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(Geneva, 10-12 June 1997)

**REPORT OF THE MARCH 1997 ECE/EUROSTAT MEETING
ON POPULATION AND HOUSING CENSUSES**

I. INTRODUCTION

1. The Meeting on Population and Housing censuses convened jointly by the Conference of European Statisticians, the Committee on Human Settlements and the Statistical Office of the European Communities (Eurostat), was held in Geneva from 3 to 6 March 1997. It was attended by participants from Albania, Austria, Bosnia and Herzegovina, Bulgaria, Canada, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, The former Yugoslav Republic of Macedonia, Turkey, Ukraine, United Kingdom and United States. The European Union was represented by Eurostat. A representative of the Republic of Korea attended under Article 11 of the Terms of Reference of the Economic Commission for Europe (ECE). A representative of the Interstate Statistical Committee of the Commonwealth of the Independent States attended under Article 12 of the Terms of Reference of the ECE. The International Labour Organization (ILO) and United Nations Population Fund (UNFPA) were also represented at the meeting.

2. The provisional agenda (CES/AC.6/156; HBP/AC.13/1) was adopted.

3. Mr. W. Haug (Switzerland) was elected Chairman and Ms. A. Lange (Denmark) was elected Vice-Chair.

4. The main goal of the meeting was to conduct a detailed review of the "Draft Recommendations for the 2000 Round of Population and Housing Censuses in the ECE Region" (CES/AC.6/158; HBP/AC.13/R.2 and CES/AC.6/160; HBP/AC.13/R.4) and prepare a final draft to be submitted to 1997 plenary sessions of the Conference of European Statisticians and the Committee on Human Settlements.

II. DRAFT RECOMMENDATIONS FOR THE 2000 ROUND OF POPULATION AND HOUSING CENSUSES IN THE ECE REGION

5. The participants noted that the presented draft was an outcome of three years of preparatory work. For these purposes a questionnaire was sent to member countries to collect information on the extent to which they had complied with the recommendations for 1990 censuses. In 1995 the Work Session on Population Censuses, and the Work Session on Housing Censuses took place. The provisional draft recommendations were then circulated to national statistical offices for comments.

6. The Meeting also noted that the new draft was largely based on recommendations for the 1990 round of censuses, since there was a general satisfaction with it. Five working groups worked on individual areas in which major changes were expected: (I) Census methods; (ii) Economic characteristics; (iii) Geographic characteristics; (iv) Families and households; and (v) Ethnic and minority groups.

7. It was pointed out during the discussion that some countries may also want to refer to the World Recommendations for the 2000 round of population and housing censuses which were recently approved by the United Nations Statistical Commission as the global set of recommendations. The Meeting noted that for some countries in the region certain specific issues are not covered in the ECE recommendations, and therefore that the world recommendations may be a preferable alternative in such cases.

8. The meeting agreed to review the draft recommendations (CES/AC.6/158; HBP/AC.13/R.2) in detail -- section by section and topic by topic. A short general discussion concerning some common issues was held before the detailed review.

9. In order to organize its work in a more efficient and timely way, the Meeting agreed to create two small working groups. Representatives of Hungary, Ireland (Chair) and Eurostat volunteered to participate in the working group on the tabulation programme. Representatives of Canada (Chair), Denmark and the United Kingdom volunteered to take part in the working group on the future work on population and housing censuses. The outcomes of their work were presented under the respective agenda items at the Meeting.

General discussion

10. The discussion showed that participants generally appreciated the draft and that concerns associated with both register-based and traditional censuses had been addressed in it. The discussion identified a need for balancing of various chapters prepared by individual working groups. The text for the economic characteristics chapter was considered too detailed with respect to others.

11. Some participants stressed that the large number of core topics can increase the burden placed on respondents and costs of censuses. The meeting agreed to review the structure of the core topics, and to consider possible reductions.

Detailed review of the draft recommendations

12. The Meeting concluded that the Draft Recommendations for the 2000 Censuses of Population and Housing in the ECE Region should be submitted to the 1997 plenary sessions of the Conference of European Statisticians and the Committee on Human Settlements for approval, subject to the understanding that the set of recommendations will be amended in the manner outlined in **Annex I** of this report.

13. Concerning the tabulation programme, the Meeting reviewed the core tabulation programme -- Part A of document CES/AC.6/160; HBP/AC.13/R.4, and the related text. The revised core tabulation programme is provided as **Annex II** of this report.

14. The Meeting recommended that Part B of the recommended tabulation programme (the illustrative tabulation programme) be taken up at the Eurostat's forthcoming meeting of its Working Party on Population and Housing Censuses to be held in December 1997. It was agreed that the Eurostat Working Party meeting should take into consideration sections C and D of document CES/AC.6/160 on the Tabulation Programme, as well as the revised Core Tabulation Programme adopted at this Meeting (see Annex II of this document). It should also, at the end of its deliberations, produce a draft document containing: Text concerning the nature and scope of the "Illustrative Tabulation Programme"; a list of recommended 'illustrative' tabulations; and specifications for each tabulation.

15. The Meeting agreed that the publication of the 2000 census recommendations should proceed without waiting for the results of the discussion at the Eurostat's Working Party on the illustrative tabulation programme which should be published later.

III. FUTURE WORK

16. The participants agreed that it would be useful for the Conference of European Statisticians to organize a meeting in two year's time in order to help countries learn from each other's experiences in planning for the forthcoming round of censuses. They recommended, therefore, that the

Conference convene a work session on population and housing censuses in the latter half of 1998, jointly with Eurostat, to consider the following topics: (I) Collection issues relating to the recommended core topics (e.g. results achieved in census pilot tests and the use of GIS in the collection phase); (ii) Data processing issues connected with the forthcoming censuses (e.g. the planned usage of new data capture techniques such as scanning and ICR, editing and imputation procedures and digital mapping); and (iii) Innovative approaches to be used in producing census products and disseminating data (e.g. use of Web pages, CD-Roms, combining the use of geography for output purposes, etc.).

IV. OTHER BUSINESS

17. The ECE secretariat informed the meeting that the final draft of the census recommendations will be available on the World Wide Web at the following address: <http://www.unece.org/stats/social/Welcome.html>

V. ADOPTION OF THE REPORT

18. The Meeting adopted its report on 6 March 1997.

**ADOPTED AMENDMENTS TO BE MADE TO THE DRAFT RECOMMENDATIONS FOR THE 2000
CENSUSES OF POPULATION AND HOUSING IN THE ECE REGION**

1. The Meeting agreed to the following revisions to the draft recommendations.

A. Introduction (paras 1-5 of the draft recommendations)

2. **Para 4:** Delete the second part of the second sentence ",but for this to occur they must be legally and technically accessible for statistical purposes".

B. Methodology (paras 6-22 of the draft recommendations)

Census methods

3. **Para 6:** The last item should be modified to read: "...a combination of registers and other administrative sources and surveys (complete enumerations or sample surveys)".

4. **Para 7:** The end of the paragraph should be modified to read as follows: "(h) financial and political implications."

5. **Para 11:** The first sentence should be deleted and the second sentence modified in the following way: "Some countries are using registers and other administrative sources, together with information from sample surveys, to provide census statistics".

6. **Para 12:** Include before the last sentence 'It is recognized that when basing information on the direct use of administrative records the concepts may not correspond exactly to the definitions given in the recommendations. Some difficulties may occur in particular with concepts like economic activity, contributing family members or cohabiting couples which are phenomena which are not directly covered with registers.

Units of enumeration

7. **Para 13:** The following should be inserted in the second sentence: "... terms **are not** themselves interchangeable".

C. Topics for which data are to be collected (paras 23-26 of the draft recommendations)

8. **Para 23:** Replace item (c) with the following: "(c) acceptability of questions to respondents; and their ability to provide the required information without an undue burden being placed upon them."

9. **Para 24:** Replace the last sentence with the following text: "The list of non-core topics will be dependent upon priorities which each country places on the information to be collected and the other factors described in para 23. It will therefore be more difficult to obtain international comparability."

10. **Para 26:** The last sentence should be deleted.

List of topics for the 2000 Population and Housing Censuses

11. The Meeting discussed a possible merging of core topics 5 and 6 (legal and de facto marital status). It was agreed to leave core topic 5 (legal marital status) as a core topic and to convert core topic 6 (de facto marital status) to a non-core topic.

12. The Meeting agreed to introduce a new non-core topic to cover work outside the SNA production boundary. The name of the topic to be introduced was agreed to be "Providers of non-paid social and personal services". The topic should be placed after the non-core topic on usual activity status.

13. The Meeting agreed to convert core topic 15 (mode of daily transport to work) to a non-core topic.

14. The Meeting agreed to convert core topic 23 (Occupancy by one or more households) to a non-core topic.

D. Definition and classification of topics (paras 27-29 of the draft recommendations)

Geographic characteristics of persons

Place of usual residence (core topic 1)

15. The Meeting underlined the need to harmonize the definition of place of usual residence with that contained in the international recommendations on migration statistics. It further stressed the importance of specifying a time limit consistent with that used in the new set of recommendations on international migration statistics, in order to properly define the usual residence and temporary absence. The Meeting requested the ECE and Eurostat to jointly propose a text to that effect, drawing on the outcome of the discussion that took place at the Statistical Commission session.

16. **Para 31:** The term 'and by household status' should be added to the end of the para.

Total population (derived core topic (a))

17. **Para 34:**

- for category (i) 'refugees in the country', the Meeting agreed to add

'as defined under the Geneva convention' in parentheses after the word 'refugee'.

- the subparagraph between categories (i) and (j): the second half of the sentence should be amended to read 'but countries may wish to collect data on them to produce alternative population counts.'

- category (n) 'asylum seekers', needs to be harmonized with the recommendations on international migration and moved higher up the list to be placed after the present category (k).

Locality (derived core topic (b))

18. **Para 44:**

- Delete from category 13.0 ", and population without a fixed place of residence".

- Delete category 13.3 "Population without a fixed place of residence

- Insert category 14.0 as follows:

14.0 Population without a fixed place of residence

Duration of residence (non-core topic 3)

19. **Para 54:** Replace "lived" by "had usual residence"

Demographic characteristics of persons

Legal marital status (core topic 5)

20. **Para 65:**

- Delete categories 2.1 and 2.2 of the proposed classification.

- Delete category 5.0 'Marital status not stated', since marital status can be imputed.

- Delete the sentence 'This classification is basic at the one-digit level but optional at the two-digit level.'

21. **Para 66:** delete the last sentence in this paragraph.

De facto marital status

22. The Meeting agreed to convert this topic to a non-core topic.

23. **Para 69:** In the first sentence replace 'should collect information' by 'may wish to collect information'.

24. **Para 70:** The text should be replaced with the following: "It is to be noted that information on de facto marital status can also be derived from information collected on topics related to household and family characteristics of persons, characteristics of family nuclei and characteristics of private households."

Place of birth of parents (non-core topic 6)

25. Rename the topic 'Country/place of birth of parents'.
26. **Para 74:** In the first sentence, 'place of birth' should be replaced by 'country/place of birth'.

Country of citizenship (core topic 8)

27. **Para 75:** Add "according to the national legislation" at the end of the first sentence.

Citizenship acquisition (non-core topic 7)

28. **Para 77:** Add "according to the national legislation" at the end of the first sentence.

Total number of children born alive (non-core topic 11)

29. **Para 82:** Delete '(...15?) Years of age and over'.

Date of marriage of ever-married woman (i) first marriage and (ii) current marriage (non-core topic 12)

30. In the title of the topic replace 'marriage' by 'legal marriage'
31. **Para 84:** Delete the question mark in the last sentence.

Economic characteristics of persons

32. The meeting found the text in the part of the recommendations relating to economic characteristics too detailed and methodologically oriented, and agreed that much of that type of information should be presented instead in the guide that ILO plans to produce jointly with UNSD as supporting material to the world recommendations. The ILO representative agreed to amend the text of this section to correspond with the Meeting's request in this regard.

33. **Para 85:** Delete 'of either sex' in the first sentence.

34. **Para 86:**

- Add at the end of the first sentence 'i.e. production in the present context'.

- The following should also be appended at the end of the paragraph:
"Persons engaged in such activities may be included among providers of non-paid social and personal services, see new non-core topic 13 bis (para 109 bis below)."

35. **Para 90:** The meeting agreed that some degree of choice for the use of current or usual activity should be left to countries, and therefore it

recommended softening the language in the draft which currently makes current activity the strongly preferred concept.

Current activity status (core topic 9)

Employed persons

36. **Para 95:** The paragraph should be modified to read as follows:
"'Employed' persons comprise all persons above a specified age who during the short reference period of preferably one week performed some work for pay or profit, in cash or in kind, or were temporarily absent from a job in which they had already worked and to which they had a formal attachment or from a self-employment activity such as a farm, a business enterprise or a service undertaking. The census documentation and tabulations should clearly describe the time limit chosen as cut-off for considering persons to be 'at work'. According to the present international recommendations, the notion of 'some work' should be interpreted as work for at least one hour during the reference period. The one-hour criterion is an essential feature of the labour force framework embedded in the international definitions of employment and unemployment, and a prerequisite for the consistency of employment statistics with national accounts data on production. Countries concerned about the usefulness of the one-hour criterion for other users of census results should also collect data on 'time worked', following the recommendations of paragraphs 113-116 below."

37. **Para 95 bis:**

- A new paragraph should be inserted comprising the former text of the second part of para 95 beginning with "Treatment of specific groups ...".
- The sub-paragraph on job training schemes should be amended to read as follows: "Participants in job training schemes should be considered to be "employed" if the training took place within the context of an enterprise and in connection with its production, or if the participants could be said to retain a formal job attachment to an enterprise in which they had formerly been employed, even if the training was outside the context of the enterprise or without connection to its 'production'. (Other participants in job training schemes may be considered to be 'unemployed'.)"

The population not currently active (i.e. persons not in the labour force)

38. **Para 97:** The classification used in this paragraph should be replaced by the classification provided in para 107, replacing "usually" by "currently" everywhere.

39. **Para 107:**

- In items (a), (b), (c) and (d) the words 'of either sex' should be deleted.
- The following should be added at the end of the paragraph:
'...economic activities, see also para 109bis below' in order to refer to the new non-core topic on providers of non-paid social and personal services.

Recommended classification by current activity status

40. In this section title, replace 'current activity status' by 'activity status (current or usual)'.

41. **Para 109:** Replace 'current activity status' by 'activity status (current or usual)' in the first sentence.

Providers of non-paid social and personal services (new non-core topic 13 bis)

42. **Para 109 bis:** Countries may wish to identify separately the persons who provide social and personal services to their own household, other households or to voluntary, non-profit organizations on an unpaid basis, either for a short reference period or for a longer one. Such persons may be sub-divided either according to types of services provided or according to type of recipient. (It should be noted that the provision of non-paid services to other households and to voluntary, non-profit organizations is outside the production boundary as defined by the national accounts, and thus not considered as an economic activity, notwithstanding the general rule given in para 85 (i), see also para 86 above.)

Direct use of administrative registration concerning economic activity

43. **Paras 110 - 112:** Delete the whole section (title and paras 110-112).

Time worked (core topic 10)

44. The Meeting agreed to change the title of this topic to "Time usually worked".

45. **Para 113:** The text should be amended to read as follows: "'Time usually worked' should reflect the time worked during a typical week or day. It is the total time usually spent producing goods and services during the reference period adopted for 'economic activity' in the census, within regular working hours and as overtime. 'Time usually worked' should include activities which, while not leading directly to the production of goods or services, are still defined as being part of the tasks and duties of the job, such as time spent preparing, repairing or maintaining the workplace or work instruments. In practice it will also include inactive time spent in the course of performing these activities, such as time spent waiting or standing by, and other short breaks. Longer meal breaks and time usually not worked because of regular sickness, regular reductions in hours due to economic or technical reasons (i.e. partial unemployment), etc. should be excluded. Time not worked which is not common nor regular should not be excluded."

46. **Para 114:** The text should be amended to read as follows: "It is recommended that for persons who have had more than one job during the

reference period, the questionnaire should ensure the recording of both 'total time usually worked' and 'time usually worked' in each of the jobs for which 'occupation', etc. is being registered. 'Time usually worked' should be measured for a short reference period and in hours."

47. **Para 115:** The text of the paragraph should be amended to read as follows: "The inclusion of 'time usually worked' as a topic is particularly useful in the application of the standards concerning the economically active population. Countries concerned with the usefulness for some users of the one-hour criterion in the definition of 'employment' when measuring 'current activity' can apply alternative higher time limits for the definition of 'employment' when tabulating census results for such users, if 'time usually worked' has been measured."

48. **Para 116:** The text of the paragraph should be amended to read as follows: "To minimize response errors, the questions and instructions used to measure time usually worked needs to ensure that responses exclude all absences, whether paid or unpaid, and that all usual overtime, whether paid or unpaid, is included."

Duration of unemployment (non-core topic 14)

49. **Para 117:** The last three sentences of this paragraph beginning with 'Tables should be prepared according...' should be taken care of in the tabulation programme.

Occupation (core topic 11); Industry (branch of economic activity) (core topic 12); and Status in employment (core topic 13)

50. **Paras 121-141:** It was agreed that occupation, industry and status in employment should apply to either current or usual activity, but not both.

Occupation (core topic 11)

51. **Para 122:** Endnote 11 should be modified to read: "Eurostat, ISCO-88, Definitions and Structure, February 1993, gives a list of occupational groups identified for EU-wide occupational statistics. The descriptive text is limited to explanations of the ways ISCO-88(COM) differs from ISCO-88."

52. **Para 123:** The second sentence should be amended by deleting 'In order to facilitate detailed and accurate coding, it would be helpful' and replacing it with 'Some countries find it useful'.

53. **Para 124:** The entire paragraph should be deleted.

54. **Para 125:** Delete the last three sentences.

Industry (branch of economic activity) (core topic 12)

55. **Para 128:** Delete the second sentence.
56. **Para 129:** Delete the entire paragraph.
57. **Para 130:** Delete the last three sentences.

Informal sector

58. **Para 132:** Replace 'information' in the last sentence by 'useful advice'.

Number of persons working in the local unit of the establishment (non-core topic 17)

59. **Para 142:** Add the following sentence at the end: 'This information is necessary in order to code correctly certain categories in ISCO-88(COM), the European Community version of ISCO-88'.

Socio-economic groups (non-core topic 18)

60. The Meeting agreed that this topic should be designated as a "derived non-core topic".

61. **Para 144:** Add the following sentence at the end 'Information on this topic can be derived from the basic levels of the following classifications: type of economic activity; status in employment; occupation; and main source of livelihood.

62. **Para 145-148:** Delete paragraphs 145-148.

Dependency relationship (actual or presumed) (non-core topic 20)

63. **Para 152:** The text inside the parentheses '(and ...??)' should be deleted.

64. **Para 153:** The question marks '??' should be deleted. The word 'four' in the second sentence should be replaced by 'five'.

Income (non-core topic 21)

65. **Para 158:** Only the first two sentences of this paragraph should be retained.

66. **Paras 159-162:** The entire text should be deleted.

Place of work (core topic 14)

67. **Para 164:** Delete 'This will include the remaining employed population.' in item 1.0.

Mode of transport to work (core topic 15)

68. The Meeting agreed this topic should be designated as a non-core topic.

Educational characteristics of persons

Educational attainment (core topic 16)

69. **Para 169:** In the second sentence the words "education and training received in all types of organized educational institutions and programmes" should be replaced by "all deliberate, systematic and organized communication designed to bring about learning".

70. **Para 170:** The text: "Information on educational attainment should be collected for all persons above the minimum school leaving age" should be replaced with "Information on educational attainment should be collected for all persons above the maximum age for starting compulsory schooling."

71. **Para 171:** The first sentence should be amended to read: "Four levels of education should be distinguished: primary; secondary - first stage; secondary - second stage; and post secondary."

72. **Para 173:** The second sentence should be amended to read: "If, for national purposes, it is necessary to publish the results entirely in terms of the designations used for the schools within the country, it is recommended that an effort be made to relate the categories distinguished for national users to those which will make it possible to use the data for international comparisons."

Educational qualifications and field of study (non-core topic 24)

73. It was agreed that this topic should be split into two non-core topics.

74. **Paras 178 and 180:** These two paragraphs should be combined and repeated for each of the two non-core topics in order to emphasize the priority of national classifications.

75. **Para 179:**

- The following should be added to the last sentence: "and data processing capacities."

- The following text should also be added at the end of the paragraph: "The most common method is to ask the person during census enumeration to identify only one principal field of study, which may result in loss of information on the other fields. The second solution is to accept multiple responses to the question, in which case appropriate data processing facilities for handling and tabulating multiple responses must be put into place. If necessary, the data collection and processing procedures could be adapted to enable the distinction between principal and secondary fields of

study. Another possible solution would be to establish a separate category for each multi-disciplinary field within the classification."

School attendance (non-core topic 25)

76. **Para 181:** The following should be inserted after the first sentence: "The term 'education' is understood to comprise all deliberate, systematic and organized communication designed to bring about learning."

Literacy (non-core topic 26)

77. **Para 184 bis:** A new paragraph should be inserted after para 184: "The collection and tabulation of statistics on literacy during the population census should not be based on assumed inferences between literacy and school attendance and educational attainment."

78. **Para 185:** The word "ordinarily" should be deleted in the first sentence. The words "this information" in the second sentence should be replaced with "information on the ability to read and write in a particular language".

Households and families

79. **Para 187:** The meeting agreed that the time limit relating to the usual residence and temporary absence should be consistent with the recommendations on international migration and in the other parts of the census recommendations.

The household concept

80. **Para 193:**

- The term "permanent inhabitation" in the second sentence should be replaced with "long-term inhabitation".

- The term "permanent accommodation" in the third sentence should be replaced with "long-term accommodation".

- The following sentence should be added at the end of the paragraph: "People who are normally members of private households but who are living in institutions as listed above are only considered as members of institutional households if their absence from the private households exceeds the time limit defined in para 187."

- "nursing homes" should be added to the penultimate sentence.

81. **Para 194 bis:** The following should be inserted after para 194: "In addition to private and institutional households, there are other households comprising for example the homeless."

The family concept

82. **Para 196:**

- The last part of the first sentence should be deleted: "or as

grandparent(s) and grandchild(ren) when the middle generation is not present in the household".

- The last part of the second sentence should be deleted: "or a grandparent(s) and grandchild(ren) when the middle generation is not present in the household".

83. **Para 197:** The first sentence should be amended to read as follows: "A child is defined as any person with no partner and no child who has usual residence in the household of at least one of the parents."

84. **Para 198:** The end of the second sentence ("and such a couple is also considered as one family nucleus") should be deleted. The last sentence should also be deleted.

85. **Para 199:** The first sentence should be amended to read: "A three-generation household consists of two or more separate family nuclei or one family nucleus and another family member(s)." The word "family" in the last sentence should be replaced with "family nucleus".

Relationship to reference person of private household (core topic 17)

86. **Para 204:** Delete item (a), and rename items (b) to (e) as items (a) to (d).

87. **Para 204 bis:** The following should be inserted after para 204: (Taken from para 139 of the 1990 recommendations, with a new sentence added at the end.) "The selection of the one reference person in a household to whom all other persons in the household report or designate their relationship requires careful consideration. In the past the person considered to be the 'head' of the household was generally used as the reference person, but this concept is no longer considered appropriate in many countries of the region. It has also sometimes been proposed that the person designated as the reference person should be the oldest person in the household or the one who contributes the most income. However, given that the primary purpose of the question is to assign family status and to assign individuals into families, both of these possibilities have weaknesses. The selection of the oldest person is undesirable because in multi-generational households the broadest range of explicit kin relationships can be reported where the reference person is selected from the middle generation. Similarly, the selection of the person with the highest income may be a person who will not solicit the broadest range of explicit kin relationships. There is some evidence though to suggest that the following criteria for selection of the reference person will yield the most fruitful range of explicit kin relationships:

- either the husband or the wife of a married couple living in the household (preferably from the middle generation in a multi-generational household);
- either partner of a consensual union couple living in the household where there is no married couple present;
- the parent, where one parent lives with his or her sons or daughters of any age;

- where none of the above conditions apply, any adult member of the household may be selected.

These criteria are presented here to provide an example of how an adult member of the household could be selected with a view to facilitating the determination of family relationships, as suggested in item (d) of paragraph 204 above. The considerations given here may also be appropriate when countries wish to apply the concept of head of household.

88. Para 205:

- Items 4.0, 5.0, 6.0 and 7.0 should be modified as follows:
 - "4.0 child of reference person and/or of spouse/cohabitant
 - 4.1 child of reference person only
 - 4.2 child of reference person's spouse/cohabitant
 - 4.3 child of both"

- Items 9.0 and 11.0 should be deleted
- Items 8.0 - 13.4 should be renumbered to 5.0 - 8.4 respectively.
- The sub-paragraph beginning "Countries may wish to subdivide..."

should be amended to read: "Countries may wish to subdivide categories 4.0 to 4.3 into children and son/daughter according to the different age groups. It is further suggested that employees, other than domestic servants, who are members of the household be included in category 8.4. Countries which use the household-dwelling concept may also need separate headings for sub-tenants and members of sub-tenants' households. The classification is basic at the one-digit level and optional at the two-digit level."

Household status (derived core topic (c))

89. Para 206:

- Item 1.1.9 should be amended to read as follows: "1.1.9 Other persons not member of the nuclear family, but in a nuclear family household".
- Items 1.1.10 to 1.1.12 should be deleted.

Family status (derived core topic (d))

90. Para 207:

- Items 1.3 and 1.4 should read:
 - 1.3 Male partner in a consensual union
 - 1.4 Female partner in a consensual union
- Item 3.0 and its sub-items should be amended to read:
 - 3.0 Child
 - 3.1 Child aged under 25
 - 3.1.1 Child of both partners
 - 3.1.2 Natural or adopted child of male partner only
 - 3.1.3 Natural or adopted child of female partner only
 - 3.1.4 Child of lone father
 - 3.1.5 Child of lone mother
 - 3.2 Son/daughter aged 25 or over
 - 3.2.1 Son/daughter of both partners
 - 3.2.2 Natural or adopted son/daughter of male partner only

3.2.3 Natural or adopted son/daughter of female partner only

3.2.4 Son/daughter of lone father

3.2.5 Son/daughter of lone mother

- Delete items 4.0, 4.1 and 4.2

- Delete items 5.0, 5.1 and 5.2

- Replace the two sub-paragraphs after the classification with the following text: "A stepchild in a reconstituted family should be classified according to the relationship with both parents. If the child has been adopted by the new partner, he/she should be classified in 3.1.1 or 3.2.1. If not, he/she belongs to 3.1.2 or 3.1.3 or 3.2.2 or 3.2.3.

This classification is basic at the two-digit level. Further detail on the age of the youngest child may be added, for instance under 18, 18-24, 25-29 and 30 or over."

Extended family status (derived non-core topic (b))

91. **208:** The whole paragraph should be deleted.

Type of family nucleus (derived core topic (e))

92. **Para 210:**

- The first sentence should read: "In the case of family nuclei that are not reconstituted families, the following classification of family nuclei by type is recommended:"

- The item 5.0 including sub-items 5.1 and 5.2 should be deleted.

93. **Para 211:** The first sentence in the sub-paragraph starting with "At least one child ..." should be replaced with "At least one child in the reconstituted family must be a non-common child as defined in para 200."

Housing and other living quarters

Occupancy status (core topic 22)

94. **Para 245:** Insert "(i.e. category 1.0 in para 248)" after "occupied conventional dwellings" in the last sentence.

95. **Para 248:** The meeting agreed to modify the classification described in this paragraph in the following way:

1.0 Dwellings which are the usual residence of at least one person at the time of the census (occupied dwellings)

2.0 Former item 3.0

3.0 Former item 2.0

96. **Para 249:** The third sentence of this paragraph should be amended to read as follows: "However, to provide the above classification of occupancy status, every effort should be made to distinguish between those dwellings where the usual residents are absent (1.0), those dwellings used for seasonal

or secondary use (2.0) and those dwellings which are vacant (new or old) (3.0)."

Occupancy by one or more households (core topic 23)

97. The Meeting agreed to convert this topic to a non-core topic.

Kitchen (core topic 26)

98. **Para 260:** The classification described in this paragraph should be changed in the following way:

- 1.0 With a kitchen or a kitchenette (that is a separate space with less than 4 square metres or two metres width of floor space).
- 2.0 Without a kitchen or a kitchenette

Type of sewage disposal system (non-core topic 38)

99. **Para 266:**

- The term "toilet" in items 1.0, 2.0 and 3.0 should be replaced with the term "waste water".
- Item 4.0 should be amended to read: "4.0 No sewage disposal system".

Type of heating (core topic 30)

100. **Para 268:** A new item should be added to the classification described in this paragraph: "3.0 no heating at all".

Characteristics of buildings containing dwellings

Type of building (core topic 31)

101. **Para 277:** The Meeting agreed to delete the classification for this topic given in this paragraph, and to retain the version given in para 277a.

ANNEX II
THE RECOMMENDED CORE TABULATION PROGRAMME

Table A1. Usually resident population

	Population		
	Living in private households	Not living in private households	Total
Male			
Female			
Total			

Table A2. Private households

	One-person	Multi-person	Total
No. of households			

Table A3. Usually resident population by sex and single years of age

Age	Male	Female	Total
Under 1			
1			
2			
3			
etc. up to 98			
99 and over			
Total			

Table A4. Population aged 15 and over by sex, age group and legal marital status

Age group and sex	Single	Married	Widowed	Divorced	Other (including not stated)	Total
15-19						
Male						
Female						
Total						
20-24						
Male						
Female						
Total						
etc. up to 90-94						
95 and over						
Male						
Female						
Total						
Total						
Male						
Female						

Table A5. Persons by sex, age group
and household status

Age and sex	Household status							Total persons
	Private households					Institutional households	Other households	
	Child	Spouse	Cohabitant	Lone parent	Other members in private households			
0-4 Male Female Total								
5-9 Male Female Total								
10-14 Male Female Total								
etc. up to 90-94								
95 and over Male Female Total								
Total Male Female								

Table A6. Usually resident population by
sex and country of birth

Country of birth	Male	Female	Total
Total population			
Country of birth			
Parent country	<u>Note</u> "Parent country" refers to the country in which the census is taken		
Total other countries			
ECE countries			
Country A			
B			
C			
D			
etc.			
Remainder of Asia			
Remainder of America			
Africa			
Oceania			
Other (including not stated)			

Table A7. Usually resident population by sex and country of citizenship

Country of citizenship	Male	Female	Total
Total population			
Country of citizenship			
Parent country			
Total other countries			
ECE countries			
Country A			
B			
C			
D			
etc.			
Remainder of Asia			
Remainder of America			
Africa			
Oceania			
Other (including stateless and not stated)			
	Note "Parent country" refers to the country in which the census is taken		

Table A8. Usually resident population aged 1 year and over by place of usual residence 1 year prior to the census

Residence one year prior to census	Male	Female	Total
I. In the parent country			
- in the same place of usual residence			
- elsewhere in the same region*			
- elsewhere in the country			
II. Outside the parent country			
ECE countries			
Country A			
B			
C			
D			
etc.			
Remainder of Asia			
Remainder of America			
Africa			
Oceania			
Other (including not stated)			

* For EU countries, 'region' corresponds to NUTS 2; for non-EU countries, major civil divisions, usually one level lower than the national level.

Table A9. Population by current activity status, sex and age group

Sex and age group	Economically active			Not economically active	Total population
	Employed	Unemployed	Total		
Male					
Under 15					
15-19					
20-24					
etc. up to 70-74					
75 and over					
Total					
Female					
Under 15					
15-19					
20-24					
etc. up to 70-74					
75 and over					
Total					
Total					
Under 15					
15-19					
20-24					
etc. up to 70-74					
75 and over					
Total					

Table A10. Employed persons by sex and time usually worked

Time usually worked	Male	Female	Total
Full time			
Long par- time			
Short part-time			
Total			

Note: Since there is no recommended classification for "full time", "long part-time" and "short part-time", countries should specify how they have defined these concepts for this tabulation.

Table A11. Employed persons by sex and occupation

ISCO sub-major group levels	Male	Female	Total
Sub-major group 1			
Sub-major group 2			
etc.			
Total			

Table A12. Employed persons by sex and industry
(branch of economic activity)

Industry at tabulation category level	Male	Female	Total
Industry 1 Industry 2 etc.			
Total			

Table A13. Employed persons by sex and status in employment

Status in employment	Male	Female	Total
1.0 Employees			
2.0 Employers			
3.0 Own-account workers			
4.0 Contributing family workers			
5.0 Members of producers' cooperatives			
6.0 Persons not classifiable by status			
Total			

Table A14. Employed persons by sex and place of work

Place of work	Male	Female	Total
Total employed persons			
I. With a fixed place of work within the parent country			
- living and working within the same region*			
- living within the region and working elsewhere in the country			
II. With a fixed place of work outside the parent country			
Total other countries			
ECE countries			
Country A			
B			
C			
D			
etc.			
Remainder of Asia			
Remainder of America			
Africa			
Oceania			
Other (including not stated)			
III. With no fixed place of work			
IV. Place of work is unknown			

* For EU countries, 'region' corresponds to NUTS 2; for non-EU countries, major civil divisions, usually one level lower than the national level.

Table A15. Population over the minimum school-leaving age by sex, age group and educational attainment

Sex and educational attainment (pending the UNESCO resolution on Revised ISCED)	Age group								
	Under 15	15-19	20-24	25-29	30-34	35-39	...	75 and over	Total
Male									
1.0 Completed education									
1.1 Primary									
1.2 Secondary first stage									
1.3 Secondary second stage									
1.4 Post-secondary									
2.0 No education completed									
3.0 No education at all									
4.0 Unknown									
Total									
Female									
1.0 Completed education									
1.1 Primary									
1.2 Secondary first stage									
1.3 Secondary second stage									
1.4 Post-secondary									
2.0 No education completed									
3.0 No education at all									
4.0 Unknown									
Total									
Total									
1.0 Completed education									
1.1 Primary									
1.2 Secondary first stage									
1.3 Secondary second stage									
1.4 Post-secondary									
2.0 No education completed									
3.0 No education at all									
4.0 Unknown									

Table A16. Family nuclei in private households by type of family nucleus and number of children

Type of family nucleus	Number of children						Total family nuclei	Total population
	0	1	2	3	4	5 or more		
1.0 Husband-wife families								
2.0 Cohabiting couples								
3.0 Lone father								
4.0 Lone mother								
Total								

Table A17. Family nuclei with at least one child aged under 25 in private households, by type of family nucleus and number of children aged under 25

Type of family nucleus	Number of children aged under 25					Total family nuclei with children aged under 25	Total population
	1	2	3	4	5 or more		
1.0 Husband-wife families							
2.0 Cohabiting couples							
3.0 Lone father							
4.0 Lone mother							
Total							

Table A18. Private households by type of private households and number of persons

Type of household	Households	Persons
1.0 Non-family households		
1.1 One-person households		
1.2 Multi-person households		
2.0 One-family households		
2.1 Couples with no children		
2.2 Couples with children		
2.2.1 With youngest child aged under 6		
2.2.2 With youngest child aged 6-18		
2.2.3 With youngest child aged 19-24		
2.2.4 With youngest child aged 25 and over		
2.3 One-parent families		
2.3.1 Lone father with youngest child aged under 6		
2.3.2 Lone father with youngest child aged 6-18		
2.3.3 Lone father with youngest child aged 19-24		
2.3.4 Lone father with youngest child aged 25 and over		
2.3.5 Lone mother with youngest child under 6		
2.3.6 Lone mother with youngest child aged 6-18		
2.3.7 Lone mother with youngest child aged 19-24		
2.3.8 Lone mother with youngest child aged 25 and over		
3.0 Multi-family households		
All households		

Table A19. Private households by category of living quarters and tenure status

Number of households and members	Households in conventional dwellings				Households in non-conventional dwellings	Households in collective living quarters	Total
	1.0 Owner occupiers	2.0 Tenants	3.0 Other forms of tenure	Total			
Households							
Persons							

Note: If data on tenure status (core topic 18) is not collected, data on type of ownership (core topic 2.0) may be shown instead, with appropriate explanatory notes accompanying the table.

Table A20. Households and persons by type of living quarters, and conventional dwellings by occupancy status

	Type of living quarter				Collective living quarters
	Housing units			Non- conventional dwellings	
	Conventional dwellings				
	Dwellings which are the usual residence of at least one person at the time of the census (occupied dwellings)	Dwellings reserved for seasonal or secondary use and fit for habitation all the year round	Vacant dwellings (dwellings with no usual residents at the time of the census but available to become the usual residence of at least one person)		
Households					
Persons					

Table A21. Occupied conventional dwellings and persons in occupied conventional dwellings by number of rooms, number of occupants and occupancy by one or more households

Number of occupants	Dwellings with following number of rooms							Total dwellings	Total rooms	Total households	Total persons
	1	2	3	4	5	6	7 and over				
1 person											
2 persons											
etc. up to 7 or more persons											
Total dwellings											
Total rooms											
Total persons											

Table A22. Housing units classified by housing characteristics

Characteristic	With	Without	Unknown	Total
Kitchen or kitchenette				
Piped water				
Flush toilet				
Fixed bath or shower				
Central heating				

Table A23. Dwellings by type of building

Type of dwelling	Number of dwellings
- Dwellings in residential buildings <u>of which:</u> in one-dwelling houses in two-dwelling houses in three or more dwelling houses	
- Dwellings in non-residential buildings and in buildings consisting mainly of living quarters other than housing units (e.g. hotels)	
- Unknown/not stated	
- Total	

Table A24. Dwellings by period of
construction of the building

Period	Number of dwellings
Before 1919	
1919-1945	
1946-1960	
1961-1970	
1971-1980	
1981-1990	
1991-1995	
1996 and later	
Unknown	
Total	
