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STATISTICAL COMMISSION and ECONOMIC COMMISSION FOR EUROPE CONFERENCE OF EUROPEAN STATISTICIANS STATISTICAL OFFICE OF THE EUROPEAN COMMUNITIES (EUROSTAT)

Joint UNECE/EUROSTAT Meeting on Population and Housing Censuses Organised in cooperation with UNFPA (Geneva, 12-16 December 2005)

Supporting paper

2010 WORLD PROGRAMME ON POPULATION AND HOUSING CENSUSES DRAFT REPORT OF MEETING OF TECHNICAL SUBGROUP 1-3 ON "CORE SET OF OUTPUTS AND TABULATIONS FOR INTERNATIONAL DISSEMINATION"

(Dublin 13-14 October, 2005)

submitted by United Nations Statistics Division

1. Attendance

Rosemary Bender (Statistics Canada), Gregor Kyi (Eurostat), Srdjan Mrkic (UNSD), Bob Pember (ILO) and Aidan Punch (Central Statistics Office, Ireland).

2. General discussion

The subgroup reviewed its **terms of reference**. In particular it reminded itself that the focus in this part of the work was very much on the outputs to be achieved leaving the choice of collection methods to countries.

On **terminology** it was agreed to adhere to the term "optimum set of tables" for those which would be likely to meet the needs of most users. The basic set of tabulations should now be called the recommended set of tabulations. The objective of these tables is to meet basic needs of most countries. The subset of the recommended tables, which was formerly called "core", should now be called the "basic essential set of tabulations". These constitute the minimum priority set of tables to be produced by countries especially those which may be experiencing difficulties with their statistical systems, for example because of war or famine.

With a view to **minimising the burden on national statistical offices** in the production of tables it was strongly suggested that all relevant international agencies should fully subscribe and adhere to the recommended set of tables. The main organisations in question are the UN, ILO and Eurostat. It was recognised, however, that some of these organisations may have additional requirements over and above the recommended set of tables.

It was agreed that protocols will have to be put in place in relation to **data exchanges** between the national statistical offices and international organisations. The use of pre-determined formats should minimise the burden on both the sender and receiver of the data. These formats should take cognisance of the common table production software in use throughout the world.

Given the focus on outputs it was agreed that **appropriate metadata** was absolutely essential to enable users make a qualitative assessment of the data produced. In addition to general metadata describing the census or survey instrument used it was agreed that each table would also require specific metadata. The census recommendations will need to refer to best practices currently in place for the **dissemination of data** combining the use of hard copy, CDs and internet. Both of these issues will have to be addressed by the WG on dissemination.

3. Proposed set of tabulations for population and housing censuses

The numbering follows that set out in the UN document "Draft Proposed Set of Basic Tabulations for the United Nations Revision 2". Clearly, if a table is basic essential 'B' it is also recommended 'R'. Optimum tables are denoted by 'O' and their numbering corresponds to the 1998 P&R document.

As a general point, for all tables containing an age analysis by five-year age group, it was agreed to extend the 85+ category to include 85-89, 90-94, 95-99 and 100+.

Table	Category	Comments	
P1.1	В	Tables refer to total population. Metadata has to describe what	
		this means. The column detail to be tidied up i.e. urban/rural	
		breakdown to be inserted after minor civil division A2 etc.	
P1.2 B		Size distribution to be extended at upper level to include	
		categories 500,000-999,999, 1,000,000-4,999,999 and 5m+. A	
		column to be added to the table entitled "Number of localities".	
P1.3	R	Substitute "Both Sexes" for "Total" in table title.	
P1.4	В	This table at the level of detailed geography risked possible	
		disclosure of confidential data. However, this is a general point	
		which will have to be picked up later on.	
P1.5	В	This table will need to be critically reviewed. Headings need to	
		be made clearer through the use of bolding and indentation.	
		Reverse the order period of residence. Both sexes, males and	
		females.	
P2.1	В	The relationships will have to reflect the recommendations of	
		the relevant WG with particular attention to the treatment of	
		cohabitants. The "not stated" category to include /institution.	
P2.2	В	Same comments regarding relationship.	
P2.3	В	No comment.	
P3.1	В	No comment.	
P3.2	В	No comment.	
P3.3-3.5	R	It was agreed that these three tables have assumed an increasing	
		importance. For that reason they should be treated as a package	
		with a recommendation that at least one of them needs to be	
		basic essential.	
P3.3		The comments re disclosure apply particularly here.	
P3.4		The portion of the title in brackets should be put in a footnote.	
		The metadata needs to be explicit on which of the concepts is	
		being used.	
P3.5		Need for a footnote drawing the distinction between nationality	
		as used here and citizenship.	
P4.1	В	Title and headings to be reviewed to make them as easily	
		understood as possible for the non-specialist reader (e.g. by	
		amending "by sex" to be "by sex of child" and changing the	
		title of the last column to be "Total number of children of	
		respective sex ever born alive")	
P4.2	В	Delete "(or dead)" from title and column headings.	
P4.3	R	No comment.	

P4.4	R	Amend "Total" to "Both sexes" in column headings.		
P5.1	В	Title to be amended to refer to population aged n years and		
		over, by educational attainment, age and sex and whether they		
		attend school or not. [The stub to be amended accordingly.]		
P5.2	В	No comment.		
P5.3	R	No comment.		
P6.1 B		Educational attainment to be substituted for marital status. It		
		will be interesting to get country feedback on this proposal.		
P6.2-6.4	В	Amend title to be "Usually (or currently) active population and		
		employed population". With this information, and making		
		allowance for first time job seekers, it should be possible to		
		derive the relevant information for unemployed persons. Some		
		further thought needs to be given as to whether this indirect		
		method of deriving the information for unemployed persons		
		classified by relevant characteristic in last job is best or whether		
		it should be sought directly.		
P6.5-6.6	R	Ditto P6.2-6.4		
P6.7 (old	В	This table refers to the "population not usually active".		
6.19)		Alternatively, the currently inactive population classified by		
		primary reason for inactivity, age and sex may be used.		
P6.7 (old)	R	For electronic reproduction only. 2 digit industry by 2 digit		
		occupation.		
New	O	Current activity status by usual activity status. BP to specify.		
P6.8-6.12	O	The observation under P6.2-6.4 above applies equally well here.		
		In P6.8 the classification is by type of place of work.		
P6.13	O	Amend "Currently active population" to "Employed		
		population". Amend "by number of works worked" to "by		
		number of hours usually worked".		
P6.16		Amend "Usually (or currently) active population" to		
		"Employed population". Amend "by place of work" to "by		
		type of place of work".		
P6.22 (old)	O	Amend "by number of usually (or currently) active members"		
		to "by number of usually (or currently) employed household		
		members".		
P6.23	O	Amend "under 15 years" to be "under years" (as in table		
		P6.21 etc).		
P6.14, 6.15,	O	No comment.		
6.17 to 6.21,				
6.23, 6.24				
P7.1	R	No comment.		
P7.2	В	The detail in the stub is considered excessive i.e. detailed		
		country of birth by detailed country of citizenship. While		
		detailed country of birth should be distinguished for the foreign		
		born population it should be cross-classified by three categories		
		of country of citizenship i.e. country of tabulation, country of		
		birth and other country.		
P7.3	R	Amend title to be "Usually (or currently) active foreign-born		
		population and usually (or currently) employed foreign-born		
		population". We need to be clear whether first or last period of		

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		arrival in the country is what's intended. Table title to specify		
		this. (Period since last arrival is preferred.). Amend "by		
		occupation" to be "by main occupation".		
P7.7	O	Consider classification by usual (or current) activity status.		
P8.1 B The inclusion of this table as a basic essential		The inclusion of this table as a basic essential topic needs to be		
		given careful consideration pending the recommendations of the		
		Washington Group.		
Old 8.1-8.7		Should these be deleted?		
H1 etc		Primary concern here is on the living conditions of households		
		occupying housing units.		
H1	В	Title should be Households in occupied living quarters Four		
		tables are required: households, living quarters, families and		
		persons.		
H2	В	Again four tables: (a) households, (b) housing units, (c) families		
		and (d) persons. At least one of (a) or (b) and (d) should be		
		taken, while (c) can be taken as optimum.		
H3	В	Households and persons are the targets. The stub of H5 can be		
		taken. The footnote should substitute "should" for "may".		
		The geographical classification should be included in the box		
		text.		
H5	R This is based on the housekeeping concept. The num			
		households per housing unit to be considered as optimum.		
H6	В	Three tables: (a) type of occupied housing unit, (b) households		
		and (c) persons. Emphasis should be on (c) and either (a) or (b).		
H7	В	As for H6.		
H8	В	Both households and persons to be provided. Need for WG to		
		consider distinction between public and private.		
H9	R	Households only.		
H10	R	Scale will vary from country to country. The real issue is		
		around the distinction between furnished and unfurnished.		
		Refer back to WG for considered opinion.		
H11	R	New. Issues such as rental as distinct from ownership of		
		landline phones and a breakdown of access to internet other		
		than in the home need to be considered by WG.		
		That is the nome need to be considered by 110.		

4. Initial discussion on core set of topics

The subgroup proposed the retention of the term "Core" to denote those topics which are required to produce the recommended tables. On the basis of the recommended tables above the following should be specified as core topics.

Theme/topic	Derived topic
A. Geography and internal migration (3)	
1. Place of usual residence or place where person is	1. Total population
at time of census	
	2. Urban/rural
	3. Locality
2. Place of birth	
3. Duration of residence	

B. Household characteristics (1)	
4. Relationship to reference person	4. Household composition
	5. Family nucleus
C. Demographic and social (6)	
5. Age/Date of birth	
6. Sex	
7. Marital status	
8. Religion	
9. Language	
10. Ethnicity	
D. Fertility and mortality (4)	
11. Children born alive	
12. Children still living 13. Children born alive in the last 12 months	
14. Deaths in the last 12 months	
E. Educational characteristics (3)	
15. School attendance	
16. Educational attainment	
17. Literacy	
17. Literacy	
F. Economic characteristics (4)	
18. Usual (or current) activity status ¹	
19. Occupation	
20. Industry	
21. Status in employment	
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G. International migration (2)	
22. Citizenship	
23. Period of arrival	
H. Disability characteristics (1)	
24. Disability	
•	
I. Housing characteristics (9)	
25. Living quarters	
26. Number of rooms	
27. Water supply	
28. Toilet and sewage	
29. Tenure	
30. Ownership	
31. Rent paid	

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¹ Including "functional category" (if on usual basis) or "primary reason for inactivity" (if on current basis).

32. Furnished/unfurnished	
33. ICT services	

5. Future work

The following action points were agreed.

- The draft report to be finalised by 21st October observations to be back by 28th October with a view to finalising the report by the end of October. (AP)
- Report to be circulated to WG1 by 1st November (SM)
- Cross-tabulation of usual and current activity status to be provided (BP)
- Material to be prepared for December meeting of UNECE (RB)
- Review of Eurostat/UN position (GK)
- Final draft of tables on the basis of the agreed report (SM)

6. Conclusion of meeting

The meeting concluded on Friday afternoon ahead of schedule.
