed behi nd <br> 6 Other |
| V318M | 26 | 2 | 0 | $N$ | S | Mbnth of end co-resi dence child ranges: I ower upper 112 |
| V318Y | 28 | 2 | 0 | N | S | Year of end co-residence child |
| V318A | 30 | 2 | 0 | $N$ | S | Age at end co-resi dence child |
| V319 | 32 | 1 | 0 | N | S | Type of child   <br>  1 Nat ural <br> 2 Adopt ed  <br>  3 Step <br> 4 Foster  |
| V320 | 33 | 1 | 0 | $N$ | S | Any other pregnancy bef ore? ${ }^{15}$ <br> 1 Yes <br> 2 No |
| V321 | 34 | 2 | 0 | N | S | Nunber of ot her pregnanci es befor ${ }^{15}$ |
| V322M | 36 | 2 | 0 | N | S | Mbnth start co-resi dence child ranges: I ower upper $1 \quad 12$ |

${ }^{15}$ Variables V320 and V321 are for women onl y and left bl ank for men.

| V322Y | 38 | 2 | 0 | $N$ | S | Year start co- resi dence chi Id |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V322A | 40 | 2 | 0 | N | S | Age start co-resi dence chi Id |
| I MP31 | 42 | 1 | 0 | N | S | I mput ation |

Record : $40^{16}$


Record : $41^{17}$


| I NDEX41 | 15 | 2 | 0 | N | S | I NDEX NUMBER OTHER PREGNANCY |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

V408M 17 2 0 N
ranges: I ower upper $1 \quad 12$

| V408Y | 19 | 2 | 0 | N | S | Year of pregnancy termination |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V408A | 21 | 2 | 0 | $N$ | S | Age at pregnancy termination |
| V409 | 23 | 2 | 0 | $N$ | S | Pregnancy duration |
| V410 | 25 | 1 | 0 | N | S | Type of pregnancy termination |

$$
\begin{array}{ll}
1 & \text { Abortion } \\
2 & \text { M scarriage } \\
3 & \text { Still birth }
\end{array}
$$

$\begin{array}{lllllll}\text { I MP41 } & 26 & 1 & 0 & N & S & \text { I mputation }\end{array}$
1 I mputation
2 No i mputation

Record : 42


Record : 50

| Vari abl e Name | Loca <br> tion | Len gth | Deci nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V501 | 15 | 1 | 0 | N | S | Ever sexual intercourse? |  |
|  |  |  |  |  |  | 1 | Yes |
|  |  |  |  |  |  | 2 | No |
| V502 | 16 | 2 | 0 | N | S | Age at first sexu | ual intercourse |
| V503 | 18 | 1 | 0 | N | S | Contraception at | first intercourse? |
|  |  |  |  |  |  | 1 | Yes |
|  |  |  |  |  |  | 2 | No |
| V504 | 19 | 1 | 0 | $N$ | S | Ever used contraception? |  |
|  |  |  |  |  |  | 1 | Yes |
|  |  |  |  |  |  | 2 | No |
| V505 | 20 | 2 | 0 | N | S | Age at first cont | traception |
| V506A | 22 | 2 | 0 | N | S | First method A ever used |  |
|  |  |  |  |  |  | 1 | Sterilization self |
|  |  |  |  |  |  | 2 | Sterilization current partner |
|  |  |  |  |  |  | 3 | Sterilization ex-partner |
|  |  |  |  |  |  | 4 | Pill |
|  |  |  |  |  |  | 5 | Intra-uterine device |
|  |  |  |  |  |  | 6 | I nj ections |
|  |  |  |  |  |  | 7 | Di aphragm, foam jelly |
|  |  |  |  |  |  | 8 | Condom |
|  |  |  |  |  |  | 9 | Peri odi c absti nence |
|  |  |  |  |  |  | 10 | W thdr awal |
|  |  |  |  |  |  | 11 | Any ot her met hod(s) |
| V506B | 24 | 2 | 0 | N | S | First method B ever used |  |
|  |  |  |  |  |  | 1 | Sterilization self |
|  |  |  |  |  |  | 2 | Sterilization current partner |
|  |  |  |  |  |  | 3 | Sterilization ex-partner |
|  |  |  |  |  |  | 4 | Pill |
|  |  |  |  |  |  | 5 | I ntra-uterine device |
|  |  |  |  |  |  | 6 | I njections |
|  |  |  |  |  |  | 7 | Di aphragm foam jelly |
|  |  |  |  |  |  | 8 | Condom |
|  |  |  |  |  |  | 9 | Periodi c abstinence |
|  |  |  |  |  |  | 10 | W thdr awal |
|  |  |  |  |  |  | 11 | Any ot her met hod(s) |
|  |  |  |  |  |  | 99 | No method B |
| V508 | 26 | 1 | 0 | $N$ | S | Percei ved fecundity |  |
|  |  |  |  |  |  | 1 | Certai nl y yes |
|  |  |  |  |  |  | 2 | Probabl y yes |
|  |  |  |  |  |  | 3 | Probabl y not |
|  |  |  |  |  |  | 4 | Certai nl y not |
|  |  |  |  |  |  | 7 | Don't know (for sure) |


| V509 | 27 | 1 | 0 | $N$ | S | Operation? |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  | 2 | No |
| V510M | 28 | 2 | 0 | N | S | Month of operation ranges: I ower upper |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1 | 12 |
| V510Y | 30 | 2 | 0 | $N$ | S | Year of operatio |  |
| V510A | 32 | 2 | 0 | $N$ | S | Age at oper ation |  |
| V511 | 34 | 1 | 0 | N | S | Operation reason |  |
|  |  |  |  |  |  | 1 | Cont racept i ve |
|  |  |  |  |  |  | 2 | Medi cal |
|  |  |  |  |  |  | 3 | Both |


${ }^{18} \mathrm{f}$ module 2 is not implemented, variable V518 is ski pped and left blank.

Record : $51^{19}$

```
Variable Loca Len Deci For Class Variable Label
Name tion gth nals nat Value Label
```

| I NDEX51 | 15 | 2 | 0 | N | S | I NDEX NUMBER CONTRACEPTI VE METHOD( S) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V520A | 17 | 2 | 0 | N | S | Met hod A |

1 Sterilization self
2 Sterilization current partner
3 Sterilization ex-partner
4 Pill
5 I ntra-uterine device
6 I nj ections
7 Di aphragm, foam jelly
8 Condom
9 Peri odi c abstinence
10 Wthdrawal
11 Any other method(s)
$\begin{array}{llllll}\text { V520B } & 19 & 2 & 0 & N & \text { S }\end{array}$
1 Sterilization self
2 Sterilization current partner
3 Sterilization ex-partner
4 Pill
5 Intra-uterine device
6 I nj ections
7 Di aphragm foam jelly
8 Condom
9 Periodi c abstinence
10 Withdrawal
11 Any ot her met hod(s)
99 No method B

| V521M 21 | 2 | 0 | $N$ | S | Mnth start usi ng met hod <br> ranges: I ower upper |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| V521Y | 23 | 2 | 0 | N | S | Year start using met hod |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V521A | 25 | 2 | 0 | N | S | Age start using method |
| V524 | 27 | 1 | 0 | $N$ | S | Currently still using method? |
|  |  |  |  |  |  | 1 <br> Yes |
|  |  |  |  |  | No |  |


| V525M | 28 | 2 | 0 | N | S | Mbnth stop using method |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | ranges: | I ower | upper |
|  |  |  |  |  |  |  | 1 | 12 |

V525Y $30 \quad 2 \quad 0 \quad N \quad S \quad$ Year stop using method
${ }^{19}$ Records with code number 51 should only appear in a national FFS SRF if module 2 is i mpl emented.

| V525A | 32 | 2 | 0 | N | S |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| V526 |  |  |  |  |  |

Record : 60


| V609F | 31 | 1 | 0 | N | S | ```Reason (F) for not wanting a(nother) child 1 I mportant 2 \text { Not i mportant} D Don't know``` |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V611 | 32 | 1 | 0 | N | S | Mbst important reason for not wanting |
|  |  |  |  |  |  | 1 Reason (A) |
|  |  |  |  |  |  | 2 Reason (B) |
|  |  |  |  |  |  | 3 Reason (C) |
|  |  |  |  |  |  | 4 Reason (D) |
|  |  |  |  |  |  | 5 Reason (E) |
|  |  |  |  |  |  | 6 Reason (F) |
|  |  |  |  |  |  | 7 Don't know |
| V612 | 33 | 1 | 0 | N | S | What to do if uni ntentionally pregnant? |
|  |  |  |  |  |  | 1 Choi ce (A) |
|  |  |  |  |  |  | 2 Choi ce (B) |
|  |  |  |  |  |  | 3 Choi ce (C) |
|  |  |  |  |  |  | 4 Choi ce (D) |
|  |  |  |  |  |  | 7 Don't know |

Record : 60


Record : 70

| Variable Name | Loca <br> tion | Len gth | Deci <br> mal s | For mat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V701 | 15 | 1 | 0 | N | S | ( Post) mat eri al i sm B1 |  |
|  |  |  |  |  |  | 1 | Goal (E) |
|  |  |  |  |  |  | 2 | Goal (F) |
|  |  |  |  |  |  | 3 | Goal (G) |
|  |  |  |  |  |  | 4 | Goal (H) |
|  |  |  |  |  |  | 7 | Don't know |
| V702 | 16 | 1 | 0 | $N$ | S | ( Post) nat eri al i sm B2 |  |
|  |  |  |  |  |  | 1 Goal | ( E) |
|  |  |  |  |  |  | 2 | Goal (F) |
|  |  |  |  |  |  | 3 | Goal (G) |
|  |  |  |  |  |  | 4 | Goal (H) |
|  |  |  |  |  |  | 7 | Don't know |
| V703A | 17 | 1 | 0 | N | S | St at ement ( A ) |  |
|  |  |  |  |  |  | 1 | Agree |
|  |  |  |  |  |  | 2 | Di sagree |
|  |  |  |  |  |  | 7 | Don't know |
| V703B | 18 | 1 | 0 | $N$ | S | St at ement ( B) |  |
|  |  |  |  |  |  | 1 | Agree |
|  |  |  |  |  |  | 2 | Di sagree |
|  |  |  |  |  |  | 7 | Don't know |
| V703C | 19 | 1 | 0 | N | S | St at enent ( C ) |  |
|  |  |  |  |  |  | 1 | Agree |
|  |  |  |  |  |  | 2 | Di sagree |
|  |  |  |  |  |  | 7 | Don't know |
| V704A | 20 | 1 | 0 | N | S | Reason (A) for splitting up |  |
|  |  |  |  |  |  | 1 | Sufficient |
|  |  |  |  |  |  | 2 | I nsuffici ent |
|  |  |  |  |  |  | 7 | Don't know |
| V704B | 21 | 1 | 0 | N | S | Reason (B) for splitting up |  |
|  |  |  |  |  |  | $1$ | Sufficient |
|  |  |  |  |  |  | $2$ | I nsuffici ent |
|  |  |  |  |  |  | 7 | Don't know |
| V704C | 22 | 1 | 0 | N | S | Reason (C) for splitting up |  |
|  |  |  |  |  |  | 1 | Suffici ent |
|  |  |  |  |  |  | 2 | I nsuffi ci ent |
|  |  |  |  |  |  | 7 | Don't know |
| V704D | 23 | 1 | 0 | N | S | Reason (D) for splitting up |  |
|  |  |  |  |  |  | 1 | Suffici ent |
|  |  |  |  |  |  | 2 | I nsuffi ci ent |
|  |  |  |  |  |  | 7 | Don't know |
| V704E | 24 | 1 | 0 | N | S | Reason (E) for splitting up |  |
|  |  |  |  |  |  |  | Sufficient |
|  |  |  |  |  |  | 2 | I nsuffici ent |
|  |  |  |  |  |  | 7 | Don't know |


| V704F | 25 | 1 | 0 | $N$ | S | Reason (F) | for splitting up <br> 1 Sufficient <br> 2 Insufficient <br> 7 Don't know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V704G | 26 | 1 | 0 | $N$ | S | Reason (G) | for splitting up <br> 1 Suffici ent <br> 2 Insufficient <br> 7 Don't know |
| V704H | 27 | 1 | 0 | $N$ | S | Reason (H) | for splitting up <br> 1 Suffici ent <br> 2 Insufficient <br> 7 Don't know |
| V7041 | 28 | 1 | 0 | $N$ | S | Reason (1) | for splitting up <br> 1 Suffici ent <br> 2 Insufficient <br> 7 Don' t know |

Record : 70

| Vari abl e Nare | Loca tion | Len gth | Deci <br> nal s | For mat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V705A | 29 | 1 | 0 | N | S | Abortion (A) $\begin{array}{r} \\ \\ \\ \\ \\ \\ \\ \\ 7\end{array}$ |  |
|  |  |  |  |  |  |  | Approve |
|  |  |  |  |  |  |  | Di sapprove |
|  |  |  |  |  |  |  | Don't know |
| V705B | 30 | 1 | 0 | N | S | Abortion (B) |  |
|  |  |  |  |  |  | 1 | Approve |
|  |  |  |  |  |  | 2 | Di sapprove |
|  |  |  |  |  |  | 7 | Don't know |
| V705C | 31 | 1 | 0 | N | S | Abortion (C) |  |
|  |  |  |  |  |  | 1 | Appr ove |
|  |  |  |  |  |  | 2 | Di sapprove |
|  |  |  |  |  |  | 7 | Don't know |
| V705D | 32 | 1 | 0 | N | S | Abortion (D) |  |
|  |  |  |  |  |  | 1 | Approve |
|  |  |  |  |  |  | 2 | Di sapprove |
|  |  |  |  |  |  | 7 | Don't know |
| V705E | 33 | 1 | 0 | N | S | Abortion (E) |  |
|  |  |  |  |  |  | 1 | Approve |
|  |  |  |  |  |  | 2 | Di sapprove |
|  |  |  |  |  |  | 7 | Don't know |
| V706 | 34 | 1 | 0 | N | S | Parental responsibilities |  |
|  |  |  |  |  |  | 1 | Responsibility (A) |
|  |  |  |  |  |  | 2 | Responsi bility (B) |
|  |  |  |  |  |  | 3 | Nei t her |
|  |  |  |  |  |  | 7 | Don't know |
| V707A | 35 | 1 | 0 | N | S | St at ement ( A) $\begin{aligned} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \end{aligned}$ |  |
|  |  |  |  |  |  |  | Agree |
|  |  |  |  |  |  |  | Di sagree |
|  |  |  |  |  |  |  | Don't know |
|  |  |  |  |  |  |  | Not appl i cable |
| V707B | 36 | 1 | 0 | N | S | St at ement (B) |  |
|  |  |  |  |  |  | 1 | Agree |
|  |  |  |  |  |  | 2 | Di sagree |
|  |  |  |  |  |  | 7 | Don't know |
|  |  |  |  |  |  | 9 | Not appl i cabl e |
| V707C | 37 | 1 | 0 | N | S | St at ement ( C ) |  |
|  |  |  |  |  |  | 1 | Agree |
|  |  |  |  |  |  | 2 | Di sagree |
|  |  |  |  |  |  | 7 | Don't know |
|  |  |  |  |  |  | 9 | Not appl i cable |
| V707D | 38 | 1 | 0 | N | S | St at ement (D) $\begin{array}{r} \\ \\ \\ \\ 2\end{array}$ |  |
|  |  |  |  |  |  |  | Agree |
|  |  |  |  |  |  |  | Di sagree |

7 Don' t know
9 Not applicable

Record : 7120

| Variable | Loca Len Deci For Class Variable Label |  |
| :--- | :--- | :--- | :--- | :--- |
| Name | tion gth mals nat | Val ue Label |



| V708B | 16 | 1 | 0 | N | S | Val ue of childre | ( B ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Nei ther agree nor |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | St rongly di sagree |

V708C $17 \quad 1 \quad 0 \quad N \quad$ S Value of chi Idren (C)

1 Strongl y agree
2 Agree
3 Neither agree nor di sagree
4 Di sagree
5 Strongly di sagree
V709A $18 \quad 1 \quad 0 \quad N \quad S \quad \operatorname{Provider~role~(A)~}$
1 Al most excl usi vel y me
2 Mbstly me
3 Both equally
4 Mbstly partner
5 Al most excl usi vel y partner
V709B $19 \quad 1 \quad 0 \quad N \quad$ S $\quad$ Provider role (B)

| 1 | Al nost excl usi vel y me |
| :--- | :--- |
| 2 | Mbstly me |
| 3 | Both equal ly |
| 4 | Mbstly partner |
| 5 | Al nost excl usi vel y partner |

5 Al most excl usi vel y partner
V709C $20 \quad 1 \quad 0 \quad N \quad S \quad$ Provider role (C)

| 1 | Al most excl usi vel y пe |
| :--- | :--- |
| 2 | Mostly me |
| 3 | Both equally |
| 4 | Mbstly partner |
| 5 | Al most excl usi vel y partner |

5 Al nost excl usi vel y partner
V709D $21 \quad 1 \quad 0 \quad N \quad S \quad$ Provider role (D)

| 1 | Al nost excl usi vel y me |
| :--- | :--- |
| 2 | Cbstly me |
| 3 | Both equal ly |
| 4 | Mbstly partner |
| 5 | Al nøst excl usi vel y partner |

1 Al most excl usi vel y me
2 Mbstly me
Both equally
5 Al most excl usi vel y partner
${ }^{20}$ Records with code number 71 should only appear in a national FFS SRF if module 3 is i mpl emented.


Record : 71


3 Neither favourable nor unf.
4 Unf avour able
5 Very unf avour able

| V711D | 32 | 1 | 0 | N | S | Marri age/ cohabi tation (D) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 | Very favourable |
|  |  |  |  |  |  | 2 | Favourable |
|  |  |  |  |  |  | 3 | Neither favourable nor unf. |
|  |  |  |  |  |  | 4 | Unf avour abl e |
|  |  |  |  |  |  | 5 | Very unf avour able |
| V711E | 33 | 1 | 0 | N | S | Marri age/ cohabi | ation (E) |
|  |  |  |  |  |  | 1 | Very favourable |
|  |  |  |  |  |  | 2 | Favourable |
|  |  |  |  |  |  | 3 | Neither favourable nor unf. |
|  |  |  |  |  |  | 4 | Unf avour abl e |
|  |  |  |  |  |  | 5 | Very unf avour able |

Record : 71

| Variable Name | $\begin{aligned} & \text { Loca } \\ & \text { ti on } \end{aligned}$ | Len <br> gth | Deci <br> nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V711F | 34 | 1 | 0 | N | S | Marri age/ cohabitation (F) |  |
|  |  |  |  |  |  | 1 | Very favourable |
|  |  |  |  |  |  | 2 | Favourable |
|  |  |  |  |  |  | 3 | Neither favourable nor unf. |
|  |  |  |  |  |  | 4 | Unf avour able |
|  |  |  |  |  |  | 5 | Very unf avourable |
| V711G | 35 | 1 | 0 | $N$ | S | Marriage/ cohabitation (G) |  |
|  |  |  |  |  |  | 1 | Very favourable |
|  |  |  |  |  |  | 2 | Favourable |
|  |  |  |  |  |  | 3 | Neither favourable nor unf. |
|  |  |  |  |  |  | 4 | Unf avour abl e |
|  |  |  |  |  |  | 5 | Very unf avour abl e |
| V712A | 36 | 1 | 0 | $N$ | S | Childrearing ( A ) |  |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Neither agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongl y di sagree |
| V712B | 37 | 1 | 0 | $N$ | S | Chil drearing (B) |  |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Neither agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongl y di sagree |
| V712C | 38 | 1 | 0 | $N$ | S | Childrearing ( C ) |  |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Neither agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongl y di sagree |
| V713A | 39 | 2 | 0 | $N$ | S | Parental socialization val ue 1 |  |
|  |  |  |  |  |  | 1 | Val ue ( $A$ ) |
|  |  |  |  |  |  | 2 | Val ue (B) |
|  |  |  |  |  |  | 3 | Val ue (C) |
|  |  |  |  |  |  | 4 | Val ue (D) |
|  |  |  |  |  |  | 5 | Val ue (E) |
|  |  |  |  |  |  | 6 | Val ue (F) |
|  |  |  |  |  |  | 7 | Val ue (G) |
|  |  |  |  |  |  | 8 | Val ue (H) |
|  |  |  |  |  |  | 9 | Val ue (1) |
|  |  |  |  |  |  | 10 | Value (J) |
|  |  |  |  |  |  | 11 | Val ue (K) |
| V713B | 41 | 2 | 0 | $N$ | S | Parental socialization value 2 |  |
|  |  |  |  |  |  | 1 | Val ue ( $A$ ) |
|  |  |  |  |  |  | 2 | Val ue (B) |
|  |  |  |  |  |  | 3 | Val ue (C) |
|  |  |  |  |  |  | 4 | Val ue (D) |



Record : 71

```
Variable Loca Len Deci For Class Variable Label
Name tion gth mal s mat Value Label
```

V713D 45 2 $0 \quad N \quad$ S Parental soci al ization val ue 4

1 Val ue (A)
2 Value (B)
3 Val ue (C)
4 Val ue (D)
5 Val ue (E)
6 Val ue (F)
7 Value (G)
8 Value (H)
9 Value (I)
10 Val ue (J)
11 Val ue (K)

V713E 47 2 0 N $\quad$ S Parental soci al ization val ue 5
1 Val ue (A)
2 Val ue (B)
3 Val ue (C)
4 Val ue (D)
5 Val ue (E)
6 Val ue (F)
7 Val ue (G)
8 Val ue (H)
9 Value (I)
10 Val ue (J)
11 Val ue (K)
$\begin{array}{lllllll}\text { V714 } & 49 & 1 & 0 & N & \text { S Religiosity }\end{array}$

| 1 | St at ement (A) |
| :--- | :--- | :--- |
| 2 | St at ement (B) |
| 3 | St at ement ( C) |
| 4 | St at ement (D) |

$\begin{array}{llllll}\text { V715 } & 50 & 1 & 0 & N & S\end{array}$

| 1 | Very proud |
| :--- | :--- |
| 2 | Quite proud |
| 3 | Not very proud |
| 4 | Not proud at al I |
| 7 | Don't know |

$\begin{array}{lllllll}\text { V716 } & 51 & 1 & 0 & N & S & \text { (Post) material ism A1 }\end{array}$

| 1 | Goal (A) |
| :--- | :--- |
| 2 | Goal (B) |
| 3 | Goal (C) |
| 4 | Goal (D) |
| 7 | Don' t know |

$\begin{array}{lllll}\text { V717 } & 52 & 1 & 0 & N\end{array}$
S (Post) materialism A2
1 Goal (A)
2 Goal (B)
3 Goal (C)
4 Goal (D)
7 Don't know

| V718 | 53 | 1 | 0 | $N$ | S | ( Post) materi al i sm Cl |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 | Goal (1) |
|  |  |  |  |  |  | 2 | Goal (J) |
|  |  |  |  |  |  | 3 | Goal (K) |
|  |  |  |  |  |  | 4 | Goal (L) |
|  |  |  |  |  |  | 7 | Don't know |
| V719 | 54 | 1 | 0 | N | S | ( Post ) mat eri al i sm | m C2 |
|  |  |  |  |  |  | 1 | Goal (1) |
|  |  |  |  |  |  | 2 | Goal (J) |
|  |  |  |  |  |  | 3 | Goal (K) |
|  |  |  |  |  |  | 4 | Goal (L) |
|  |  |  |  |  |  | 7 | Don't know |

Record : 71

| Variable Nane | Loca <br> tion | Len gth | Deci <br> nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V720A | 55 | 1 | 0 | N | S | I ndi vi dual i sm ( A ) |  |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Nei ther agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongl y di sagree |
| V720B | 56 | 1 | 0 | $N$ | S | I ndi vi dual i sm ( B) |  |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Nei ther agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongl y di sagree |
| V720C | 57 | 1 | 0 | $N$ | S | I ndi vi dual i sm ( C) |  |
|  |  |  |  |  |  | 1 | Strongl y agree |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Nei ther agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongly di sagree |
| V720D | 58 | 1 | 0 | $N$ | S | I ndi vi dual i sm ( D) |  |
|  |  |  |  |  |  | $1$ |  |
|  |  |  |  |  |  | 2 | Agree |
|  |  |  |  |  |  | 3 | Nei ther agree nor di sagree |
|  |  |  |  |  |  | 4 | Di sagree |
|  |  |  |  |  |  | 5 | Strongly di sagree |
| V721E | 59 | 1 | 0 | N | S | I ndi vi dual i sm (E) |  |
|  |  |  |  |  |  | 1 | Totally uni mportant |
|  |  |  |  |  |  | 2 | Uni mportant |
|  |  |  |  |  |  | $3$ | Nei ther uni mportant nor imp. |
|  |  |  |  |  |  | $4$ | I mport ant |
|  |  |  |  |  |  | 5 | Very i mportant |
| V721F | 60 | 1 | 0 | $N$ | S | I ndi vi dual i sm ( $F$ ) |  |
|  |  |  |  |  |  | $1$ | Totally uni mportant |
|  |  |  |  |  |  | 2 | Uni mportant |
|  |  |  |  |  |  | 3 | Nei ther uni mportant nor imp. |
|  |  |  |  |  |  | $4$ | I mportant |
|  |  |  |  |  |  | 5 | Very i mportant |
| V721G | 61 | 1 | 0 | $N$ | S | I ndi vi dual i sm ( G) |  |
|  |  |  |  |  |  | 1 | Totally uni mportant |
|  |  |  |  |  |  | 2 | Uni mportant |
|  |  |  |  |  |  | 3 | Nei ther uni mortant nor imp. I mport ant |
|  |  |  |  |  |  | 5 | Very i mportant |


| Record | 80 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Nane | Loca <br> tion | Len gth | Deci <br> nal s | For nat | Cl ass | Variable Label Val ue Label |
| V801 | 15 | 1 | 0 | N | S |  |
| V802 | 16 | 1 | 0 | $N$ | S | School attendance at age 15? $\begin{array}{ll} 1 & \text { Yes } \\ 2 & \text { No } \end{array}$ |
| V803 | 17 | 1 | 0 | $N$ | S | School attendance at age $15+$ ? 1 Yes <br> 2 No |
| V812 | 18 | 1 | 0 | N | S | Ever had a job of 3 or more months? ${ }^{21}$ $\begin{array}{ll} 1 & \text { Yes } \\ 2 & \text { No } \end{array}$ |

${ }^{21}$ Note that variable V812 corresponding to question 812 of the ECE FFS questionnaire foll ows variable V803 in the FFS SRF.

Record : 81

| Variable Name | Loca <br> tion | Len gt h | Deci <br> nal s | For nat | Cl ass | Variable Label Val ue Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I NDEX81 | 15 | 2 | 0 | N | S | I NDEX NUMBER EDUCATI ON |
| V804M | 17 | 2 | 0 | N | S | Mbnth start studi es ranges: I ower upper 112 |
| V804Y | 19 | 2 | 0 | N | S | Year start studies |
| V804A | 21 | 2 | 0 | N | S | Age start studi es |
| V805 | 23 | 1 | 0 | $N$ | S | Level / stage of education (I SCED) <br> 0 Precedi ng I evel 1 <br> 1 Level 1 <br> 2 Level 2, stage 1 <br> 3 Level 2, stage 2 <br> 4 Level 3, stage 1, vocational <br> 5 Level 3, stage 1, graduate <br> 6 Level 3, stage 2, post-grad. <br> 7 Not classifiable |
| V806 | 24 | 2 | 0 | N | S | Subj ect-matter of study (I SCED) <br> 1 General programmes <br> 8 Literacy programmes <br> 14 Teacher trai ni ng <br> 18 Fi ne/ appl i ed arts <br> 22 Humaniti es <br> 26 Rel i gi on/t heol ogy <br> 30 Soci al sci ences <br> 34 Busi ness admi ni stration <br> 38 Law and jurisprudence <br> 42 Nat ural sci ences <br> 46 Mat hematics/computer sci ence <br> 50 Medi cal/heal th sci ences <br> 52 Trade/craft/i ndustry <br> 54 Engi neering <br> 58 Architecture, town pl anni ng <br> 62 Agriculture/ forestry/fishery <br> 66 Hone economics <br> 70 Transport and communi cation <br> 78 Service trades <br> 84 Mass communi cation <br> 89 Ot her programmes |
| V807 | 26 | 1 | 0 | N | S | $\begin{aligned} & \text { Part-time/full-time study } \\ & 1 \text { Part-time } \\ & 2 \text { Full-time } \end{aligned}$ |
| V808 | 27 | 1 | 0 | N | S | St udy successfully compl et ed?$\)\begin{tabular}{lll} 1 & \text { Yes } \\ 2 & \text { No } & \\ 3 & \text { Still studying } \end{tabular}$ |


| V809M | 28 | 2 | 0 | N | S | Mbnth of compl eting/stopping study ranges: I ower upper 112 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V809Y | 30 | 2 | 0 | N | S | Year of compl eting/ st opping st udy |
| V809A | 32 | 2 | 0 | N | S | Age at compl eting/ stoppi ng study |
| V810 | 34 | 1 | 0 | N | S | Ever any ot her education? |
|  |  |  |  |  |  | 1 Yes |
|  |  |  |  |  |  | 2 No |
| 1 MP81 | 35 | 1 | 0 | N | S | I mput ation |
|  |  |  |  |  |  | 1 I mputation |
|  |  |  |  |  |  | 2 No i mputation |

Record : 82

| Variable Name | Loca <br> tion | Len gt h | Deci nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I NDEX82 | 15 | 2 | 0 | N | S | I NDEX NUMBER OCC | UPATI ON |
| V813M | 17 | 2 | 0 | $N$ | S | Mbnth start job ranges: I ower | upper 12 |
| V813Y | 19 | 2 | 0 | $N$ | S | Year start j ob |  |
| V813A | 21 | 2 | 0 | $N$ | S | Age start job |  |
| V815 | 23 | 1 | 0 | N | S | Mai $n$ activity be1 <br> 2 <br> 3 <br> 3 <br> 4 | t ween j obs <br> Empl oyed < 3 mont hs <br> Unempl oyed <br> Housewi fe/ houseman <br> St udy <br> Ot her |
| V816 | 24 | 2 | 0 | N | S | Ki nd of work ( I SCO) |  |
|  |  |  |  |  |  | 1 | Arned forces |
|  |  |  |  |  |  | $\begin{aligned} & 11 \\ & 12 \\ & 13 \end{aligned}$ | Legi slat ors Corporate managers General managers |
|  |  |  |  |  |  | $\begin{aligned} & 21 \\ & 22 \\ & 23 \\ & 24 \end{aligned}$ | Phys. / math. / eng. pr of. Life sci ence/ heal th prof. Teaching prof essi onal s Other professional s |
|  |  |  |  |  |  | $\begin{aligned} & 31 \\ & 32 \\ & 33 \\ & 34 \end{aligned}$ | Phys. / math. / eng. ass. Life sci ence/ heal th ass. Teachi ng associ ates Other associ ates |
|  |  |  |  |  |  | $\begin{aligned} & 41 \\ & 42 \end{aligned}$ | Office cl erks Cust oner services |
|  |  |  |  |  |  |  | Personal / prot ective servi ces Mbdel s, sal esper sons |
|  |  |  |  |  |  | $\begin{aligned} & 61 \\ & 62 \end{aligned}$ | Market-orient ed agriculture Subsi st ence agri culture |
|  |  |  |  |  |  | $\begin{aligned} & 71 \\ & 72 \\ & 73 \\ & 74 \end{aligned}$ | Extraction/ buil ding trades <br> Metal, machi nery trades <br> Preci si on/ handi craft <br> Other crafts and trades |
|  |  |  |  |  |  | $\begin{aligned} & 81 \\ & 82 \\ & 83 \end{aligned}$ | Stationary-pl ant operators Machi ne operators Mbbile-plant operators |

91 El ement ary sal es/servi ces
92 Agricultural I abourers
93 M ni ng/ construct ion

| V817 | 26 | 1 | 0 | $N$ | $S$ | St at us of empl oyment |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1 Empl oyer
2 Own- account worker
3 Empl oyee
4 Unpaid family worker
5 Cooperative's nenber
6 Other

V818 27 1 $0 \quad \mathrm{~N} \quad \mathrm{~S}$ Average number of hours worked weekl y
$0<10 \mathrm{~h} / \mathrm{w}$
$1 \quad 10-24 \mathrm{~h} / \mathrm{w}$
$2 \quad 25-34 \mathrm{~h} / \mathrm{w}$
$3 \quad 35-44 \mathrm{~h} / \mathrm{w}$
4 45+ h/w
5 Variable working hours

Record : 82

| Variable Name | Loca tion | Len gth | Deci nal s | For mat | Cl ass | Variable Label Val ue Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V819 | 28 | 1 | 0 | $N$ | S | Currently still at this job? 1 Yes <br> 2 No |
| V820M | 29 | 2 | 0 | $N$ | S | Mbnth end job ranges: I ower upper 12 |
| V820Y | 31 | 2 | 0 | $N$ | S | Year end j ob |
| V820A | 33 | 2 | 0 | $N$ | S | Age end job |
| V821 | 35 | 1 | 0 | $N$ | S | Ever any ot her job? $\begin{array}{ll} 1 & \text { Yes } \\ 2 & \text { No } \end{array}$ |
| 1 MP82 | 36 | 1 | 0 | $N$ | S | I mput ation <br> 1 I mputation <br> 2 No i mputation |

Record : 90

```
Variable Loca Len Deci For Class Variable Label
Name tion gth nals nat Val ue Label
```

$\begin{array}{lllllll}\text { V902A } & 15 & 1 & 0 & N & S & H o u s e h o l d a c t i v i t y ~(A) ~\end{array}$

1 Sel f
2 Partner
3 Both
4 Other menbers
5 Others
9 Not appl icable
V902B

V902C
17


0
N
S
Househol d activity (C)
1 Self
2 Partner
3 Both
4 Other menbers
5 Others
9 Not appl icable
V902D
18
18
1
N
S Househol d activity (D)
1 Self
2 Partner
3 Both
4 Other menbers
5 Others
9 Not applicable

V902E
1910 N
N
S
Househol d activity (E)
1 Self
2 Partner
3 Both
4 Other mentbers
5 Others
9 Not appl icable

V902F 20 1 $0 \quad N \quad$ S Househol d activity (F)
1 Self
2 Partner
3 Both
4 Other mentbers
5 Others
9 Not appl icable

V902G
21110 N
N S
Househol d activity (G)
1 Self
2 Partner
3 Both

4 Other menbers
5 Others
9 Not appl icable

Record : 90

| Variable Name | Loca <br> tion | Len gt h | Deci nal s | For mat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V904A | 22 | 1 | 0 | N | S | Child care activ | ity ( A ) |
|  |  |  |  |  |  | 1 | Sel f |
|  |  |  |  |  |  | 2 | Partner |
|  |  |  |  |  |  | 3 | Both |
|  |  |  |  |  |  | 4 | Other mentbers |
|  |  |  |  |  |  | 5 | Others |
|  |  |  |  |  |  | 9 | Not appl icable |
| V904B | 23 | 1 | 0 | $N$ | S | Child care activ | ity (B) |
|  |  |  |  |  |  | 1 | Self |
|  |  |  |  |  |  | 2 | Part ner |
|  |  |  |  |  |  | 3 | Bot h |
|  |  |  |  |  |  | 4 | Other nenbers |
|  |  |  |  |  |  | 5 | Others |
|  |  |  |  |  |  | 9 | Not appl i cable |
| V904C | 24 | 1 | 0 | $N$ | S | Child care activ | ity (C) |
|  |  |  |  |  |  | 1 | Self |
|  |  |  |  |  |  | 2 | Part ner |
|  |  |  |  |  |  | 3 | Both |
|  |  |  |  |  |  | 4 | Ot her nentbers |
|  |  |  |  |  |  | 5 | Others |
|  |  |  |  |  |  | 9 | Not appl i cable |
| V904D | 25 | 1 | 0 | $N$ | S | Child care activ | ity (D) |
|  |  |  |  |  |  | 1 | Self |
|  |  |  |  |  |  | 2 | Partner |
|  |  |  |  |  |  | 3 | Both |
|  |  |  |  |  |  | 4 | Ot her mentbers |
|  |  |  |  |  |  | 5 | Ot hers |
|  |  |  |  |  |  | 9 | Not appl i cabl e |
| V904E | 26 | 1 | 0 | $N$ | S | Child care activ | ity (E) |
|  |  |  |  |  |  | 1 | Sel f |
|  |  |  |  |  |  | 2 | Part ner |
|  |  |  |  |  |  | 3 | Both |
|  |  |  |  |  |  | 4 | Ot her nenbers |
|  |  |  |  |  |  | 5 | Others |
|  |  |  |  |  |  | 9 | Not appl i cable |

Record : 90

| Variable Name | Loca <br> tion | Len gth | Deci nal s | For nat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V906 | 27 | 2 | 0 | N | S | Ki nd of work partner ( I SCO) |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 11 | Legi slators |
|  |  |  |  |  |  | 12 | Corporate managers |
|  |  |  |  |  |  | 13 | General managers |
|  |  |  |  |  |  | 21 | Phys. / math. / eng. prof. |
|  |  |  |  |  |  | 22 | Life science/ health prof. |
|  |  |  |  |  |  | 23 | Teaching professi onal s |
|  |  |  |  |  |  | 24 | Ot her prof essional s |
|  |  |  |  |  |  | 31 | Phys. / math. / eng. ass. |
|  |  |  |  |  |  | 32 | Life science/ health ass. |
|  |  |  |  |  |  | 33 | Teaching associ ates |
|  |  |  |  |  |  | 34 | Other associ ates |
|  |  |  |  |  |  | 41 | Office cl erks |
|  |  |  |  |  |  | 42 | Customer services |
|  |  |  |  |  |  | 51 | Personal / protective servi ces |
|  |  |  |  |  |  | 52 | Mbdel s, sal esper sons |
|  |  |  |  |  |  | 61 | Market-ori ent ed agriculture |
|  |  |  |  |  |  | 62 | Subsistence agriculture |
|  |  |  |  |  |  | 71 | Extraction/building trades |
|  |  |  |  |  |  | 72 | Metal, machi nery trades |
|  |  |  |  |  |  | 73 | Preci sion/ handi craft |
|  |  |  |  |  |  | 74 | Other crafts and trades |
|  |  |  |  |  |  | 81 | Stationary-pl ant oper at ors |
|  |  |  |  |  |  | 82 | Machi ne operators |
|  |  |  |  |  |  | 83 | Mbbile-pl ant operators |
|  |  |  |  |  |  | 91 | El ement ary sal es/servi ces |
|  |  |  |  |  |  | 92 | Agricultural I abourers |
|  |  |  |  |  |  | 93 | M ni ng/ constr uction |
| V907 | 29 | 1 | 0 | $N$ | S | Empl oyment stat us partner |  |
|  |  |  |  |  |  | 1 | Empl oyer |
|  |  |  |  |  |  | 2 | Oun- account worker |
|  |  |  |  |  |  | 3 | Empl oyee |
|  |  |  |  |  |  | 4 | Unpaid family worker |
|  |  |  |  |  |  | 5 | Cooperative's mentor |
|  |  |  |  |  |  | 6 | Ot her |
| V908 | 30 | 1 | 0 | N | S | Aver age working hours/week partner |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


|  |  |  |  |  |  |  | $\begin{aligned} & 4 \\ & 5 \end{aligned}$ | $\begin{aligned} & 45+\quad \mathrm{h} / \mathrm{w} \\ & \text { Variabl e working hours } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V909 | 31 | 1 | 0 | N | S | Hi ghest | I evel / st | age educati on partner (ISCED) |
|  |  |  |  |  |  |  | 0 | Precedi ng I evel 1 |
|  |  |  |  |  |  |  | 1 | Level 1 |
|  |  |  |  |  |  |  | 2 | Level 2, stage 1 |
|  |  |  |  |  |  |  | 3 | Level 2, stage 2 |
|  |  |  |  |  |  |  | 4 | Level 3, stage 1, vocational |
|  |  |  |  |  |  |  | 5 | Level 3, stage 1, graduate |
|  |  |  |  |  |  |  | 6 | Level 3, stage 2, post-grad. |
|  |  |  |  |  |  |  | 7 | Not classifiable |
| V910 | 32 | 1 | 0 | N | S | Education | n partner | successfully compl et ed? |
|  |  |  |  |  |  |  | 1 | Yes |
|  |  |  |  |  |  |  | 2 | No |
|  |  |  |  |  |  |  | 3 | Still studying |

Record: 90

| Vari abl e Nane | Loca <br> tion | Len gt h | Deci nal s | For mat | Cl ass | Variable Label Val ue | Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V911 | 33 | 1 | 0 | N | S | Children wi sh partner |  |
|  |  |  |  |  |  | 1 | Sane |
|  |  |  |  |  |  | 2 | Mbre |
|  |  |  |  |  |  | 3 | Fewer |
|  |  |  |  |  |  | 7 | Don' t know |
| V912 | 34 | 2 | 0 | $N$ | S | Nunber of childr | en wanted by partner |
|  |  |  |  |  |  | 97 | Don't know |
| V913 | 36 | 1 | 0 | N | S | Rel i gi ousness partner |  |
|  |  |  |  |  |  | 1 | Yes |
|  |  |  |  |  |  | 2 | Somewhat |
|  |  |  |  |  |  | 3 | No |
|  |  |  |  |  |  | 7 | Don' t know |
| V914 | 37 | 1 | 0 | N | S | Rel i gi on partner |  |
|  |  |  |  |  |  | 1 | Cathol ic |
|  |  |  |  |  |  | 2 | Protest ant |
|  |  |  |  |  |  | 3 | Christi an orthodox |
|  |  |  |  |  |  | 4 | Freet hi nki ng |
|  |  |  |  |  |  | 5 | J ewi sh |
|  |  |  |  |  |  | 6 | I stamic |
|  |  |  |  |  |  | 7 | Ot her |
| V915 | 38 | 1 | 0 | N | S | Frequency attendance partner |  |
|  |  |  |  |  |  | $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | Mbre than once a week Once a week |
|  |  |  |  |  |  | 3 | About once a month |
|  |  |  |  |  |  | 4 | Only at official holidays |
|  |  |  |  |  |  | 5 | Once a year |
|  |  |  |  |  |  | 6 | ( practically) never |
| V916 | 39 | 1 | 0 | N | S | Rel i giousness respondent |  |
|  |  |  |  |  |  | 1 | Yes |
|  |  |  |  |  |  | 2 | Sonewhat |
|  |  |  |  |  |  | 3 | No |
|  |  |  |  |  |  | 7 | Don't know |
| V917 | 40 | 1 | 0 | N | S | Rel i gi on respondent |  |
|  |  |  |  |  |  | 1 | Cat hol i c |
|  |  |  |  |  |  | 2 | Prot est ant |
|  |  |  |  |  |  | 3 | Christian orthodox |
|  |  |  |  |  |  | 4 | Freet hi nki ng |
|  |  |  |  |  |  | 5 | J ewi sh |
|  |  |  |  |  |  | 6 | I slamic |
|  |  |  |  |  |  | 7 | Ot her |
| V918 | 41 | 1 | 0 | N | S | Frequency attendance respondent |  |
|  |  |  |  |  |  | 1 | Mbre than once a week |
|  |  |  |  |  |  | 2 | Once a week |
|  |  |  |  |  |  | 3 | About once a month |
|  |  |  |  |  |  | 4 | Only at official holidays |


|  |  |  |  |  |  | 6 | Once a year <br> (practically) never |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V919 | 42 | 1 | 0 | $N$ | S | I mportance God |  |
|  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  | 2 | Rather i mportant |
|  |  |  |  |  |  | 3 | Nei ther i mportant nor uni mportant |
|  |  |  |  |  |  | 4 | Rather uni mportant |
|  |  |  |  |  |  | 5 | Totally uni mportant |

Record : $\quad 91^{22}$

```
Variable Loca Len Deci For Class Variable Label
Name tion gth mals mat Value Label
```

V921A $15 \quad 1 \quad 0 \quad \mathrm{~N} \quad \mathrm{~S}$ Circumst ance (A)
Very i mportant
Fai rly i mportant
Uni mportant
Don' t know
$\begin{array}{lllllll}\text { V921B } & 16 & 1 & 0 & N & S & C i r c u n s t a n c e ~(B)\end{array}$
V921C 17 1 $0 \quad$ N $\quad$ S Circunstance (C)
1 Very important
Fairly important
Uni mportant
Don' t know

1 Very important
Fairly i mportant
Uni mportant
Don't know
V921E $19 \quad 1 \quad 0 \quad N \quad S \quad$ Circunstance (E)
1 Very important
Fairly i mportant
Uni mport ant
Don't know
V921F 20 1 $0 \quad \mathrm{~N} \quad \mathrm{~S}$ Circunstance ( F )
Very i mportant
Fairly i mportant
Uni mportant
Don't know
$\begin{array}{lllllll}\text { V921G } & 21 & 1 & 0 & N & S & C i r c u n s t ~ a n c e ~(G) ~\end{array}$
Very i mportant
Fairly important
Uni mportant
Don't know
$\begin{array}{lllllll}\text { V921H } & 22 & 1 & 0 & N & S & C i r c u n s t ~ a n c e ~(H) ~\end{array}$
Very i mportant
2 Fairly important
3 Uni mportant
7 Don't know
${ }^{22 R e c o r d s}$ with code number 91 should only appear in a national FFS SRF if nodule 4 is i mpl emented.

| V9211 | 23 | 1 | 0 | N | S | Ci rcunst ance (1) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  | 2 | Fairly i mportant |
|  |  |  |  |  |  | 3 | Uni mportant |
|  |  |  |  |  |  | 7 | Don't know |
| V921J | 24 | 1 | 0 | N | S | Ci rcunst ance (J) |  |
|  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  | 2 | Fairly i mportant |
|  |  |  |  |  |  | 3 | Uni mportant |
|  |  |  |  |  |  | 7 | Don't know |
| V921K | 25 | 1 | 0 | N | S | Ci rcunst ance (K) |  |
|  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  | 2 | Fairly i mportant |
|  |  |  |  |  |  | 3 | Uni mportant |
|  |  |  |  |  |  | 7 | Don't know |

Record : 91


| V921L | 26 | 1 | 0 | $N$ | $S$ | $C i r c u n s t ~ a n c e ~(L) ~$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1 Very important Fairly important
3 Uni mportant
7 Don' t know

| V921M | 27 | 1 | 0 | $N$ | $S$ | $C i r c u m s t ~ a n c e ~(M) ~$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1 Very important Fai rly important
Uni mportant
Don' t know
V922A $28 \quad 1 \quad 0 \quad N \quad S \quad$ Government responsibility (A)
1 Compl et el y responsi ble
2 Quite responsible
3 Slightly responsible
4 Not responsi ble
7 Don't know
V922B $29 \quad 1 \quad 0 \quad N \quad S \quad$ Government responsibility (B)
1 Compl et el y responsi ble
2 Quite responsible
3 Slightly responsible
4 Not responsi ble
7 Don't know
$\begin{array}{lllll}\text { V922C } & 30 & 1 & 0 & N\end{array}$
S Governnent responsi bility (C)
1 Compl et el y responsi ble
2 Quite responsible
3 Slightly responsi ble
4 Not responsible
7 Don't know

| V922D | 31 | 1 | 0 | $N$ |
| :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllll}\text { V922E } & 32 & 1 & 0 & N\end{array}$

V922F

7 Don' t know

V922G $34 \quad 1 \quad 0 \quad N \quad S \quad$ Government responsibility (G)
1 Compl et el y responsi ble
2 Quite responsible
3 Slightly responsi ble
4 Not responsi ble
7 Don't know

Record : 91

```
Variable Loca Len Deci For Class Variable Label
Name tion gth nals mat Value Label
```

$\begin{array}{lllllll}\text { V923A } & 35 & 1 & 0 & N & S & \text { Thi ng (A) }\end{array}$

| 1 | Very i mportant |
| :--- | :--- |
| 2 | Fai rly i mport ant |
| 3 | Uni mportant |
| 7 | Don' t know |

$\begin{array}{lllllll}\text { V923B } & 36 & 1 & 0 & N & S & \text { Thi ng (B) }\end{array}$
1 Very i moortant
2 Fairly i mportant
3 Uni mportant
7 Don't know
$\begin{array}{lllllll}\text { V923C } & 37 & 1 & 0 & N & S & \text { Thi ng (C) }\end{array}$

| 1 | Very i mportant |
| :--- | :--- |
| 2 | Fai rly i mportant |
| 3 | Uni mportant |
| 7 | Don' t know |

$\begin{array}{lllllll}\text { V923D } & 38 & 1 & 0 & N & S & \text { Thi ng (D) }\end{array}$
1 Very important
2 Fairly i mportant
3 Uni mportant
7 Don' t know
$\begin{array}{lllllll}\text { V923E } & 39 & 1 & 0 & N & S & \text { Thi ng (E) }\end{array}$

| 1 | Very i mportant |
| :--- | :--- |
| 2 | Fai rly i mportant |
| 3 | Uni mportant |
| 7 | Don't know |

$\begin{array}{lllllll}\text { V923F } & 40 & 1 & 0 & N & S & \text { Thi } n g(F)\end{array}$

| 1 | Very i mportant |
| :--- | :--- |
| 2 | Fai rly i mportant |
| 3 | Uni mportant |
| 7 | Don' t know |

$\begin{array}{llllllll}\text { V923G } & 41 & 1 & 0 & N & S & \text { Thi } n g(G)\end{array}$
1 Very important
2 Fairly important
3 Uni mportant
7 Don't know
V923H
42100 N
S Thi ng (H)

| 1 | Very i mportant |
| :--- | :--- |
| 2 | Fai rly i mport ant |
| 3 | Uni mportant |
| 7 | Don' t know |

V923I
$431100 n$
S Thi ng (I)

[^3]7 Don' t know

| V923J | 44 | 1 | 0 | N | S | Thing (J) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  |  | 2 | Fairly i mportant |
|  |  |  |  |  |  |  | 3 | Uni mportant |
|  |  |  |  |  |  |  | 7 | Don't know |
| V923K | 45 | 1 | 0 | N | S | Thi ng ( K ) |  |  |
|  |  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  |  | 2 | Fairly i mportant |
|  |  |  |  |  |  |  | 3 | Uni mportant |
|  |  |  |  |  |  |  | 7 | Don't know |
| V923L | 46 | 1 | 0 | N | S | Thi ng ( L ) |  |  |
|  |  |  |  |  |  |  | 1 | Very i mportant |
|  |  |  |  |  |  |  | 2 | Fairly i mportant |
|  |  |  |  |  |  |  | 3 | Uni mportant |
|  |  |  |  |  |  |  | 7 | Don't know |

Record : 91

```
Variable Loca Len Deci For Class Variable Label
Name tion gth mal s mat Value Label
```

$\begin{array}{lllllll}\text { V923M } & 47 & 1 & 0 & N & S & T h i n g(M)\end{array}$
1 Very i moortant
2 Fairly i mportant
3 Uni mportant
7 Don't know
$\begin{array}{lllllll}\text { V923N } & 48 & 1 & 0 & N & S & \text { Thi ng (N) }\end{array}$
1 Very i moortant
Fairly important
3 Uni mportant
7 Don' t know
$\begin{array}{lllllll}\text { V924A } & 49 & 1 & 0 & N & S & \text { Thi ng (A) }\end{array}$
0 No children at all
11 child
22 children
33 or more children
4 Doesn't matter
7 Don't know
$\begin{array}{lllllll}\text { V924B } & 50 & 1 & 0 & N & S & \text { Thi ng (B) }\end{array}$
0 No children at all
11 child
22 children
33 or more children
4 Doesn't matter
7 Don't know

| V924C | 51 | 1 | 0 | $N$ | $S$ | Thi ng (C) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 0 | No children at all |
| :--- | :--- |
| 1 | 1 child |
| 2 | 2 children |
| 3 | 3 or nore children |
| 4 | Doesn't natter |
| 7 | Don't know |

$\begin{array}{lllllll}\text { V924D } & 52 & 1 & 0 & N & S & \text { Thi ng (D) }\end{array}$
0 No children at al I
11 child
22 children
33 or nore chil dren
4 Doesn't matter
7 Don't know
$\begin{array}{lllllll}\text { V924E } & 53 & 1 & 0 & N & S & T h i n g(E)\end{array}$

| 0 | No children at all |
| :--- | :--- |
| 1 | 1 child |
| 2 | 2 children |
| 3 | 3 or nore children |
| 4 | Doesn't natter |
| 7 | Don't know |


| V924F | 54 | 1 | 0 | N | S | Thing ( F ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{aligned} & 0 \\ & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 7 \end{aligned}$ | No children at all <br> 1 child <br> 2 children <br> 3 or more children <br> Doesn't matter <br> Don't know |
| V924G | 55 | 1 | 0 | N | S | Thi ng ( G) |  |  |
|  |  |  |  |  |  |  | 0 | No children at all 1 child |
|  |  |  |  |  |  |  | 2 | 2 children |
|  |  |  |  |  |  |  | 3 | 3 or nore children |
|  |  |  |  |  |  |  | 4 | Doesn't matter |
|  |  |  |  |  |  |  | 7 | Don't know |

Record : 91

```
Variable Loca Len Deci For Class Variable Label
Name tion gth nals mat Value Label
```

$\begin{array}{lllllll}\text { V924H } & 56 & 1 & 0 & N & S & T h i n g(H)\end{array}$
0 No children at all
11 child
22 children
33 or more children
4 Doesn't matter
7 Don't know
$\begin{array}{lllllll}\text { V924I } & 57 & 1 & 0 & N & S & \text { Thi ng (I) }\end{array}$

| 0 | No children at all |
| :--- | :--- |
| 1 | 1 child |
| 2 | 2 children |
| 3 | 3 or nore children |
| 4 | Doesn't natter |
| 7 | Don't know |

$\begin{array}{lllllll}\text { V924J } & 58 & 1 & 0 & \mathrm{~N} & \mathrm{~S} & \text { Thi ng (J) }\end{array}$
0 No children at all
11 child
22 children
33 or more children
4 Doesn't matter
7 Don't know
$\begin{array}{lllllll}\text { V924K } & 59 & 1 & 0 & N & S & \text { Thi ng (K) }\end{array}$

```
O No children at all
1 child
2 children
3 or more children
Doesn't matter
Don't know
```

$\begin{array}{lllllll}\text { V924L } & 60 & 1 & 0 & N & S & \text { Thi ng (L) }\end{array}$
0 No children at all
11 child
22 children
33 or more children
4 Doesn't matter
7 Don't know

| V924M | 61 | 1 | 0 | $N$ | $S$ | Thi ng (M) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 0 | No children at all |
| :--- | :--- |
| 1 | 1 child |
| 2 | 2 children |
| 3 | 3 or nore children |
| 4 | Doesn't natter |
| 7 | Don't know |

$\begin{array}{lllllll}\text { V924N } & 62 & 1 & 0 & N & S & \text { Thi ng (N) }\end{array}$

| 0 | No children at all |
| :--- | :--- |
| 1 | 1 child |
| 2 | 2 children |

[^4]| Record : 9223 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable Nare | Loca <br> tion | Len gth | Deci nal s | For nat | Cl ass | Variable Label Val ue | Label |
| V925A | 15 | 1 | 0 | $N$ | S | St at ement (A) |  |
|  |  |  |  |  |  |  | Fully agree Mbstly agree Don't really agree Totally di sagree Don't know |
| V925B | 16 | 1 | 0 | $N$ | S | St at ement (B) |  |
|  |  |  |  |  |  |  | Fully agree Mbstly agree Don't really agree Totally di sagree Don't know |
| V925C | 17 | 1 | 0 | $N$ | S | St at enent (C) |  |
|  |  |  |  |  |  |  | Fully agree Mbstly agree Don't really agree Totally di sagree Don't know |
| V925D | 18 | 1 | 0 | $N$ | S | St at ement ( D) |  |
|  |  |  |  |  |  |  | Fully agree Mbstly agree Don't really agree Totally di sagree Don't know |
| V925E | 19 | 1 | 0 | $N$ | S | St at ement (E) |  |
|  |  |  |  |  |  |  | Fully agree Mbstly agree Don't really agree Totally di sagree Don't know |
| V925F | 20 | 1 | 0 | N | S | St at enent ( F ) |  |
|  |  |  |  |  |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 7 \end{aligned}$ | Fully agree Mbstly agree Don't really agree Totally di sagree Don't know |
| V925G | 21 | 1 | 0 | $N$ | S | St at ement (G) |  |
|  |  |  |  |  |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 7 \end{aligned}$ | Fully agree Mbstly agree Don't really agree Totally di sagree Don' t know |

${ }^{23}$ Records with code number 92 should only appear in a national FFS SRF if nodule 4 is i mpl emented.

| V926A | 22 | 1 | 0 | N | S | Possi bility ( A$)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 | First preference |
|  |  |  |  |  |  | 2 | Second preference |
|  |  |  |  |  |  | 7 | Don't know |
|  |  |  |  |  |  |  |  |
| V926B | 23 | 1 | 0 | N | S | Possibility (B) |  |
|  |  |  |  |  |  |  | First preference |
|  |  |  |  |  |  |  | Second preference |
|  |  |  |  |  |  |  | Don't know |
|  |  |  |  |  |  |  |  |
| V926C | 24 | 1 | 0 | N | S | Possi bility ( C ) |  |
|  |  |  |  |  |  | 1 | First preference |
|  |  |  |  |  |  | 2 | Second preference |
|  |  |  |  |  |  | 7 | Don't know |




Record : 92

| Variable Name | Loca tion | Len gth | Deci nal s | For nat |  | Variable Label Val ue Label |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V927G | 38 | 1 | 0 | N | S | Reason (G) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly important <br> 3 Uni mportant <br> 7 Don' t know |
| V927H | 39 | 1 | 0 | N | S | Reason (H) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly important <br> 3 Uni mportant <br> 7 Don' t know |
| V927I | 40 | 1 | 0 | N | S | ```Reason (I) for not wanting a(nother) child 1 Very important 2 ~ F a i r l y ~ i ~ m o r t a n t 3 Uni mportant 7 Don't know``` |
| V927J | 41 | 1 | 0 | $N$ | S | Reason (J) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly important <br> 3 Uni mportant <br> 7 Don't know |
| V927K | 42 | 1 | 0 | $N$ | S | Reason (K) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly important <br> 3 Uni mportant <br> 7 Don't know |
| V927L | 43 | 1 | 0 | $N$ | S | Reason (L) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly important <br> 3 Uni mportant <br> 7 Don' t know |
| V927M | 44 | 1 | 0 | $N$ | S | Reason (M) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly important <br> 3 Uni mportant <br> 7 Don' t know |
| V927N | 45 | 1 | 0 | $N$ | S | Reason (N) for not wanting a(nother) child <br> 1 Very important <br> 2 Fairly i mportant <br> 3 Uni mportant <br> 7 Don' t know |
| V9270 | 46 | 1 | 0 | N | S | ```Reason (O) for not wanting a(nother) child 1 Very important 2 Fairly i mportant 3 Uni mportant 7 Don' t know``` |

```
V927P 47 1 0 N S Reason (P) for not wanting a(nother) child
V928A 48 1 0 N S Pol icy measure (A)
    1 Strongl y in favour
    2 Mbderatel y in favour
    Agai nst
    4 ~ V e r y ~ m u c h ~ a g a i ~ n s t
    7 Don't know
V928B 49 1 0 N S Pol icy measure (B)
    1 Strongl y in favour
    Mbderatel y in favour
    Agai nst
    4 \text { Very much agai nst}
    D Don't know
```

Record: 92

```
Variable Loca Len Deci For Class Variable Label
Name tion gth nals nat Value Label
```

V928C 50 1 $0 \quad N \quad S \quad$ Pol icy measure (C)
1 Strongly in favour
2 Mbderately in favour
3 Agai nst
4 Very much agai nst
7 Don't know
V928D 51 1 0 N $\quad$ S Policy measure
1 Strongly in favour
2 Mbderately in favour
3 Agai nst
4 Very much agai nst
7 Don't know
V928E
V928G 54110 N
S Policy measure (G)
1 Strongly in favour
2 Mbderat el y in favour
3 Agai nst
4 Very much agai nst
7 Don't know
V928H 551100 N
1 Strongly in favour
2 Mbderately in favour
3 Agai nst
4 Very much agai nst
7 Don't know
$\begin{array}{lllll}\text { V928I } & 56 & 1 & 0 & N\end{array}$
S Policy measure
(I)
1 Strongly in favour
2 Mbderatel y in favour
3 Agai nst
4 Very much agai nst
7 Don' t know

1 Strongly in favour
2 Mbderately in favour


Record : 92

V928M $60 \quad 1 \quad 0 \quad N \quad S \quad$ Policy measure (M)

1 Strongly in favour
2 Mbderately in favour
3 Agai nst
4 Very much agai nst
7 Don't know
V929A $61 \quad 2 \quad 0 \quad \mathrm{~N} \quad \mathrm{~S}$ First policy measure to be implement ed
1 Policy measure (A)
2 Policy measure (B)
3 Policy measure (C)
4 Policy measure (D)
5 Policy measure (E)
Policy measure (F)
Policy measure (G)
Policy measure ( H )
Policy measure (I)
Policy measure (J)
Policy measure (K)
Policy measure (L)
Policy measure (M)
Don't know

| V929B | 63 | 2 | 0 | $N$ |
| :--- | :--- | :--- | :--- | :--- |

Second policy measure to be implemented
Policy measure (A) Policy measure (B) Pol icy measure (C) Policy measure (D) Policy measure (E) Policy measure ( $F$ ) Policy measure (G) Policy measure ( H ) Policy measure (I) Policy measure (J) Pol icy measure (K) Pol icy measure (L) Pol icy measure (M) Don't know

Thi rd policy measure to be implement ed Policy measure (A) Policy measure (B) Policy measure (C) Policy measure (D) Policy measure (E) Policy measure (F) Policy measure (G) Policy measure (H) Policy measure (I) Policy measure (J) Pol icy measure (K) Policy measure (L)

```
V930A 67 1 0 0 N S S Consequence (A)
    1 Agree
    Di sagree
    Don't know
V930B 68 1 0 0 N S Consequence (B)
    1 Agree
    Di sagree
    Don't know
V930C 69 1 0 0 N S Consequence (C)
                                    1 Agree
                                    Di sagree
                                    D Don't know
```

Record : 92

```
Variable Loca Len Deci For Class Variable Label
Name tion gth mal s mat Value Label
```


$\begin{array}{lllllll}\text { V930D } & 70 & 1 & 0 & N & S & C o n s e q u e n c e ~(D) ~\end{array}$

1 Agree
2 Di sagree
7 Don' t know

V930E 71 1 $0 \quad \mathrm{~N} \quad \mathrm{~S}$ Consequence (E)

V930F
72100 N
N
S
Consequence (F)
1 Agree
Di sagree
Don' t know
$\begin{array}{llllll}\text { V931 } & 73 & 1 & 0 & N & S\end{array}$

$$
\begin{array}{ll}
1 & \text { Very i mportant role } \\
2 & \text { I mportant role } \\
3 & \text { Not an important role } \\
4 & \text { No role at al I }
\end{array}
$$

V932

V933
$7620 \quad \mathrm{~N}$
N

S Maj or source of
househol d i ncome
Empl oyment
Capital
State pension
Private pension
Soci al welfare Unempl oyment benefit
Disability benefit Other social benefit Educational grant
(foster) parent(s)
Al i mony
Ot her source(s)

PART TWO

FFS STANDARD COUNTRY REPORTS: OUTLINE

```
    Table of contents of FFS Standard Country Reports
    Preface
    Executive Summary
1. Introduction
2. Economic, Social, and Cultural Trends
3. Population Trends
4. FFS Findings
4.1 Household Composition
4.2 Parental Home
4.3 Partnerships
4.4 Children
4.5 Fertility Regulation
4.6 Fertility Preferences
4.7 Values and Beliefs
4.8 Female Education and Occupation
5. Biographical Integration
6. Technical Annex
List of Tables
2. 1 Sel ected economic, social, and cultural indi cat ors
3. 1 Sel ected popul at \(i\) on indi cators
3. 2 Two age pyramids compared: 1950 and 1990
4. 1. 1 Position of the respondent in the househol \(d\)
4. 2. 1 Parental home
4. 3. 1 Part ner shi \(p\) format ion
4. 3. 2 Part ner shi \(p\) di ssol ution
4. 4. 1 Number of live-born children
4. 4. 2 The timing of fertility ( women onl y)
4. 4. 3 Partnership stat us at the birth of the first child
4. 4. 4 Age at first birth by educational level at the time of intervi ew
4.5.1 Contraceptive st at us (coupl es only)
4.5.2 First sexual intercourse and contraception
4. 5. 3 I nduced abortions ( women onl y)
4. 6. 1 Wanted ultimate number of children
4. 6. 2 Average nunber of children ultimately wanted, al ready born and additionally wanted, by level of education at time of interview
4. 7. 1 Val ues and bel i ef s
4. 8. 1 Enrol ment and havi ng chi I dren ( women aged \(15-34\) onl y)
4.8.2 Labour force partici pation and having children ( women onl y)
5. \(1 \quad\) Various event hi stories conbi ned
5. 2 Sel ected summary measures of various life events
6. \(1 \quad\) The el i gi ble and inter vi ewed survey popul ation (annex)
```

Preface

Each FFS Standard Country Report will start with a pref ace by the PAU whi ch will, among other things, acknow edge the contributions made by the Netherlands I nterdi sci plinary Demographic Institute, the Norwegi an Statistical Office, and other national organizations to the devel opment of the outline for FFS Standard Country Reports.

Thi s preface will be drafted at the occasion of the first FFS Standard Country Report to be published and then be used similarly in all other FFS Standard Country Reports.

The pur pose of the executive summary is to offer the reader an overview of the nai $n$ findings reported in the body of the national FFS St andard Country Report. The main findi ngs should, therefore, be summarized in a succinct and coherent way, illustrating thei $r$ i nterdependence.

Conti nuations of and/ or departures from past fertility and nuptiality trends and patterns, if known fromearlier FFS-type surveys or other sources (Chapter 3), can al so be indicated and compared with indicators of change in fertility and nuptiality as obtai ned fromthe national FFS data (Chapters 4 and 5).

The last few paragraphs of the executive summary may be used to rel ate the main FFS out cones to national fertility and/ or family policies, such as maternity/ paternity leave arrangements, institutionalized child care and education, child and family allowances, work-rel ated provi si ons, induced abortion, and so forth.

Broad recommendations, if any, rel ating to policy formul ation and fut ure research can al so be stated very bri efly at the end of the executive summary, whi ch is, therefore, probably best written after a clear picture of the FFS results and thei r implications has been obtai ned.

The executi ve summary will not contain any tables or graphs and should not exceed 4 pages.

## 1. Introduction

The introductory chapter (1) should state the ai $\mathrm{m}(\mathrm{s}$ ) of the country's FFS and contain sone general remarks about the design and contents of the document, such as: an overvi ew of the country's economic, soci al and cultural devel opments (chapter 2); the maj or (statistical) popul ation trends, preferably based on information from sources ot her than the national FFS (chapter 3); the out comes of the FFS (chapter 4), to be di scussed in 8 separate sections; the integration of the main findings into a bi ographi cal framework (chapter 5); and, a separate annex dealing with some of the methodol ogi cal aspects of the survey, like sample design, response rates and validity (chapter 6). The total size of an FFS Standard Country Report should preferably not exceed sone 50 si ngle-spaced pages A4, including tables and graphs, with approximately the same rel ative di stribution by the number of pages per chapter/section as in the current outline.

Concerning the ains of the national FFS, indi cate clearly whether this is the first survey of its kind in the country or the latest in a series of comparable FFS-type surveys. If the latter, is the min objective of the national FFS to preserve comparability with earlier FFS-type surveys conducted in the country or rather to preserve comparability with other countries participating in the FFS project? If both ai $n \Phi$ are equally important, how is this reflected in the design of the national FFS questi onnai re?

Countries that have organized earlier FFS-type surveys are encour aged to present comparisons over time, as appropriate. Chapter 6 should be used to pi npoint sources of incomparability anøng the surveys.

## Corment s

If data sources ot her than FFS are being used for sone of the tables in chapter 4, such as table 4.4.2 (panel d) or 4.5.3 (panel b), then this should be clearly indi cated in the introduction in a brief paragraph pointing out where they come from why, and in whi ch section(s) they are bei ng used.

Every effort has been made in this outline to indicate clearly for each table of the FFS SCR whether absol ute nunbers, per cents, cumul ative per cents, averages, rates, or ratios should be reported and how to compute those indicators. In case of uncertainty, FFS SCR authors are advi sed to consult the PAU.

Al tables in each chapter of the FFS SCR should present figures rounded to one di git after the decimal point.

Denographic changes take pl ace in the wider context of economic, social, and cultural devel opments, both at the national and regi onal level. This chapter will, therefore, di scuss briefly son巴 nmj or trends in sel ected economic, social, and cultural indicators for a period of approximately 40 years (1950-1990) on the basis of inf ormation available fromvarious sources.

The Gross Donestic Product (GDP), I abour force participation, employment, and unempl oyment will be consi dered as economic indicators, education and urbanization as soci al indi cators, and religion and et hni city as cultural indicators. In addition, some characteristics of the housing stock will be exam ned. Mbst of these indicators should be readily available fromthe National Statistical office and/ or various United Nations publ ications.

## Corments

Si nce the principal ai mof this chapter is to sketch the background agai nst whi ch FFS findings are to be interpreted, it is more important that the indicators to be presented are comparable over time than across countries. If a country does not have statistics on, say, the number of square meters of dwelling space per person but good inf or nati on on some comparable indicator, then that indi cator should be provided in time series. However, such devi ations as well as departures fromsuggested definitions for particular indicators should be clearly documented.

If sone of the data to be presented in table 2.1 are act ually for years cl ose, but not equal to, the ones recommended, these data should be presented together with foot notes indicating thei $r$ exact year of reference.

GDP per capita figures in panel s a and b of table 2.1 should preferably be gi ven in constant prices of the domestic currency unit. For a usef ul study on comparative GDP I evel s, see United Nations Economi c Commission for Europe, Compar ative GDP Level s, Economic Studies, No. 4, New York, 1993, Sal es No. GV. E. 93. 0. 5.

For GDP figures per sector in panel $b$ and employment figures in panel $d$, the agricultural sector comprises agriculture, forestry, hunting, and fishing wher eas the i ndustrial sector comprises mining, manuf acturing, construction, and el ectricity, water, and gas. All other branches of economic activity are categorized as services.

The classification of the population by educational level in panel $f$ should preferably be the International Standard Cl assification of Education (ISCED) as used in ot her parts of the FFS SCR. Where this is not possible, the national classification system of low, nedi um and high levels of education should be expl ai ned in foot notes to table 2. 1.

The classification of the population by size of locality in panel $g$ is the one recommended by the United Nations and i mplemented in, for instance, the FFS St andard Recode Variable RESI D (FFS Questi onnaire and Codebook, 1992, p. 82). If such data are not available as time series, the alternative classification system used should be cl early i ndi cated.

Cl assifications of the population by religion in panel $h$ and by nationalty (ethni city, citizenshi p, mother tongue, or country of birth, whi chever is deemed most rel evant) in panel i will be country-specific and have, therefore, in the outline been I eft open. No matter which classification systens are used, they should be clearly i ndi cated, with panels $h$ and $i$ showing percentages rather than absol ute numbers.

Table 2.1
a. Gross Donestic Product (GDP) per capita ${ }^{25}$
b. Gross Domestic Product (GDP) by sector agriculture i ndustry
servi ces
c. Labour force partici pation rates ${ }^{26}$
nen
wonen
d. Per cent enfl oyed by sect or
men agriculture
i ndustry
servi ces
$\begin{array}{llllll}\text { total } & \overline{100} & \overline{100} & \overline{100} & \overline{100} & \overline{100}\end{array}$
women agriculture
i ndustry
servi ces

| total | 100 | 100 | 100 | 100 | 100 |
| :--- | :--- | :--- | :--- | :--- | :--- |

e. Unempl oyment rates ${ }^{27}$
tot al
men
wonen
f. Per cent of population
by I evel of education
men I ow
medi um
hi gh
women I ow
medi um
hi gh
g. Per cent of population by size of locality

1, 999
2,000- 9,999
10,000-99,999
100, 000-999, 999
${ }^{24} \mathrm{f}$ not available from national sour ces, (some of) these figures could be derived from UN publ i cations.
${ }^{25} \mathrm{n}$ constant prices of domestic currency unit (latest available series).
${ }^{26}$ Number of empl oyed and unempl oyed indi vi duals aged 20-64 years di vi ded by the total number of indi vi dual s aged 20-64 years (x 100). If different lower and/ or upper age limits are used, this should be indi cated.
${ }^{27}$ Number of unempl oyed indi viduals di vided by the number of individual s in the I abour force (x 100).
h. Per cent of population
by religion
i. Per cent of popul ation by nati onal ity/ et hni city
j. Nunber of dwellings (x 1,000)
k. Average square meters of dwel ling space per person

National FFS findings will provide policy-rel evant information on, anong ot her thi ngs, current fertility level s and family patterns. This information will have to be interpreted agai nst the background of demographic devel opments in the past, as inferred from other sources. In vi ew of this, this chapter will consi der some sel ected population i ndi cat ors as they evol ved over the I ast 40 years.

Indicators to be considered will be various fertility, nuptiality, and mortality measures. In addition, this chapter will briefly review developments in sel ected popul ation and househol d feat ures. Mbst of the indi cators will be readily available from the National Statistical Office and/or various United Nations publications.

## Comments

If no parity-specific birth data are available, panels d to f in table 3.1 are to be left blank.

Panel b of table 3.1 sket ches the devel opment in rel ative population numbers over two broad age groups ( $0-14$ and 65 and over). Mbre details on this are to be presented in table 3.2 comparing two population pyramids by five-year age groups, for men and women separately, one for 1950 and one for 1990. Percentages in table 3. 2 are to be cal cul at ed di vi ding the number of men or women in a particular age group by the total popul ation (x 100).

Absol ute numbers underlying table 3.2 may serve as a basis for a graphical representation of changes in the age-sex distribution (graph 3.2).

Table 3.1

|  | 1950 | 1955 | 1960 | 1965 | $\ldots$ | 1985 | 199029 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

a. Total population ( $x$ 1000)
b. Per cent of population

0-14 years
65+ years
c. Total period fertility rate
d. Mean age of mother at first live birth
e. Per cent of first live births
f. Per cent of first live births
to women aged 30+ years
g. Per cent of non- narital live births
h. Mean fenmle age at first narriage
i. Total female first marriage rate ${ }^{30}$
j. General di vorce rate ${ }^{31}$
k. Per cent of women cohabiting

1. Life expectancy at birth

Male
Fenal e
m I nfant nortality rate
n . Total number of househol ds ( x 1000)
o. Per cent of one- per son househol ds
p. Aver age househol d size
${ }^{281} \mathrm{f}$ not available from national sources, (some of) these figures could be derived from UN publ ications.
${ }^{29}$ Or latest available year.
${ }^{30}$ The sum of age-specific female first marriage rates; the female first marriage rate for a gi ven age (group) equal s the number of women marrying at that age (group) for the first time, divided by the total number of women of that age (group).
${ }^{31}$ Number of di vorces per 1000 married men or women.

|  |  |
| :--- | :--- | :--- |
|  |  |
| 1950 | 1990 |
| M F | M F |

Per cent of the population in age group

$$
\begin{array}{r}
0-4 \\
5-r \\
10-14 \\
15-19 \\
20-24 \\
25-29 \\
30-34 \\
35-39 \\
40-44 \\
45-49 \\
50-54 \\
55- \\
60-69 \\
65
\end{array}-64
$$

Tot al

Thi s part of the FFS Standard Country Report will present nain results fromthe national FFS. This chapter will address a series of topics which correspond to sections of the ECE FFS questionnaire: househol d composition (4.1), parental home (4.2), partnershi ps (4.3), children (4.4), fertility regulation (4.5), fertility preferences (4.6), val ues and beliefs (4.7), and education/occupation (4.8). There will be no separate section on partner characteristics, but countries are free to present some of the findings based on section 9 of the ECE FFS questionnaire verbatimin ot her parts of thi s chapter, where appropriate.

Each section of this chapter should be descriptive rather than analytical, al though some topi cs clearly lend themsel ves for a more interpret ative approach. Where this is the case, such as with the rel ationship between fertility and education or empl oyment, a more thorough di scussion is proposed.

Per section, only one or a few tables are proposed. In general, these tabl es are based on variabl es whi ch can easily been drawn fromthe ECE FFS questionnai re (see the list of Standard Recode Variables invol ved in each of the tables at the end of the outline). Mbst of the time, the figures are specific for age at interview, and in quite a few occasions al so for age at occurrence of the event, so as to introduce a I ongi tudi nal di mensi on.

## Comment s

As agreed during the Fourth Informal Wbrking Group Meeting, 26 to 28 May 1993, FFS respondents in tables 4.1 .1 to 5.2 should be tallied according to the age at intervi ew. For easi er cohort anal ysis the year of birth should al so be presented in the tables. If years of birth are grouped into 5-year intervals (as for age at interview), however, this could create some problens of presentation.

Assuming for instance that the national fiel dwork for a particular FFS took place from March to October 1993, a woman born in February 1948 would be 45 years ol d at the time of interview but a woman born in November 1948 woul $d$ then be 44 years ol d.

A possible sol ution to this presentation problem would be, for instance, to use overlapping birth cohort intervals of 6 years width, as in the following example for femal e respondents:

| 15-19 | 20-24 | Age group of woman (at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
|  |  | Birth cohort of moman (19..) |  |  |  |  |  |
| 78-73 | 73-68 | 68-63 | 63-58 | 58-53 | 53-48 | 48-43 | 43-38 |

It should be kept in mind, however, that larger birth cohort intervals nay make it more difficult to identify whi ch birth cohorts are responsible for a particular denographi c change.

An alternative sol ution would be to tally FFS respondents according to their age at 1 January or 31 Decenber of the year in which the fiel dwork took pl ace, in which case there is no need to use overlapping birth cohorts intervals. However, if the national fiel dwork took pl ace from March to Oct ober 1993, as in the above example, this sol ution is ill-advi sed.

The ISSA tabulation programee, whi ch produces wei ghted out comes for tables 4.1.1
| to 5.2 on the basis of FFS SRF data, is available from the PAU upon request. For unwei ghed SRF data, this programme assumes WEI GHT=1. 000.

### 4.1. Household Composition

Deci si ons of indi vi dual s concerning reproduction and partnership formation and/or di ssolution are considered to be influenced by the size, composition, and char acteristics of the househol ds in whi ch they reside. In view of this, this section will consider some basic features of the househol ds of which FFS respondents are members; the information on those features has been collected through the househol d schedule. Because househol d information obtai ned from FFS respondents is not, in most countries, representative of all househol ds, this section will not seek to shed light on all househol ds.

This section will initially consider the di stribution of respondents, classified by sex and age group, anong four principal household categories, which are defined with respect to the presence/absence of children as well as the presence/ absence of a partner of the respondent. Each househol d category is further broken down by the marital stat us of $t$ he respondent.

Al so considered will be the distributions of respondents according to the presence of thei $r$ parent (s), other rel atives, unrel ated indi viduals, as well as the proportions of respondents living al one and those with at least two other generations in their househol d. Average househol d size, as the aggregate outcone of the various household types and living arrangements at the time of interview, will al so be looked into.

## Comment s

This analysis will make use of the following FFS definition of a partner: "Partner is someone with whomthe respondent has an intimate rel ationshi $p$, whet her ( $s$ ) he is married or not, and with whomthe respondent lives in the same househol d (external conditions such as housing or work permitting)"; see FFS questionnaire and Codebook, 1992, page 14, V200. Formal and inf ormal partnerships will be distinguished by using inf ormation on the marital stat us of the respondents in conjunction with the information on the presence of a partner. For instance, if the respondent is single and lives with a partner, (s) he will be classified as 'single with partner' (panels a and b, table 4.1.1). If the respondent is married and lives with a partner, then (s) he will be classified as 'married with partner' and will be assumed to live with his/her wife/husband. Formal and informal partnerships are further broken down by the presence/ absence in the househol $d$ of children of the respondent.

For the purpose of panels a to $d$, children are defined as all his or her bi ol ogi cal, step, foster or adopted children regardless of their age, marital stat us or empl oyment status. Authors wi shi ng to differentiate anøng these various categories of children, can do so in the di scussi on of the outcomes of table 4.1.1.

Per centages in panel s a to d should add up to 100, except in case of itemnonresponse (not to be reported).

Percentages in panel s e to i need not add up to 100 because here respondents may be tallied more than once.

Table 4.1.1 Position of the respondent in the household ${ }^{32}$
Age group of woman (at i nt er vi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of woman (19..)

Per cent of respondents currently living
a. with children ${ }^{33}$,
with partner (subt otal)
single
married
previ ousl y married
b. without children,
with partner (subt otal)
single
married
previ ousl y married
c. with children,
without partner (subt otal)
single
married
previ ousl y married
d. without children,
wi thout partner (subt otal)
single
married
previ ousl y married
t ot al

(base) $\quad \overline{100}$| 100 | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

e. with parent(s) ${ }^{34}$
f. with ot her rel atives ${ }^{35}$
g. with ot hers, no rel atives ${ }^{36}$
h. al one
i. with at least two ot her gener at i ons ${ }^{37}$
${ }^{32}$ Marital stat us in panel $s$ a to $d$ is that of the respondent, not the partner.
${ }^{33}$ St andard Recode V004, codes 41, 43, 44, and 45.
${ }^{34}$ St andard Recode V004, code 21.
${ }^{35}$ St andard Recode V004, codes 11, 22, 32, 33, 34, 42, 51, and 61.
${ }^{36}$ St andard Recode V004, code 71.
${ }^{37}$ See FFS Questi onnai re and Codebook, 1992, page 83, foot note 11.

Table 4.1.1 (Continued) ${ }^{38}$
Age group of man (at intervi ew) 15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of $\operatorname{man}(19 .$.

Per cent of respondents currently living
a. with children ${ }^{39}$,
with partner (subtotal)
single
married
previ ousl y narried
b. without children,
with partner (subtotal)
single
married
previ ously married
c. with children,
without partner (subtotal)
single
married
previ ousl y married
d. without children,
without partner (subtotal)
single
married
previ ousl y married

e. with parent(s) ${ }^{40}$
f. with ot her rel atives ${ }^{41}$
g. with others, no rel atives ${ }^{42}$
h. al one
i. with at least two ot her generations ${ }^{43}$
${ }^{38} \mathrm{Marital}$ status in panel s a to d is that of the respondent, not the partner.
${ }^{39}$ St andard Recode V004, codes 41, 43, 44, and 45.
${ }^{40}$ St andard Recode V004, code 21.
${ }^{41}$ St andard Recode V004, codes 11, 22, 32, 33, 34, 42, 51, and 61.
${ }^{42}$ St andard Recode V004, code 71.
${ }^{43}$ See FFS Questionnai re and Codebook, 1992, page 83, foot note 11.

### 4.2. Parental Home

Various characteristics of the parent al home in which children grow up are known to influence their life course as adults. For instance, per sons stemming fromlarge families may be more prone to have children of their own than persons from small families. Si milarly, persons stemming frombroken homes may be more likely to break-up an unsatisfact ory partnership of thei $r$ own than persons who lived most of thei $r$ formative years with both parents.

Al though it is beyond the scope of FFS Standard Country Reports to link such parental home characteristics with the respondents' own fertility and family behaviour, it will be worthwhile to present some selected data which may pave the way to more expl anat ory anal yses to be undertaken later. Ther ef ore, this section will consider sel ected characteristics of the parental home, namely fertility levels of respondents' nothers, the presence of parents in the household bef ore the respondent reached 15 years of age, and the inci dence of di vorce anong parents.

Of further interest in the context of the FFS project is the differential age at whi ch male and female adol escents/young adults leave their parent al home to start living on their own. Leaving the parental home is often associated with the end of formal education, entry into the labour market and/or the onset of family formation. In addition, needl ess to say, it depends on the state of the housing narket.

In the context of the anal ysis of fertility and family behaviour, the age at whi ch indi vi dual s leave thei $r$ parental home is a very important variable. Thi s section will, therefore, consider trends and patterns of the age at which male and female adol escents/young adults leave their parental home for the first time. Countries that i mplement the FFS module on migation will be in a position to investigate the extent to whi ch leavi ng home is a recurrent rather than a one-time event, and are encour aged to comment on this in this section of their national FFS SCR.

## Comment s

If cumul ative percent ages are to be presented, as in panels $d$ and $e$ of $t a b l e$ 4. 2. 1, they must al ways be tabul at ed by single years of age at event. This will permit a choi ce between thei $r$ presentation as cumulative di stribution curves (graphs) or as abridged tables (for sel ective ages only). It will al so facilitate the cal culation of medi ans or first quartiles. Cumul ati ve percentages for a gi ven birth cohort are to be computed as the total number of birth cohort nenbers who experienced the event up to a certain age, di vi ded by all birth cohort nenbers exposed to the risk of experiencing it.

Cumul ati ve percent ages for ages corresponding to the age group at interview of that birth cohort should be interpreted with caution. No cumal ati ve percentages should be gi ven for ages above the upper age limit of the age group at interview of that birth cohort, i.e., panel s showing cumol ati ve percentages by age at event have al ways an empty I ower I eft triangle.

Establishing the age at whi ch indi vi dual s becone first independent, as in panel e, may not be as easy as it appears. This is so because becoming independent may occur in vari ous ways. One way is that individuals leave their parent al home at a gi ven point in time to start living on their own, some of whom will never ret urn while others come back after some time to resume living with their parents. A second way is that i ndi vi dual s come to live on their own, not because they thensel ves move out of the parental home but because thei $r$ parents leave or die. A thi rd way is that indi vidual s, while co-resi ding with one or both parents, at a gi ven point in time becone economically i ndependent fromthem

Panel e of table 4. 2.1 compounds all three ways of beconing independent in one single figure, but countries fiel ding questions 107 to 112 of the ECE FFS questionnaire
unnodified are encour aged to di scuss in the text the di stribution according to all three ways.

Table 4.2.1 Parental home

| 15-19 | 20-24 | Age group of woman (at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
| Birth cohort of woman (19..) |  |  |  |  |  |  |  |
| ..-. | ..-. | . . - . | ..-.. | . . - . | . . - . | . . . . | . - |

a. Per cent of respondents
whose mother gave birth to
one child only (respondent)
t wo children
three children
four or more children
b. Aver age number of children
born alive by respondent's mother
c. Per cent of respondents who lived most of the time up to age 15 with
both parents
father onl y
mot her onl $y$
nei ther parent
d. Cumul ati ve per cent of respondents whose parents di vorced or separ ated, by age

0
.

20
e. Cumul ative per cent of respondents who left their parents by age

10

30
Medi an ${ }^{44}$ age

${ }^{44}$ The formal a for computing the median fromgrouped data is $L+i *(N / 2-F) / f$, where $L=$ the lower Iimit of the interval containing the median, $F=$ the cumulative frequency corresponding to this lower limit, $N=$ the sample size, $f=$ the number of cases in the interval containing the median, and $i=t h e$ width of the interval containing the medi an. For first quartiles, the formula becomes $L+i *(N / 4-F) / f$.

Table 4.2.1 (Continued)

| 15-19 | 20-24 | Age group of man (at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
| Birth cohort of man (19..) |  |  |  |  |  |  |  |
| ..- | ..-.. | . .-. | . .-. |  | . .-. | . - | . ${ }^{-}$ |

a. Per cent of respondents
whose mother gave birth to
one child onl y (respondent)
t wo children
three chil dren
four or nore children
b. Aver age number of children
born alive by respondent's mother
c. Per cent of respondents who lived most of the time up to age 15 with
both parents
father onl y
mot her onl $y$
nei ther parent
d. Cumul ati ve per cent of respondents whose parents di vorced or separ ated, by age

0
.

20
e. Cumul ative per cent of respondents who l eft their parents by age

10

30
Medi an ${ }^{45}$ age
(base) $(),(1)(1)(1)(1)$
${ }^{45}$ The formula for computing the median fromgrouped data is $L+i *(N / 2-F) / E$, where $L=$ the lower Iimit of the interval containing the median, $F=$ the cumulative frequency corresponding to this lower limit, $N=$ the sample size, $f=$ the number of cases in the interval containing the median, and $i=t h e$ width of the interval containing the medi an. For first quartiles, the formula becomes $L+i *(N / 4-F) / f$.

### 4.3. Partnerships

Nuptiality patterns are changing rapidly, although not uniformy, across countries of the ECE regi on. Marriage is no longer the only type of partnership coupl es can opt for. Alternative types of partnerships have emerged such as informal partnershi ps, with or without contract but outside marriage. Such informal partnershi ps may be converted into marriage, but they may al so remain as they are, or dissolve. Di vorce rates have gone up and first marriage rates have come done, but this does not necessarily mean that the total time indi vidual s spend in uni on has di mi nhed. Serial partnerships are another manifestation of the fundamental val ue changes that have taken place with respect to nuptiality. It is much nore common nowadays than in previ ous times that after di vorce or separation, new partnershi ps are formed. The medi an age at whi ch first or hi gher order partnerships are formed or di ssolved is al so changing. This section will, theref ore, sel ectively consi der some of these issues. It will do so for first partnershi ps only, because of the compounding effects of first partnershi ps on hi gher order partnershi ps.

To begin with, first partnership formation will be dealt with by examining the age at which all first partnerships start (table 4.3.1, panel a). Subsequently, a di stinction will be drawn between the following two types of first partnershi ps: (i) narriage without prenmrital cohabitation (panel b) and (ii) cohabitation regardless of whether or not marriage ensued (panel c). Next will be shown first partnerships characterized by marriage with the partner of premarital cohabitation (panel d). Inf ormation on these vari ous types of partnership has been collected by means of the part nership table in the ECE FFS questionnaire.

The sane typol ogy will be used for investigating first partnership di ssol utions (table 4. 3.2). The total nunber of different types of partnership individual s have lived through will al so be considered (panels e).

## Conment s

In order to avoid confusi on, the term"non- marital cohabitation" will be used for partnershi ps invol ving co-residence without narriage between two partners of opposite sex. Were a "non-marital cohabitation" is followed by a marriage with the same partner, then thi s cohabitation will be referred to as "premarital cohabitation". A "premarital cohabitation" toget her with an ensuing marriage counts as one single partnership.

Base populations for the cumul ative percentages in panels a to cof table 4.3.1 include all menbers of the correspondi ng birth cohorts. For each age at event, percentages in panel s b and c should add up to those in panel a.

Base populations for the cumal ative percentages in panel $d$ of $t a b l e 4.3$. 1 incl ude onl y those cohort nembers whose first partnership started as a cohabitation, whet her premarital or not, with the cuml ative numbers of those who went on to marry thei $r$ partner of premarital cohabitation in the numerators, by years el apsed since the start of the cohabitation. Base popul ations for panel $d$ of table 4.3.1 and panel $c$ of table 4. 3. 2 are the same.

Although it is obvi ous that respondents aged 15 to 19 years at interview can not have a partner with whomthey live together for al ready 20 years, cumul ative percentages at this duration do indi cate the rel ative extent across birth cohorts of premarital cohabitation anong first partnershi ps.

When examining in panel $d$ of table 4. 3.2 the dissol ution of first partnerships invol ving marriage after premarital cohabitation, it is important to measure fromthe start of marriage, not from the start of cohabitation.

d. Cumul ative per cent of respondents whose first partnership was a marriage preceded by premarital cohabitation, by years el apsed since the start of the cohabitation ${ }^{46}$

0
.

20
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
e. Aver age total nunber of
${ }^{46} \mathrm{n}$ tern玉 of competing risks, cohabitations can be either dissol ved or converted into marriage, or they may remain non-marital. Al though cohabitations, once di ssol ved, can no longer be converted into marriage, their numbers are still to be maintained in the denominat ors for this panel. The dissol ution of non-marital cohabitations is being dealt with in panel $c$ of table 4.3.2.
marriages without premarital cohabitation
non-marital cohabitations
marriages with premarital cohabitation
all partnershi ps conbi ned

Table 4.3.1 (Continued)

| 15-19 | 20-24 | Age group of man (at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
| Birth cohort of man (19..) |  |  |  |  |  |  |  |
| ..-. | ..-. | . .-. | . .-.. | . .-. | . .-. | . ${ }^{-}$- | . ${ }^{-}$. |

a. Cumul ative per cent of respondents whose first partnership was either a marriage or cohabitation, by age at start of that first partnership

15

40
b. Cumul ative per cent of respondents whose first partnership was a marriage without premarital cohabitation, by age at first marriage

15

40
c. Cuml ative per cent of respondents whose first partnership was a cohabitation, whet her premarital or not, by age at first cohabitation

15

40

d. Cumul ative per cent of respondents whose first partnership was a marriage preceded by premarital cohabitation, by years el apsed since the start of the cohabitation ${ }^{47}$

0
.

20
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
e. Aver age total nunber of
${ }^{47} \mathrm{l}$ n tern玉 of competing risks, cohabitations can be either dissol ved or converted into narriage, or they may remain non- narital. Al though cohabitations, once di ssol ved, can no longer be converted into marriage, their numbers are still to be maintained in the denominat ors for this panel. The dissol ution of non-marital cohabitations is being dealt with in panel $c$ of table 4.3.2.
marriages without premarital cohabitation
non-marital cohabitations
narriages with premarital cohabitation
all partnershi ps conbi ned

d. Cumel ative per cent of respondents whose first partnership, a marriage preceded by premarital cohabitation, was dissol ved, by duration of marriage

0 years
. years
. years
. years
20 years
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
${ }^{48} \mathrm{n}$ terns of competing risks, cohabitations can be either dissol ved or converted into marriage, or they may remin non-marital. Although premarital cohabitations, once converted into marriage, can no longer be dissol ved, thei $r$ numbers are still to be nai nt ai ned in the denominat ors for this panel. The conversion of premarital cohabitation into marriage is being dealt with in panel $d$ of table 4.3.1.
e. Aver age total number of di ssol utions
marriages without premarital cohabitation
non-marital cohabitations
marriages with premarital cohabitation
all partnershi ps contbi ned

Age group of man (at intervi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of man (19..)
a. Cumul at ive per cent of respondents whose first partnership was di ssol ved, by total duration of that first partnership

0 years
. years

- year s
- year s

20 years
(base)
b. Cumul ative per cent of respondents whose first partnership, a marriage without premarital cohabitation, was di ssol ved, by duration of marriage

0 years
. years
. years

- year s

20 years
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
c. Cumel ative per cent of respondents whose first partnership, a cohabitation, was di ssol ved, by duration of cohabitation ${ }^{49}$

0 years
. years
. years

- years

20 years
(base)
( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
d. Cumpl ative per cent of respondents whose first partnership, a narriage preceded by premarital cohabitation, was dissol ved, by duration of marriage

0 years
. years
. years
. years
20 years
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
${ }^{49} \mathrm{n}$ terns of competing risks, cohabitations can be either dissol ved or converted into marriage, or they may remin non-marital. Although premarital cohabitations, once converted into marriage, can no longer be dissol ved, thei $r$ numbers are still to be nai nt ai ned in the denomin ors for this panel. The conversion of premarital cohabitation into marriage is being dealt with in panel $d$ of table 4.3.1.
e. Aver age total number of di ssol utions
marriages without premarital cohabitation
non-marital cohabitations
marriages with premarital cohabitation
all partnershi ps contbi ned

### 4.4. Children

Not onl y patterns of househol d formation and dissol ution, as di scussed in the previ ous section, have changed dramatically over the last few decades, but al so patterns of fertility behaviour. Increasing numbers of children are nowadays born inside types of partnership other than marriage, such as cohabitation, or outside any type of part nershi p. Thi s seens to be particularly true for first born children.

In spite of this increase in non-marital fertility, overall fertility has decl ined to bel ow repl acement level in quite a number of countries of the ECE regi on. Thi s drop has been brought about in part by the del ay in first births as a result of, among other things, the greater participation by woren in higher education and professional activity. In many instances, this del ay in first births has meant a more rapid spaci ng of hi gher order, especially third order, births for couples with more than one child. Ultimately, however, del aying first births may al so lead to permanent chil dl essness.

In vi ew of the importance of these and other factors, this section will consi der (i) the (average) number of live-born children, (ii) the timing of first, second, and third births, if any, during the reproductive years of women, (iii) the partnership status at the birth of the first child, and (iv) the effects of continued education on the age at first birth.

## Corment s

Note that cumal ative percentages of first live births in panel a of table 4.4.2 are by the woman's age whereas those of second and third live births in panels $b$ and $c$ are by the first and second child's age, respectivel $y$, whether or not they are then still alive. Cumel ative percentages of second and third live births by mother's age will be cal cul at ed from FFS SRFs and published in the series of FFS Comparative Fi gures.

Base popul ations for the age-specific fertility rates in panel $d$ of table 4.4.2 are the same as for panel a, provided the rates are calcul ated fromFFS data. In both panel s, the lower left triangle is to remain empty, with out comes al ong the di agonal perhaps best placed in parentheses (rates al ong this di agonal are based on partial observations). If sources other than FFS are used for panel $d$, this should be specified in the text.

Base popul ations for table 4. 4.3 incl ude only those respondents wi th at least one live birth.

Table 4.4.1 Number of live-born children

| 15-19 | 20-24 | Age group of woman ( at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
| Birth cohort of woman (19..) |  |  |  |  |  |  |  |
| .. | ..-. | . | ..-.. | . . - | .- | . ${ }^{-}$- | ..- |

a. Per cent of respondents
by number of live-born children

```
0
1
2
3
4
5+
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline tot al & 100 & 100 & 100 & 100 & 100 & 100 & 100 & 100 \\
\hline ( base) & ( ) & ) & ) & ( & ) & ) & ) & \\
\hline
\end{tabular}
```

b. Aver age number of

I i ve-born children

| 15-19 | 20-24 | Age group of man (at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
| Birth cohort of man (19..) |  |  |  |  |  |  |  |
| ..-. | . . | . | . ${ }^{-}$ |  |  | . .-. | . ${ }^{-}$ |

a. Per cent of respondents
by number of live-born children
0
1
2
3
4
5+

| tot al | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ( base) | ( ) | ) | ) | ) | ) | ) | ) |  |

b. Aver age number of

I ive- born children

Table 4.4.2 The timing of fertility (women only)
Age group of woman (at intervi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of woman (19..)
a. Cumal ati ve per cent of women
having a first live birth
by age
15

45
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
b. Cumel ative per cent of women
havi ng a second live birth
by age of first child
0
.
.
15
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
c. Cumal at i ve per cent of women
havi ng a third Iive birth
by age of second child
0
.

15
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
d. Age- specific fertility rates ${ }^{50}$

15-19
20-24
25-29
30-34
35-39
${ }^{50}$ Specify data source if not FFS.

40-44
45-49

Table 4.4.3 Partnership status at the birth of the first child

| 15-19 | 20-24 | Age group of woman (at intervi ew) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 |
| Birth cohort of woman (19..) |  |  |  |  |  |  |  |
| ..-. | . ${ }^{-}$. | . - | . . - | . ${ }^{-}$ |  |  | . - |

a. Per cent of respondents
in marriage
b. Per cent of
respondents
in cohabitation
c. Per cent of
respondents
not I iving in
any partnership

| total |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

Age group of man (at intervi ew) 15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of $\operatorname{man}(19 .$.
a. Per cent of
respondents
in marriage
b. Per cent of
respondents
in cohabitation
c. Per cent of
respondents
not Iiving in
any partnership


Table 4．4．4 Age at first birth by educational level at the time of interview ${ }^{51}$
Age group of woman（at intervi ew）

| $15-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ | $50-54$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Birth cohort of woman（19．．）
a．Cumal ati ve per cent of respondents，
I SCED 0－1，
having first birth by age
15
16
39
40
（base）
b．Cumul at i ve per cent of respondents， I SCED 2－3，
having first birth by age
15
16
39
40
（base）（ ）（ ）（ ）（ ）（ ）（ ）（ ）（ ）
c．Cumul ative per cent of respondents， I SCED 4－6， having first birth by age
${ }^{51}$ Education preceding the first level of the International St andard Cl assification of Education（ISCED，category 0），where it is provided，usually begi ns at age 3，4，or 5 and lasts from one to three years．I SCED category 1 comprises primary education whi ch generally begi ns at age 5，6，or 7 and lasts about five years．I SCED categories 2 and 3 correspond to the first and second stages of secondary education．The first stage begi ns at age of 11 or 12 and Iasts about three years，while the second stage begi ns at age 14 or 15 and al so lasts about three years．A period of on－the－job trai ni ng and experience n⿴囗十 be necessary，sometimes formalised in apprenticeshi ps．This period may suppl ement the formal trai ni ng or repl ace it partly or，in some cases，wholly．ISCED category 4 stands for post－secondary education，whi ch usually begi ns at age 17 or 18， lasts about four years，and leads to an award not equi val ent to a first uni versity degree．I SCED cat egories 5 and 6 al so ref er to post－secondary educati on begi nni ng at age 17 or 18，I asting about three，four，or more years and leading to a uni versity or post graduate uni versity degree or equi val ent．

Table 4．4．4（Continued）${ }^{52}$
Age group of man（at intervi ew）
15－19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of man（19．．）
a．Cumul at ive per cent of respondents，
I SCED 0－1，
having first birth by age

```
15
```

16
39
40
（base）
b．Cumul at i ve per cent of respondents， I SCED 2－3，
havi ng first birth by age
15
16
39
40
（base）（ ）（ ）（ ）（ ）（ ）（ ）（ ）（ ）
c．Cumul ative per cent of respondents， I SCED 4－6， having first birth by age
${ }^{52}$ Education preceding the first level of the International St andard Classification of Education（ISCED，category 0），where it is provided，usually begi ns at age 3，4，or 5 and lasts from one to three years．I SCED category 1 comprises primary education whi ch generally begi ns at age 5，6，or 7 and lasts about five years．I SCED categories 2 and 3 correspond to the first and second stages of secondary education．The first stage begi ns at age of 11 or 12 and lasts about three years，while the second stage begi ns at age 14 or 15 and al so lasts about three years．A period of on－the－job trai ni ng and experience n⿴囗十 be necessary，sometimes formalised in apprenticeshi ps．This period may suppl ement the formal training or repl ace it partly or，in some cases，wholly．ISCED category 4 stands for post－secondary education，which usually begi ns at age 17 or 18， lasts about four years，and leads to an award not equi val ent to a first uni versity degree．I SCED categories 5 and 6 al so ref er to post－secondary educati on begi nni ng at age 17 or 18，I asting about three，four，or more years and leading to a uni versity or post graduate uni versity degree or equi val ent．

### 4.5. Fertility Regulation

Not only patterns of househol d formation and dissolution and of fertility behavi our, as di scussed in the previ ous two sections, have changed dramatically, but al so patterns of family planning. Age at first sexual intercourse has decreased si gnificantly in some countries of the ECE regi on, and so has the age at first use of a contraceptive method. Contraceptive methods used first or currently al so differ strikingly from one cohort to the other. Mbdern contraceptive methods have become much nore important than traditional ones. In other countries, where effective contraception is still largely unavailable, abortion is still the maj method of fertility regul ation, whether for purposes of spacing births or limiting the number of offspring.

Thi s section will, theref ore, consi der current contraception, trends in age at first sexual intercourse and first use of a contraceptive method, and the incidence of first induced abortion.

## Comment s

Because of the focus in FFS Standard Country Reports on fertility and the family, the figures to be presented in table 4.5.1 will be for coupl es only, where coupl es are defined according to the FFS definition of partnershi ps. The ISSA tabul ation programme available fromthe PAU, however, produces this table al so for respondents currently not living with a partner.

Fi gures on contraceptive practice anong couples will yi el d a first indication of the extent of couple protection fromthe risk of (unwanted) pregnancy, an issue to be expl ored nore fully in later stages of the FFS anal ysis. Figures on contraceptive practice anong indi vidual s wi thout a partner, to be presented in textual rather than tabular form may yi el d interesting additional inf ormation.

Panel s a to e in table 4.5.1 have been arranged fromlowest to hi ghest exposure to the risk of conception, with each respondent being tallied only once. If more than one contraceptive method was used during the last four weeks prior to the interview ( panel d), only the most effective method is to be recorded, with the most frequent conti nation to be di scussed text-wi se.

If a reference period other than the last four weeks prior to the interview was used in the national FFS questionnai re, this has to be clearly indicated.

As a measure of central tendency, the median takes into account the fact that some respondents may not yet have experienced the events of interest. The median is, ther ef ore, to be preferred over the mean in panel s a and b of table 4.5.2.

The base popul ation for panel a of table 4.5.3 on first induced abortions consist of all birth cohort members. Base popul ations for each cell in panel b of table 4.5.3 show ng age-specific induced abortion ratios incl ude all pregnanci es reported (no matter thei $r$ out cone), whi ch ever occurred to FFS femal e respondents of a particul ar age group or birth cohort. Entries al ong the di agonal are to be put in parentheses if based on FFS data. If other data than FFS are being used for this panel, it has to be clearly stated how the ratios (or rates) were obtai ned and what they represent.

As usual, the lower left triangles of panel $s a \operatorname{and} b$ of table 4.5.3 are to remai $n$ empt $y$.

Age group of woman (at interview) 15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of woman (19..)

Per cent of respondents
a. i nf ecund
(respondent sterilized) ${ }^{53}$
(partner sterilized) ${ }^{54}$
(other reasons) ${ }^{55}$
b. fecund,
pregnant
c. fecund,
not pregnant,
had no sex
d. fecund,
not pregnant,
had sex,
used contraceptive met hod ${ }^{56}$
pill i ud i nj ect i ons di aphragm condom
peri odi c abstinence wi thdr awal ot her method
e. fecund,
not pregnant,
had sex,
no contraceptive net hod used
f. stat us unknown

${ }^{53} \mathrm{~V} 511=1$.
${ }^{54} \mathrm{~V} 515=2$.
${ }^{55} \mathrm{~V} 509=2$.
${ }^{56} \mathrm{f}$ a conbi nation of meth is being used, only the most effective method is to be reported.

Age group of man (at intervi ew)
15-19 $\quad 20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of man (19..)

Per cent of respondents
a. inf ecund
(respondent sterilized) ${ }^{57}$
(partner sterilized) ${ }^{58}$
(other reasons) ${ }^{59}$
b. fecund ${ }^{60}$,
partner pregnant
c. fecund,
partner not pregnant, had no sex
d. fecund,
partner not pregnant,
had sex,
used contraceptive met hod ${ }^{61}$
pill
i ud
i nj ecti ons
di aphragm
condom
peri odi c abstinence
wi thdr awal ot her method
e. fecund,
partner not pregnant,
had sex,
no contraceptive net hod used
f. stat us unknown

| total |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

${ }^{57}$ V515 $=1$.
${ }^{58} \mathrm{~V} 511=1$.
${ }^{59} \mathrm{~V} 509=2$.
${ }^{60}$ For the purpose of this table, any male respondent who is not sterilized will be assumed to be fecund.
${ }^{61} \mathrm{f}$ a combi nation of methods is being used, only the most effective method is to be reported.

Age group of woman (at intervi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of woman (19..)
a. medi an ${ }^{62}$ age at first
sexual intercourse
b. medi an age at first
cont racept $i$ on
c. per cent respondents
using contraception
at first intercourse
(base) ( $1 \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad()$
Age group of man (at intervi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of man (19..)
a. medi an age at first
sexual intercourse
b. redi an age at first
cont racept $i$ on
c. per cent respondents
using cont raception
at first intercourse
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
${ }^{62}$ The formula for computing the medi an fromgrouped data is $L+i *(N / 2-F) / f$, where $L=$ the lower limit of the interval containing the median, $F=$ the cumulative frequency corresponding to this lower limit, $N=$ the sample size, $f=$ the number of cases in the interval containing the median, and $i=t h e$ width of the interval contai ni ng the medi an. For first quartiles, the formula becomes $L+i *(N / 4-F) / f$.

Table 4.5.3 Induced abortions (women only) ${ }^{63}$
Age group of woman (at intervi ew)
15-19 $\quad 20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of woman (19..)
a. Cumul ative per cent of women having
a first induced abortion by age
15
.

49
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
b. Age- speci fic induced abortion ratios ${ }^{64}$

15-19
20-24
25-29
30-34
35-39
40-44
45-49
${ }^{63}$ Specify data source if not FFS.
${ }^{64}$ Total number of induced abortions per 1,000 pregnanci es (i ncl uding those ending in an induced abortion, spont aneous abortion, stillbirth or live birth) according to age at pregnancy termination and age at interview. Note that a womn can have more than one induced abortion and/ or ot her pregnancy out comes in any given 5 -year age interval.

```
4.6. Fertility Preferences
```

Fut ure fertility level sin a country are determined, not only by coupl es wi shing to start thei $r$ reproductive life, but al so by couples continuing thei reproduction up to (or beyond) the desired family size. Reasons for wanting or not wanting a(nother) child are known to depend, in part, on education.

Thi s section will, therefore, be devoted to a cohort-specific analysis of the total number of children respondents say they want to have ultinately, as a function of current family size as well as education. If interpreted with due caution, this information will be instrumental in predicting future fertility.

## Corment s

Note that in section 6 of the ECE FFS questionnaire corresponding to the measurement of the (additional) number of children wanted, the term "want" is used consi stently. For example, nothers who are not pregnant at the time of intervi ew and say that they could probably or certainly have another child, are asked: do you want to have another child sometime It will be important, therefore, to indicate in the text what termhas been used in the national FFS questionnaire, because alternatives like "intend" or "expect" are known to elicit different answers.

Panel s a and b of table 4.6.1 are on the (average) wanted ultimate number of children irrespective of current fanily size, which is detailed in panels c to f. If there is a current pregnancy, the number of children al ready born should be incremented by one, provi ded gestation is 3+ mont hs.

Average nunbers in panel $s b$ and $c$ of $t a b l e 4.6 .2$ should add up to those of panel a.

Age group of woman (at intervi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of woman (19..)
a. Per cent of respondents
by wanted ultimate number of children
no chil dren
one child
two children
three chil dren
four or nore children
does not know

b. aver age wanted ultimate
number of children
c. Per cent respondents
havi ng no chil dren
and wanting
no chil dren
one child
t wo children
three chil dren
four or more children
does not know

| total |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

d. Per cent respondents
havi ng one child
and wanting
one child
t wo chil dren
three chil dren
four or nore children
does not know

| total |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

e. Per cent respondents havi ng two children and wanting
t wo children
three chil dren

```
four or nore children
does not know
\begin{tabular}{lllllllll} 
tot al \\
(base) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) \\
( \()\)
\end{tabular}
```

f. Per cent respondents havi ng three children and wanting
three children
four or more children
does not know

| tot al |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

Table 4.6.1 (Continued)
Age group of man (at intervi ew)
15-19 $\quad 20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of man (19..)
a. Per cent of respondents
by wanted ultimate number of children
no chil dren
one child
two children
three chil dren
four or nore children
does not know

b. aver age wanted ultimate
number of children
c. Per cent respondents
havi ng no chil dren
and wanting
no chil dren
one child
t wo children
three chil dren
four or more children
does not know

| total |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

d. Per cent respondents
havi ng one child
and wanting
one child
t wo children
three chil dren
four or more children
does not know

| total |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

e. Per cent respondents havi ng two children and wanting
t wo children
three chil dren

```
four or nore children
does not know
\begin{tabular}{lllllllll} 
tot al \\
(base) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) & \(\overline{100}\) \\
( \()\)
\end{tabular}
```

f. Per cent respondents havi ng three children and wanting
three children
four or more children
does not know

| tot al |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

Table 4.6.2 Average number of children ultimately wanted, already born and additionally wanted, by level of education at time of interview

Age group of woman (at i nt er vi ew)
15-19 20-24 $25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$

Birth cohort of woman (19..)
a. Aver age number
ul ti mat el y wanted

I SCED 0-1
2-3
4-6
b. Aver age number
al ready born

I SCED 0-1
2-3
4-6
c. Aver age nunber addi ti onally wanted

$$
\text { I SCED } 0-1
$$

2-3
4-6

b. Aver age number
al ready born
I SCED 0-1
2-3
4-6
c. Aver age number additionally wanted

I SCED 0-1
2-3
4-6

### 4.7. Values and Beliefs

Culture as a system of attitudes, val ues and know edge widely shared within soci ety and transmitted from gener ation to generation has been demonstrated over and over agai $n$ to bear substantial rel evance to, among other things, fertility and family behavi ours. I ndi vi dual s operate as demogr aphic actors partly on the basis of val ues and bel i efs whi ch are nei ther constant over time nor uniformacross indi vidual s, groups of i ndi vi dual s, or soci eties. Cultural change induces denographic change.

In particular, the normative imper ative to marry, to remain married, to have and rai se children seens to have weakened dramatically in some countries of the ECE regi on, but that does not necessarily mean that marriage is now everywhere consi dered out dated. | The right to have a child for women who do not want to have a stable rel ationship with a man is nomadays al so judged quite differently than in previ ous times. The same is true for the emphasis to be placed on family life and parental responsibilities. Whereas it used to be consi dered as the parents' basic duty to do thei $r$ utnost for the benefit of thei $r$ children, even at the expense of thei $r$ own well-being, it is mich nore common now for parents to hold the vi ew that they have lives of their own and should not be asked to sacrifice their own well-being wholly for their children's sake.

Thi s section will, theref ore, investigate the di stributions across sex and age of some sel ective val ues and bel iefs, notably, those connected to marriage and parental responsi bilities.

## Corment s

The itens to be presented in table 7.1 invol ve ECE FFS questions 703 and 706 . If not these but some variants thereof were fiel ded in the national FFS, these al ter native out cones should be reported.

Age group of woman (at intervi ew)

| $15-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ | $50-54$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Birth cohort of woman (19..)

Per cent of respondents
(dis) agreei ng with the statement
a. "Marriage is an out dated institution"

## Agree

Di sagree
Don't know

| total | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

b. "If a woman wants to have a child as a single parent, and she does not want to have a stable rel ationship with a man, she should be able to have the child"

Agree
Di sagree
Don' t know

| total | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

c. "It would be a good thing if in the future
nore emphasis was placed on family life"
Agree
Di sagree
Don' t know

| total | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

d. Per cent of respondents adhering to the view that
"It is the parents' duty to do thei $r$ best for thei $r$ children,
even at the expense of thei $r$ own well-bei ng"
"Parents have lives of their own and should not be asked to
sacrifice their own well-being for the sake of their children"
Nei ther vi ew
Don't know

| t ot al |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

Age group of man (at intervi ew)
15-19 $20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of man (19..)

Per cent of respondents
(dis) agreeing with the statement
a. "Marriage is an out dated institution"

## Agree

Di sagree
Don't know

| total | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

b. "If a woman wants to have a child as a single parent, and she does not want to have a stable rel ationship with a man, she should be able to have the child"

Agree
Di sagree
Don't know

| total | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

c. "It would be a good thing if in the future
nore emphasis was placed on family life"
Agree
Di sagree
Don' t know

| total | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

d. Per cent of respondents adhering to the vi ew that
"It is the parents' duty to do their best for thei $r$ children,
even at the expense of thei $r$ own well-bei ng"
"Parents have lives of their own and should not be asked to
sacrifice their own well-being for the sake of their children"
Nei ther vi ew
Don't know

| t ot al |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (base) | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ | $\overline{100}$ |

### 4.8. Female Education and Occupation

The growing partici pation by women in hi gher education and professional activity in contemporary society is fraught with problens of compatibility bet ween productive and reproductive rol es. Insufficient child care facilities in many countries of the regi on do not hel $p$ much to allevi ate these problens. Although some progress has been made in the improvenent of stat us for women, gender inequalities still persist in many countries of the ECE regi on.

Some women seek to resol ve the compatibility problems between productive and reproductive roles by working part-time in stead of full-time but in particular parttime jobs are in short supply.

The severity of compatibility problems al so appears to vary with the number of children and/ or the age of the youngest child at home, with younger children generally requiring nore intensi ve care than ol der children.

This section will, theref ore, consi der the extent to whi ch women are currently enrol ed (table 4.8.1) or employed (table 4.8.2), whether part-time or full-time, depending on the presence of one or more children in thei $r$ househol d, by age of the youngest child.

## Corments

For the purpose of tables 4.8.1 and 4.8.2, children at home are to be defined as in section 4. 1, i.e., any bi ol ogi cal, step, foster or adopted children currently living with the woman, regardless of thei $r$ age, marital stat us or employment stat us.

The last three panels of tables 4.8.1 and 4.8.2 introduce age constraints. Nursery school age usually runs from 0 to 2 years, ki ndergarten age from 3 to 6 years, and primary school age from 7 to 12 years, although there are important differences bet ween countries. The national practice has to be clearly indicated in the text.

Note that table 4.8.1 on fenmle enrol ment is only for women aged 34 years or less at the time of interview. This is so because enrol ment figures for ol der women are probably negligi ble. For data on the rel ati onship bet ween education and fertility for ol der women, see panel $b$ of table 4.6.2, I ast four col ums.

Part-time employment in table 4.8.2 refers to jobs up to 34 hours per week (V818(i) < 3), full-time to jobs of 35 hours per week or more (V818(i) z 3). Wbmen reporting "variable" working hours (V818(i) =5) are probably best classified as parttime. Two part-time jobs hel d concurrently count as full-time employment.

There is no provision in this section for a table on gender (in) equalities but countries whi ch implement questions 902 and/ or 904 of the ECE FFS core questionnai re are encour aged to di scuss their outcomes in the text of this section.

b. Per cent of women currently enrol ed,
anong those with a youngest child
of nursery school age ${ }^{66}$
(base)
c. Per cent of women currently enrol ed, anong those with a youngest child of ki ndergarten age
(base)
d. Per cent of women currently enrol ed, anong those with a youngest child of primary school age
(base)
( ) ( ) ( ) ( )
${ }^{65}$ St andard Recode V004, codes 41, 43, 44, and 45.
${ }^{66}$ Ref ers to the youngest child currently living with the woman. Nursery school age usually runs from 0 to 2 years, ki ndergarten age (panel c) from 3 to 6 years, and primary school age (panel d) from 7 to 12 years.

Age group of woman (at i nt er vi ew)
15-19 $\quad 20-24 \quad 25-29 \quad 30-34 \quad 35-39 \quad 40-44 \quad 45-49 \quad 50-54$
Birth cohort of woman (19..)
a. Per cent of all women currently empl oyed, by number of children ${ }^{67}$ at home

b. Per cent of women working part-time
anong those currently enpl oyed,
by number of children at home
0
1
2
3+
total per cent
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
c. Per cents of women currently empl oyed
and of those working part-time,
anong women with a youngest child
of nursery school age ${ }^{68}$
currently empl oyed
working part-time
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
d. Per cents of women currently empl oyed and of those working part-time,
anong women with a youngest child
of ki ndergarten age
currently empl oyed
working part-time
(base) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
e. Per cents of women currently empl oyed
${ }^{67}$ St andard Recode V004, codes 41, 43, 44, and 45.
${ }^{68}$ Ref ers to the youngest child currently living with the womm. Nur sery school age usually runs from 0 to 2 years, ki ndergarten age (panel d) from 3 to 6 years, and primary school age (panel e) from 7 to 12 years.
and of those working part-time,
anong women with a youngest child
of primary school age
currently empl oyed
working part-time
(base)

$$
(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad) \quad(\quad)
$$

```
5. Biographical Integration
```

One of the main, and new, points in the FFS project is the focus on life course data which will show that, rather than isolated life course events, it is the conti nation of various life course events in the past whi ch exert a definitive influence on fertility and family behavi our. That is the reason that quite a few 'bi ographies' were incl uded in the ECE FFS core questi onnaire.

This chapter will, therefore, conbi ne sel ected indi vidual event histories as presented so far into a more comprehensive framework. Event histories to be conbi ned will be those concerning conpletion of hi ghest education, leaving home, first entry into the I abour narket, first partnership formation, and the birth of the first child. Only the bi ographic information for one ol der cohort (age group 40-44) will be compared with that for one younger cohort (age group 30-34).

The di scussi on will focus on the sequence and overlap of curves, the timing of each of the curves and on the intervals bet ween the successive curves.

## Corment s

Most of the figures to be entered in table 5 . 1 can be copi ed fromtables al ready presented. Olly the figures for panels a and c have to be expressly calculated for this table. The five cuml ative distributions of table 5 . 1 will be depicted in four graphs, one for women aged 30-34 years at the time of intervi ew, one for women aged 40-44, one for men aged 30-34, and one for men aged 40-44.

Table 5. 2 gi ves for the same age-sex groups some sel ected summary measures on education and employment, sexual activity, children and partnershi ps, some of whi ch can be taken from chapter 4. If any of these itens are missing in the national FFS questionnaire, alternative ones can be chosen.

Table 5.1
Age group of woman (at intervi ew)
$30-34$

Cumil ative per cent of respondents who
a. compl et ed thei $r$ hi ghest level of education by age 15 30
b. first left their parents by age (table 4.2.1.e)

15

30
c. first entered the I abour market by age

15

30
d. entered their first partnership by age (table 4.3.1.a)

15

30
e. had their first live birth by age (table 4.4.2.a)

15

30
(base)
( )

Table 5.1


Cumul ative per cent of respondents who
a. compl et ed thei $r$ hi ghest level of education by age 15 30
b. first left their parents by age (table 4.2.1.e)

15

30
c. first entered the I abour market by age

15

30
d. entered their first partnershi $p$ by age (table 4.3.1.a)

15

30
e. had their first live birth by age (table 4.4.2.a)

15

30
(base)
( )

Table 5.2

a. Education and empl oyment ${ }^{69}$

Aver age number of person- years enrol ed
( up to age 30)
Aver age number of person- years empl oyed
(up to age 30)
b. Sexual activity

Medi an age at first sexual intercourse
(table 4.5.2.a)
Per cent using contraception at first
sexual intercourse (table 4.5.2.c)
Per cent who ever had an induced abortion
(up to age 30) (table 4.5.3.a)
c. Chi I dren

Medi an age at first live birth
(table 4.4.2.a)
Per cent living in cohabitation
at first live birth (table 4.4.3.b)
Per cent not living in any partnershi p
at first live birth (table 4.4.3.c)
Aver age number of live-born children
( up to age 30)

Per cent without live- born children
(up to age 30) (table 4.4.2.a)
d. Partnershi ps

Medi an age at first marriage
Medi an age at first cohabitation
${ }^{6}{ }^{6}$ Time spent in part-time enployment/education wei ghs as much as time spent in fulltime employment/education, but time spent in two or more jobs/curricula simaneously counts only once.

```
Medi an age at first partnership
(table 4.3.1.a)
```

Aver age nunber of years spent
in partnershi p (up to age 30)
Per cent of first marriages (up to age 30)
preceded by premarital cohabitation

Table 5.2

a. Education and empl oyment ${ }^{70}$

Aver age number of person- years enrol ed
( up to age 30)
Aver age number of person- years empl oyed
(up to age 30)
b. Sexual activity

Medi an age at first sexual intercourse
(table 4.5.2.a)
Per cent using contraception at first
sexual intercourse (table 4.5.2.c)
c. Chi I dren

Medi an age at first live birth

Per cent living in cohabitation
at first live birth (table 4.4.3.b)

Per cent not living in any partnershi p
at first live birth (table 4.4.3.c)
Aver age number of live-born children
( up to age 30)

Per cent without live- born children
(up to age 30)
d. Partner shi ps

Medi an age at first marriage
Medi an age at first cohabitation
${ }^{7} 0 \mathrm{Time}$ spent in part-time enployment/education wei ghs as much as time spent in fulltime employment/education, but time spent in two or more jobs/curricula simaneously counts only once.

```
Medi an age at first partnership
(table 4.3.1.a)
```

Aver age nunber of years spent
in partnershi p (up to age 30)
Per cent of first marriages (up to age 30)
preceded by premarital cohabitation

Finally, and also shortly, some information should be included in the FFS Standard Country Report on the survey methodol ogy and organi zation. It is proposed to incl ude this information in annex table 6.1. Some of the topics to be dealt with here are, for example, whi ch persons were repr esented in the survey (sample definition)? How and when were they reached (from which sampl ing framework were they drawn)? What were the main points in the sample design (month and year of interview, oral/postal intervi ew, non-response; method of repl acement; post-stratification; (mean) duration of the interview)?

Non-response is a possible cause of sample bi as. If there are systematic differences in the percentage of non-response between different groups of persons, the net sample will have only approxi mately the same statistical characteristics as the gross sample. To sone extent, the exi stence of sample bi as can be investigated. One can compare the gross sample with the net sample as regards the distribution of various characteristics for which information is available from both samples, such as age, marital status, number of children or regi on. Large deviations indicate that there is a sample bias. Wen a sample bi as exists, this should be taken into account when interpreting the results.

If wei ghts were used to compensate for over- or under-sampling of particular subgroups, then the method of deriving those wei ghts should be explained in full, preferably through the presentation of both wei ghted and unwei ghed frequency di stributions of variables used in thei r construction.

If a country is able to compare some FFS results with results fromearlier FFStype surveys, then the sample design(s) of the earlier version(s) should al so be summarized so as to make judgements about the (impossibility of comparisons in time feasi ble.

Table 6.1 The eligible and interviewed survey population (annex)

| Age group | Wbnen |  |  | Men |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Si ngl e | Married | Previ ousl y <br> Married | Single | Marri ed | Previ ousl y Married |

a. Nunber of el igi ble persons according to statistics

15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
b. Nunber of persons intarget sample

15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
c. Number of per sons i nt ervi ewed

15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
d. Per cent non-response ${ }^{71}$

15-19
20-24
25-29
30-34
35-39
40-44
45-49
50-54
${ }^{71}$ To be comput ed as $100 *(\mathrm{~b}-\mathrm{c}) / \mathrm{b}$.

## Tabl es

Table 2.1
Tabl e 3.1
Table 3. 2
Tabl e 4.1.1 V001, V004(i), V005(1), V006(1), V203
Table 4. 2. 1 V005(1), V006(1), V101, V104, V106, V108, V111, V112
Table 4. 3. 1 V005(1), V006(1), V218(1), V223(1), V225(1)
Table 4. 3. 2 V005(1), V006(1), V218(1), V223(1), V225(1), V229(1)
Tabl e 4. 4. 1 V005(1), V006(1), V302
Table 4.4.2 V005(1), V006(1), V314(i), V319(i)
Table 4.4.3 V005(1), V006(1), V218(i), V223(i), V225(i), V226(i), V229(i), V314(1), V319(1)
Table 4.4.4 V005(1), V006(1), V314(1), V319(1), V801
Table 4.5.1 V005(1), V006(1), V412, V508, V512, V514, V515
Table 4.5.2 V005(1), V006(1), V502, V503, V505
Table 4.5. 3 V005(1), V006(1), V408(1)
Tabl e 4.6.1 V005(1), V006(1), V302, V603, V606, V608
Table 4.6.2 V005(1), V006(1), V302, V603, V606, V608, V801
Table 4. 7. 1 V005(1), V006(1), V703, V706
Table 4.8.1 V004(i), V005(1), V006(i), V808(i)
Table 4.8. 2 V004(i), V005(1), V006(i), V818(i), V819(i)
Table 5.1 V005(1), V006(1), V805(i), V808(i), V809(i), V813(1)
Table 5. 2 V005(1), V006(1), V218(i), V223(i), V225(i), V226((i), V229(i), V314(i), V319(i), V804(i), V809(i), V813(i), V820(i)
Table 6. 1 RESI D, V005(1), V006(1), V008(1)


[^0]:    ${ }^{5}$ t shoul d be noted that this use of the termSRF is somewhat different from the one in the WFS and DHS projects, where the term origi nated. In the FFS project such a file is called SRF, anøng other things, because many countries will first have to recode variables from their national FFS data files to the standard of the ECE FFS questionnai re, bef ore submitting thei $r$ FFS SRFs to the ECE FFS data base.

[^1]:    ${ }^{6}$ A data file with a varying number of records of different lengths per case, such as the FFS SRF, is said to have an hierarchical structure. Other possible data structures are flat or rectangular data files.

[^2]:    (... cont i nued)
    hi erarchi cal data structure, but 20 records in the rectangul ar data structure, with the last 14 occurrences filled with bl anks. The record length will be the same as for the rectangul ar file. Needl ess to say, the advantage of an hi er archi cal data structure over flat or rectangular data structures is the considerable anøunt of disk space and processing time saved.

    Nariable nanes in the FFS SRF codebook presented in this section were constructed by pl acing a V bef ore the corresponding question numbers in the ECE FFS questionnai re, e. g., question 001 in the ECE FFS questionnai re becomes variable V001 in the FFS SRF codebook.
    ${ }^{8}$ Contrary to records, which may be of "Si ngle" or "Multiple" class, variables in the FFS SRF are al ways of "Si ngle" class. This means that they occur only once per record.

[^3]:    1 Very important
    2 Fai rly i mportant
    3 Uni mportant

[^4]:    33 or more children
    4 Doesn't matter
    7 Don't know

