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PROGRAMME QUESTIONS: PROGRAMME PERFORMANCE AND IMPLEMENTATION

Updated information on the work of the Statistical Office
of the United Nations Secretariat

Report of the Secretary-General

^{*} E/CN.3/1991/1.

SUMMARY

The purpose of the present report is to provide updated information on agenda items where significant developments have occurred since the reports for the Statistical Commission were completed. These agenda items are the following:
3 (a), Increasing user awareness of the value of statistical outputs and services;
4 (a), System of National Accounts; 7, Price statistics; 8, Industrial statistics;
9 (a), Population and housing censuses; 9 (b), Civil registration and vital statistics; 9 (c), Social statistics and indicators; 9 (e), Environment statistics; 10, Development and integration of methodological work; and 11, Technical co-operation in statistics. Information on the work completed by the Statistical Office in the biennium 1988-1989 and 1990 is provided in annex I. Dates of national population censuses taken during the decade 1975-1984 and taken or anticipated during the decade 1985-1994 are given in annex II.

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INTRODUCTION

- 1. The purpose of the present report is to provide updated information on those agenda items in respect of which significant developments have taken place since the completion of the substantive reports. Information on major elements of work completed by the Statistical Office in the biennium 1988-1989 and in 1990 is contained in annex I. Dates of national population censuses taken during the decade 1975-1984 and taken or anticipated during the decade 1985-1994 are given in annex II.
 - I. INCREASING USER AWARENESS OF THE VALUE OF STATISTICAL OUTPUTS AND SERVICES

(Item 3 (a))

- 2. Since the "Report on increasing user awareness of the value of statistical outputs and services" (E/CN.3/1991/3) was submitted for reproduction, a reply to the questionnaire requesting information from selected national and international statistical services has been received from Italy.
- 3. Italy expressed firm commitment to efforts aimed at heightening the awareness of its statistical products. In particular, it had initiated several projects in an attempt to inform and educate secondary school students about the nature of statistics. Statistical products were promoted extensively via catalogue listings, mass media advertising, press conferences, stands at trade fairs and meetings with users, etc. The latter was also designed as a tool to assess the statistical needs of users.
- 4. In order to establish statistical information as a public service, an information spreading service had recently been established to deal with users' in-person requests for data. The service had so far proven to be very successful. In addition, regional statistical offices, major Italian institutions and many private users had on-line access to statistical data banks. Data were also forwarded on floppy disks in response to specific user requests.

II. SYSTEM OF NATIONAL ACCOUNTS (SNA)

(Item 4 (a))

- 5. The Statistical Office of the United Nations Secretariat, on behalf of the Inter-Secretariat Working Group on National Accounts (IWGNA) has sent letters to selected countries requesting funding for the remaining SNA revision programme in 1991-1993. Although the member organizations of the IWGNA pledged significant additional funds, those funds fall short of what is needed for a successful completion of the revised SNA by 1993.
- 6. The Fourth Expert Group Meeting on SNA Co-ordination, sponsored by the Statistical Office of the United Nations Secretariat and hosted by the World Bank,

was held in Washington, D.C., from 3 to 7 December 1990. In addition to the expert members of the SNA Co-ordinating Group, an expert from Canada was also invited. The session was devoted to the discussion of links between SNA and environmental accounting. Considerable progress was made on most of the outstanding issues.

- 7. Among others, the following conclusions were reached. The Group confirmed that the revised SNA was intended for world-wide application; hence, it should accommodate either as-is or with some clarifications many of the structural features of economies of countries in transition. Other features would have to be dealt with in the handbook on the use of SNA in transition economies.
- It was agreed that the revised SNA would recognize the importance of the development of environmental accounting and would explain why environmental concerns were not fully reflected in the central system. The derivation of environmentally adjusted aggregates would also be discussed. A study designed to help experts decide whether or not to include a depletion of natural resources adjustment in the central framework would be carried out on an urgent basis. A study to ascertain which natural assets should be included in economic assets in the SNA would also be undertaken. The Group agreed that the general definition of an asset would include ownership and expectations of future economic benefits as necessary criteria. All expenditures on mineral exploration would be classified as fixed capital formation but expenditures on research and development would continue to be treated as consumption and not as capital formation (the revised SNA will describe satellite accounts for research and development). It was agreed that in the extended supply and use table, distinction should be made between "commercial/market" producers and "non-commercial/non-market" producers; the latter would include own-account producers. Most experts agreed that some of the subsidies (their delimitation require further study) of goods and services destined for final consumption should be treated as government consumption expenditures, while others would continue to be treated as true subsidies.
- 9. A pilot project on environmental accounting would be carried out by the Statistical Office of the United Nations Secretariat in collaboration with the World Bank and the Statistical Office of Papua New Guinea. A joint mission to test the implementation of the environmental framework proposed in the draft Handbook on Environmental Accounting was scheduled for 15 to 31 January 1991.
- 10. The Fifth Expert Group Meeting on SNA Co-ordination would be sponsored by the Statistical Office of the United Nations Secretariat and hosted by the Central Statistical Office of Zimbabwe, in Harare, from 8 to 17 April 1991. As indicated in document E/CN.3/1991/5, the meeting would review comments received from the 1990 round of regional commission meetings and the present session of the Statistical Commission. The meeting would review chapters and annexes not previously discussed by the experts. It would also review the decisions taken by technical working groups in the implementation or further elaboration of general guidelines adopted by the Fourth Expert Group Meeting on SNA Co-ordination in December 1990.
- 11. In preparation for the April 1991 Expert Group Meeting, the IWGNA created technical working groups to deal with the implementation and/or further elaboration

of the general guidelines adopted by the Fourth Expert Group Meeting on SNA Co-ordination in December 1990.

12. CMEA reported that it was organizing a meeting in Moscow, from 7 to 11 January 1991, to discuss further the methodological problems encountered in the calculation of gross domestic product (GDP) and related aggregates in countries in transition. Members of the IWGNA have been invited to help acquaint CMEA member countries with the revised SNA and its application in countries in transition.

III. PRICE STATISTICS

(Item 7)

- 13. The Asia Pacific Seminar on the Use of Purchasing Power Parities was held in Niigata, Japan (16-30 November 1990). The Seminar was organized by the Economic and Social Commission for Asia and the Pacific (ESCAP), with financial support from the Government of Japan. The Seminar was attended by representatives from 18 countries and areas in the region namely, Bangladesh, Bhutan, China, Fiji, Hong Kong, India, Indonesia, Islamic Republic of Iran, Japan, Nepal, Pakistan, Papua New Guinea, Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand and Viet Nam. Representatives of the Statistical Office of the United Nations Secretariat, the World Bank, the Asian Development Bank and the Statistical Institute for Asia and the Pacific also participated.
- 14. The Seminar placed emphasis on the status and progress of the International Comparison Programme (ICP) in the ESCAP region. Discussion was accordingly focused on the uses of ICP results and on the development and adoption of the Programme for phase-VI comparison in the region. For that purpose the Seminar considered 14 documents, and each participating country presented a paper on its national experience with ICP. The discussion covered the report on the phase-V (1985) ESCAP comparison results and the draft of the ICP <u>Handbook</u>. The Seminar adopted a report that reflected the consensus on a number of important issues relating to the methodology and the future programme of work of the ESCAP comparison in phase VI.
- 15. It was agreed at the Seminar that the methodology to be applied in the phase-VI regional comparison should basically be the same as that of phase V. As regards the methodology of the global comparison, the Seminar considered the core commodity approach based on a paper by the Statistical Office that presented a preliminary list of core commodities for selected sub-categories of GDP. The Seminar supported the new approach and agreed that the core commodities should be incorporated in the list of regional specifications. The Seminar recognized that it was essential to conduct bilateral visits to and organize a workshop for the participating countries to help finalize the regional list of specifications.
- 16. In discussing the proposed programme of work for phase-VI comparison in the ESCAP region, the Seminar agreed to choose 1992 as reference year for the next round of regional comparison. The Seminar noted that many countries would need both technical and financial assistance to carry out basic data collection. Participants were pleased that the Government of Japan had agreed to consider funding the activities for implementing phase VI. A full-time expert from outside

sources could be made available to assist the secretariat of ESCAP in co-ordination and methodological work.

IV. INDUSTRIAL STATISTICS

(Item 8)

17. In connection with the processing of data for the World Programme of Industrial Statistics, a new microcomputer system was developed and implemented. The system included components for converting, editing and screening data, and for creating publication-quality tables.

V. POPULATION AND HOUSING CENSUSES

(Item 9 (a))

18. As indicated in paragraph 45 of E/CN.3/1991/24, a listing of countries and the planned or actual dates of their censuses are shown in annex II.

VI. CIVIL REGISTRATION AND VITAL STATISTICS

(Item 9 (b))

19. A project proposal for implementing the International Programme for Accelerating the Improvement of Vital Statistics and Civil Registration Systems has been prepared and submitted to the United Nations Population Fund (UNFPA) and other donor agencies for their financial support. UNFPA has indicated its readiness to support the training component of the project. Accordingly, substantive preparations were started to conduct training workshops in the coming years.

VII. SOCIAL STATISTICS AND INDICATORS

(Item 9 (c))

- 20. A special questionnaire on aging was sent in September 1990 to each national statistical office to obtain data of particular relevance to population aging and the elderly. The intention is to augment the data-base and bring out a special volume of the <u>Demographic Yearbook</u> on population aging.
- 21. The work on special population statistics has resulted in the production of a statistical chart on children, <u>Early Child Development Learning Achievement</u>, 1990 (ST/ESA/STAT/SER.Y/5), in collaboration with UNESCO, UNICEF and WHO. In addition, the first <u>Disability Statistics Compendium</u> (ST/ESA/SER.Y/4) was completed. It provides detailed national data for 55 countries, covering 12 major demographic and socio-economic topics concerning disability. Also, the Statistical Office produced, collaboratively with WHO, a special article "International statistics on causes of disability" for publication in the <u>1990 World Health Statistics Annual</u>.

22. The Statistical Office has begun work on a three-year project entitled "Strengthening the United Nations <u>Demographic Yearbook</u> Data-base System". The project, funded by UNFPA, is designed to increase the availability and effective use of a major source of demographic and related statistics. The long-range objective of the project is to develop an integrated and streamlined international data-base system for rapid retrieval and efficient use of the 40 years of data for international population programmes and studies in a timely way. A consultant completed an in-depth review of the nature and comprehensiveness of available statistics and made a set of recommendations for developing the data-base.

VIII. ENVIRONMENT STATISTICS

(Item 9 (e))

- 23. A representative of the Statistical Office of the United Nations Secretariat chaired the session on "The role of statistical offices in environmental statistics" as part of the Second Independent Conference of the International Association for Official Statistics (Beijing, 16-19 October 1990). The major issues discussed during the session were the following: structure and organization of environment statistics; data characteristics; data needs and users; environmental accounting; and the role of central statistical offices.
- 24. Following the meeting, a seminar/discussion was held with officials from the State Statistical Bureau and the National Environmental Protection Agency (Beijing, 22-26 October 1990). The three-day seminar focused on environment statistics, integrated economic/environmental accounting, and concepts and methods of environmentally sound and sustainable development. The discussion with Chinese officials focused on possible co-operation with the Statistical Office of the United Nations Secretariat in terms of providing technical assistance for the further expansion of existing statistics beyond the current focus on environmental protection and in applying the environmental accounting framework to a selected province of China.
- 25. The Statistical Institute for Asia and the Pacific, under the aegis of the Economic Commission for Asia and the Pacific, held a workshop, managing national statistical offices in the 1990s (Tokyo, 30 October-3 November 1990) which devoted half of its time to environment statistics. A representative of the Statistical Office of the United Nations Secretariat presented key issues in environment statistics and environmental accounting. The meeting concluded that the Statistical Office should suggest key environmental indicators to be compiled by countries in accordance with their level of development and circumstances and should update and produce an inventory of environment statistics of member States.
- 26. Based on the recommendations of the Consultative Meeting on Urban Environmental Data and Information Systems (World Bank, 1989), the Technical Working Group on Urban Environmental Indicators was convened to agree on a core set of indicators for urban environmental policy analysis and decision-making (Barcelona, 25-29 September 1990).

27. With regard to environmental accounting, a first draft of the handbook of environmental accounting has been prepared and was discussed at an Expert Group Meeting on the Revision of the SNA held at the World Bank (Washington, 3-7 December 1990). The meeting also explored the links between the revised SNA and the satellite system of environmental accounts.

IX. DEVELOPMENT AND INTEGRATION OF METHODOLOGICAL WORK

(Item 10)

- 28. An inter-agency meeting on improving the quality and consistency of international trade statistics and estimates was held in Geneva from 14 to 16 November 1990. It was attended by the international organizations that are major producers and users of international trade statistics. Steps were taken to improve collaboration among the producer and user organizations on collection, processing, sharing, dissemination and use of international trade statistics and estimates to better meet user needs; and to disseminate the necessary technical information on sources, concepts and definitions, and methods of processing and techniques used for making estimates.
- 29. Consultations have been held with the Customs Co-operation Council concerning revision of the Harmonized Commodity Classification and Coding System (HS) and implications for statistical classifications that are related to HS namely, the Standard International Trade Classification (SITC), International Standard Industrial Classification (ISIC) and Central Product Classification (CPC).
- 30. Lecturing services were provided to the ECA Training Seminar on International Trade Statistics for English-speaking African Countries, held at Addis Ababa from 26 November to 3 December 1990. Lectures were given on United Nations concepts and definitions for international trade and computation of index numbers of international trade.
- 31. The Statistical Office of the United Nations Secretariat participated in the Expert Group Meeting on External Trade Statistics organized by the Council for Mutual Economic Assistance in Moscow from 9 to 12 October 1990 to consider revised methodological guidelines on external trade statistics for CMEA member countries which are close to the existing United Nations concepts and definitions in external trade statistics.

X. TECHNICAL CO-OPERATION

(Item 11 (a))

32. The Commission may wish to note that in June 1990, the UNDP Governing Council adopted decision 90/26 which, combined with other major legislative pieces - in particular, General Assembly resolution 44/211 - provides the overall framework of the new agency support costs system. The implementation of these decisions is intended to establish the foundations for the promotion of national execution as

well as new arrangements between funding and technical backstopping agencies. Effective 1 January 1992, the United Nations operational activities will be placed on a course of change and reform. UNDP and UNFPA have already begun the process of consultations with the United Nations and United Nations agencies regarding the implementation of the various provisions of the decision, as mandated by the Governing Council. Since the consultations are in progress, an oral report will be delivered to the Commission on the issue.

Annex I

OUTPUTS COMPLETED BY THE STATISTICAL OFFICE IN THE BIENNIUM 1988-1989 AND IN 1990

A. Department of International Economic and Social Affairs

Subprogramme 1: Development of concepts and methods

- The following publications were issued or submitted for printing:
 - (a) Classification by Broad Economic Categories, Rev.3 (ST/ESA/STAT/SER.M/53, Rev.3), Sales No. 89.XVII.4;
 - (b) <u>Provisional Central Product Classification</u> (ST/ESA/STAT/SER.M/77), in press;
 - (c) <u>Supplementary Principles and Recommendations for Population and Housing Censuses</u> (ST/ESA/SER.M/67/Add.1), Sales No. 90.XVII.9;
 - (d) <u>International Standard Industrial Classification of All Economic</u>
 <u>Activities (ISIC)</u> (ST/ESA/STAT/SER.M/4/Rev.3), Sales No. 90.XVII.11;
 - (e) <u>Customs Areas of the World</u> (ST/ESA/STAT/SER.M/30/Rev.2), Sales No. 89.XVII.12;
 - (f) Basic Methodological Principles Governing the Compilation of the System of Statistical Balances of the National Economy (ST/ESA/STAT/SER.F/17//Rev.1), Sales Nos. (vol. I) 89.XVII.5 and (vol. II) 89.XVII.3;
 - (g) <u>Development of Statistical Concepts and Methods on Disability for Household Surveys</u> (ST/ESA/STAT/SER.F/38), Sales No. 88.XVII.4;
 - (h) <u>Improving Statistics and Indicators on Women Using Household Surveys</u> (ST/ESA/STAT/SER.F/48), Sales No. 88.XVII.11;
 - (i) <u>Handbook of Vital Statistics System and Methods, vol.I</u> (ST/ESA/STAT/SER.F/35), in press;
 - (j) Handbook of National Accounting Public Sector Accounts (ST/ESA/STAT/SER.F/50), Sales No. 88.XVII.5;
 - (k) Concepts and Methods of Environment Statistics Human Settlements
 Statistics: A Technical Report (ST/ESA/STAT/SER.F/51), Sales
 No. 88.XVII.14;
 - (1) <u>Methods of Measuring Women's Participation in the Informal Sector</u> (ST/ESA/STAT/SER.F/46), Sales No. 90.XVII.16;

- (m) <u>Manual on Population Census Data Processing Using Microcomputers</u> (ST/ESA/STAT/SER.F/53), Sales No. 90.XVII.19.
- 2. The following expert group meetings, seminars and workshops were held:
 - (a) Expert Group Meeting (SNA Review) on Public Sector Accounts (sponsored by the International Monetary Fund), Washington, D.C., 25-29 January 1988; report issued by IMF;
 - (b) Expert Group Meeting (SNA Review) on Production Accounts and Input/Output Tables (sponsored by the Statistical Office in co-operation with UNIDO), Vienna, 21-30 March 1988; report issued by UNIDO;
 - (c) Expert Group Meeting on Harmonization of Economic Classifications, New York, 25-29 April 1988 (for the report of the meeting, see ESA/STAT/AC.32/9);
 - (d) Expert Group Meeting on ICP Methodology, convened jointly by EUROSTAT, OECD, and the Statistical Office of the United Nations Secretariat, Luxembourg, 6-10 June 1988; report issued by EUROSTAT;
 - (e) Expert Group Meeting (SNA Review) on Financial Flows and Balances (sponsored by the International Monetary Fund), Washington, D.C., 6-14 September 1988; report issued by IMF;
 - (f) Four Expert Group Meetings on SNA Co-ordination: one sponsored by EUROSTAT, Luxembourg (January 1989) and three sponsored by Statistical Office - two in New York (July 1989 and September 1989) and one (hosted by the World Bank) in Washington, D.C. (3-7 December 1990). For results of these meetings, see document E/CN.3/1991/5;
 - (g) Workshop on International Comparison Programme (ICP), Beijing, 3-14 April 1989. Three papers were prepared for the Workshop: "Processing of the ICP basic data", "Expenditure data needed for participation in the ICP" and "A short description of the System of National Accounts in countries with centrally planned economies";
 - (h) Expert Group Meeting on ICP Methodology, convened jointly by EUROSTAT, OECD and the Statistical Office of the United Nations Secretariat, Paris, 14-16 June 1989; report issued by OECD;
 - (i) Fourth meeting of the <u>Ad Hoc</u> Voorburg Group on Service Statistics (hosted by Statistics Canada), Ottawa, 2-5 October 1989; report issued by Statistics Canada;
 - (j) Expert Group Meeting on the Reconciliation of SNA and MPS Standards of National Accounting, Moscow, December 1989;

- (k) Six regional meetings on the review of the revised SNA (sponsored by the regional commissions), ECE region, Geneva, 10-13 September 1990; ECA region, Addis Ababa, 16-25 July 1990; ESCAP region, Bangkok, 15-24 August 1990 (Asian continent countries); and Suva, 29 August-7 September 1990 (Pacific countries); ECLAC region, Rio de Janeiro, 18-28 September 1990; ESCWA region, Tunis, June 1989. For results of these meetings see document E/CN.3/1991/5);
- (1) Conference on the International Comparison Programme (ICP), sponsored by the World Bank in co-operation with the Statistical Office of the United Nations Secretariat and hosted by the University of Pennsylvania, Philadelphia, 1-3 August 1990. The detailed report, which is being prepared by the World Bank, has not yet been released. Summary information is contained in document E/CN.3/1991/17;
- (m) Two regional workshops on Methods of Collecting and Analysing Statistics on Women in the Informal Sector and their Contribution to National Product (organized with United Nations International Research and Training Institute for the Advancement of Women (INSTRAW)), Lusaka, 23-27 July 1990, Ouagadougou, 6-10 October 1990;
- (n) Fifth meeting of the Ad Hoc Voorburg Group on Service Statistics (hosted by Institut national de la statistique et des études économiques), Paris, 1-5 October 1990. The report, which is being prepared by INSEE of France, has not yet been released;
- (o) Workshop on Managing National Statistical Offices in the 1990s (sponsored by SIAP, Tokyo, 30 October-3 November 1990).
- The following report was prepared:

"Labour force and changing age structure in selected developed countries: a comparative study" (CES/SEM.28/R.35).

- 4. The following working papers were prepared:
 - (a) "Handbook on the compilation of statistics on women in the informal sector in industry, trade and services in Africa", prepared jointly by the Economic Commission for Africa, the International Research and Training Institute for the Advancement of Women, and the Statistical Office of the United Nations Secretariat;
 - (b) "Synthesis of pilot studies on compilation of statistics on women in the informal sector in industry, trade and services in four African countries", prepared jointly by the Economic Commission for Africa, the International Research and Training Institute for the Advancement of Women, and the Statistical Office of the United Nations Secretariat.

- 5. Other achievements related to the development of concepts and methods include the following:
 - (a) "Regionalization of the ICP and its consequences", paper prepared by the Statistical Office of the United Nations Secretariat for the Expert Group Meeting on ICP, Luxembourg, 6-10 June 1988;
 - (b) "Total consumption of the population in the System of National Accounts and in the System of Statistical Balances of the National Economy", paper prepared by the Statistical Office of the United Nations Secretariat for the European Comparison Meeting, Vienna, 6-9 March 1989;
 - (c) "What is to be reflected by price indices and what should not be?

 (Hidden price changes and similar phenomena)", and "Recent developments in the national accounting of the centrally planned economies", issue papers prepared by the Statistical Office of the United Nations Secretariat for the World Bank Planning Conference on the Measurement and Evaluation of the Macroeconomic Performance of Selected Centrally Planned Economies and Yugoslavia, Washington, D.C., 16-17 May 1989;
 - (d) "Organization of the ICP and its funding", paper prepared by the Statistical Office of the United Nations Secretariat for the World Bank Seminar on ICP, Washington, D.C., 8 June 1989;
 - (e) "Consistency of multilateral comparison formulae with national accounting methods", paper prepared by the Statistical Office of the United Nations Secretariat for the Expert Group Meeting on ICP Methodology, Paris, 14-16 June 1989;
 - (f) "A note on the concept of services", paper prepared by the Statistical Office of the United Nations Secretariat for the fourth meeting of the Voorburg Group on Service Statistics, Ottawa, 2-5 October 1989;
 - (g) "The path from revision 2 to revision 3 of the ISIC", prepared by the Statistical Office for the 4th International Round Table on Business Survey Frames, Newport (United Kingdom), 9-12 October 1989;
 - (h) "Development of an industrial statistics framework" prepared by the Statistical Office for the International Seminar of Analysis on China's 1985 Industrial Census Results, scheduled to be held in Beijing, 1-7 June 1989. The paper was subsequently published by the secretariat of the Seminar, in March 1990;
 - (i) "On a new method of linking regional results into a global comparison in phase VI", paper prepared by the Statistical Office of the United Nations Secretariat for the Asia/Pacific Seminar on the Use of Purchasing Power Parities, Niigata, 26-30 November 1990;

- (j) "The UNSO policy and practice for dissemination of ICP results", paper prepared by the Statistical Office of the United Nations Secretariat for the Asia/Pacific Seminar on the Use of Purchasing Power Parities, Niigata, 26-30 November 1990.
- 6. Information on other work done is contained in the reports of the Secretary-General before the Commission in particular, those in the field of national accounts (E/CN.3/1991/5, E/CN.3/1991/13); services (E/CN.3/1991/15); price (E/CN.3/1991/17); industry (E/CN.3/1991/18); civil registration (E/CN.3/1991/19); environment (E/CN.3/1991/23); and methodology (E/CN.3/1991/24), which includes population and housing censuses.

<u>Subprogramme 2: Application of advanced technology in collection, processing and dissemination of statistics</u>

- 1. The following statistical compendiums were issued or submitted for printing:
 - (a) Monthly Bulletin of Statistics (monthly, 1988) (ST/ESA/STAT/SER.Q/181-192);
 - (b) Monthly Bulletin of Statistics (monthly, 1989) (ST/ESA/STAT/SER.Q/193-204);
 - (c) Monthly Bulletin of Statistics (monthly, 1990) (ST/ESA/STAT/SER.Q/205-217);
 - (d) Statistical Yearbook, 1985/86 (ST/ESA/STAT/SER.S/11), Sales No. 88.XVII.1;
 - (e) Statistical Yearbook, 1987 (ST/ESA/STAT/SER.S/12), Sales No. 90.XVII.1;
 - (f) World Statistics in Brief (United Nations Statistical Pocketbook), twelfth edition (ST/ESA/STAT/SER.V/12), Sales No. 88.XVII.8;
 - (g) World Statistics in Brief (United Nations Statistical Pocketbook), thirteenth edition (ST/ESA/STAT/SER.V/13), Sales No. 90.XVII.5.

Subprogramme 3: National accounts, industry, international trade and transport statistics

- The following publications were issued or submitted for printing:
 - (a) National Accounts Statistics: Main Aggregates and Detailed Tables, 1986 (ST/ESA/STAT/SER.X/11), Sales No. 89.XVII.7;
 - (b) National Accounts Statistics: Main Aggregates and Detailed Tables, 1987 (ST/ESA/STAT/SER.X/13), Sales No. 90.XVII.12;
 - (c) <u>National Accounts Statistics: Analysis of Main Aggregates, 1986</u> (ST/ESA/STAT/SER.X/12). Sales No. 89.XVII.8;

- (d) National Accounts Statistics: Analysis of Main Aggregates, 1987 (ST/ESA/STAT/SER.X/14), Sales No. 90.XVII.8;
- (e) 1986 International Trade Statistics Yearbook, volumes I and II (ST/ESA/STAT/SER.G/35), Sales No. 88.XVII.2;
- (f) 1987 International Trade Statistics Yearbook, volumes I and II (ST/ESA/STAT/SER.G/36), Sales No. 89.XVII.2;
- (g) 1988 International Trade Statistics Yearbook, volumes I and II (ST/ESA/STAT/SER.G/37), Sales No. 90.XVII.6;
- (h) Commodity Trade Statistics, Ser. D (28 fascicles, 1988);
- (i) Commodity Trade Statistics, Ser. D (28 fascicles, 1989);
- (j) Commodity Trade Statistics, Ser. D (25 fascicles, 1990);
- (k) 1984 World Trade Annual;*
- (1) 1984 Supplement to the World Trade Annual;*
- (m) 1985 World Trade Annual;*
- (n) 1985 Supplement to the World Trade Annual;*
- (o) 1986 World Trade Annual;*
- (p) 1986 International Sea-borne Trade Statistics Yearbook (ST/ESA/STAT/SER.D/86), Sales No. 88.XVII.13;
- (q) Industrial Statistics Yearbook, 1986, vols. I (General Industrial Statistics) and II (Commodity Production Statistics) (ST/ESA/STAT/SER.P/25), Sales Nos. (vol. I) 88.XVII.9 and (vol. II) 88.XVII.10;
- (r) Industrial Statistics Yearbook, 1987, vols. I (General Industrial Statistics) and II (Commodity Production Statistics) (ST/ESA/STAT/SER.P/26), Sales Nos. (vol. I) 89.XVII.13 and (vol. II) 89.XVII.14;
- (s) Industrial Statistics Yearbook, 1988, vols. I (General Industrial Statistics) and II (Commodity Production Statistics)
 (ST/ESA/STAT/SER.P/28), Sales No. 90.XVII.13.

^{*} These volumes are published by Walker, New York, by agreement with the Statistical Office of the United Nations Secretariat.

<u>Subprogramme 4: Energy and related statistics</u>

The following publications were issued:

- (a) Energy Statistics Yearbook, 1986 (ST/ESA/STAT/SER.J/30), Sales No. 88.XVII.3;
- (b) Energy Statistics Yearbook, 1987 (ST/ESA/STAT/SER.J/31), Sales No. 89.XVII.10;
- (c) Energy Statistics Yearbook, 1988 (ST/ESA/STAT/SER.J/32), Sales No. 90.XVII.4;
- (d) Energy Balances and Electricity Profiles, 1986 (ST/ESA/STAT/SER.W/4), Sales No. 88.XVII.7;
- (e) Energy Balances and Electricity Profiles, 1988 (ST/ESA/STAT/SER.W/5), Sales No. 90.XVII.15.

Subprogramme 5: Price statistics and related areas

Methods used in Compiling the United Nations Price Indexes for External Trade, vol. II (ST/ESA/STAT/SER.M/82, vol. II) in press.

Subprogramme 6: Social, demographic and environment statistics

- (a) <u>Demographic Yearbook, 1987</u> (ST/ESA/STAT/SER.R/17), Sales No. 88.XIII.1;
- (b) Demographic Yearbook, 1988 (ST/ESA/STAT/SER.R/18), Sales No. 89.XIII.1;
- (c) Population and Vital Statistics Report (quarterly, 1988, 1989 and 1990)
 (ST/ESA/SER.A/164-167), four issues in 1988; (ST/ESA/SER.A/168-171), four issues in 1989; (ST/ESA/SER.A/172-175), four issues in 1990;
- (d) Handbook on Social Indicators (ST/ESA/STAT/SER.F/49), Sales No. 89.XVII.6;
- (e) <u>Compendium of Statistics and Indicators on the Situation of Women 1986</u> (ST/ESA/STAT/SER.K/5), Sales No. 88.XVII.6;
- (f) <u>Handbook for National Statistical Data Bases on Women and Development</u> (ST/ESA/STAT/SER.K/6), Sales No. 89.XVII.9;
- (g) Statistics and Indicators on Women in Africa, 1986 (ST/ESA/STAT/SER.K/7), Sales No. 89.XVII.11;
- (h) <u>Situation of Women, 1990, Selected Indicators (wall chart)</u> (ST/ESA/STAT/SER.K/8), Sales No. 90.XVII.3A;
- (i) <u>Disability Statistics Data Base 1975-1986: A Technical Manual</u> (ST/ESA/STAT/SER.Y/3), Sales No. 88.XVII.12;

- (j) <u>Disability Statistics Compendium</u> (ST/ESA/STAT/SER.Y/4), Sales No. 90.XVII.17;
- (k) <u>Early Child Development and Learning Achievement (wall chart)</u> (ST/ESA/STAT/SER.Y/5), Sales No. 90.XVII.14.

Subprogramme 7: Co-ordination of international statistical programmes

The Statistical Commission's Working Group on International Statistical Programmes and Co-ordination held its thirteenth session in Geneva from 11 to 14 September 1989. The report of that session is before the Commission (E/CN.3/1991/2). Documents prepared for that session included:

- (a) Proposals and outlines for documentation for the twenty-sixth session of the Statistical Commission (E/CN.3/AC.1/1989/1);
- (b) Summary of comments of members of the Statistical Commission (on the report of the Secretary-General on general development and integration of methodological work (E/CN.3/1989/15, E/CN.3/AC.1/1989/R.3);
- (c) Inventory of statistical data collection activities (of the United Nations system and selected non-United Nations organizations) (E/CN.3/AC.1/1989/R.4);
- (d) Progress report on co-ordination of statistical data collection activities of non-statistical units of international organizations (E/CN.3/AC.1/1989/R.5).

The ACC Sub-Committee on Statistical Activities held its twenty-third session at Geneva from 19 to 23 June 1989 and its twenty-fourth session at Vienna from 18 to 22 June 1990. Reports of these meetings are contained in documents ACC/1989/PG/6 and ACC/1990/PG/6, respectively. The Sub-Committee further considered the review arrangements which had been put in place in most organizations for co-ordination of ad hoc statistical inquiries to countries from non-statistical units of international organizations. For most organizations, there had been no new problems or need for initiatives in that field. The Sub-Committee stressed the importance of co-ordination of activities of the international organizations related to statistical development in the countries in transition. These activities were new, had emerged suddenly, involved many national and international organizations and would potentially involve very large amounts of technical and financial resources over a long period of time.

The Sub-Committee also further considered the co-ordination aspects of the development of the initiative being taken by the Statistical Office of the United Nations Secretariat, the United Nations Children's Fund (UNICEF) and the United Nations Population Fund (UNFPA) relating to monitoring the achievement of social goals in the 1990s, including the role of the regional commissions in this initiative (for more details, see E/CN.3/1991/20). The Sub-Committee also continued to review co-ordination among internationally sponsored household survey programmes and noted positive results in enhancing this co-ordination in 1989/1990

period. The Sub-Committee took steps to maintain and improve co-ordination of international statistical activities in a large number of areas which are described in the reports of the Sub-Committee. In addition, the co-ordination in various fields and concerns of statistics is reported in other documents under specific agenda items of the Commission, in particular, the numerous meetings of the Intersecretariat Working Group on the SNA, described in paper E/CN.3/1991/5, and the meeting of the Intersecretariat Working Group on ICP described in E/CN.3/1991/17.

Subprogramme 8: Support of technical co-operation

Technical co-operation projects in statistics delivered during the period 1988-1989 amounted to \$50.7 million and the amount budgeted for 1990 is \$31.4 million. The total number of projects relating to the above expenditure was 235 in 102 countries - 112 projects in demographic statistics/population census, 12 in economic statistics, 27 in vital statistics, and 28 in data processing (see E/CN.3/1991/28).

The Central Co-ordinating Unit (CCU) of NHSCP has produced the June and December 1989 and June 1990 issues of the NHSCP Reporter and published three technical studies, "Assessing the nutritional status of young children", "Literacy through household surveys", and "Household income and expenditure surveys". Work on the compilation of a further six technical studies is in an advanced stage of finalization. They include the following: "Sampling errors in national household surveys"; "Guidelines for measuring health through household surveys"; "Sampling for rare and elusive populations in household surveys"; "Surveys on household consumption of energy"; "Methodology of household surveys of agriculture in Africa"; and "Surveys of household economic activities: a technical study" (see E/CN.3/1991/26 and E/CN.3/1991/28).

- 1. The following expert group meetings, seminars and training workshops were held:
- (a) Interregional Workshop on Statistical Data Processing and Data Base in the Developing Countries, Geneva, 30 May-3 June 1988 (for report, see INT/88/R92/16);
- (b) International Conference on Dissemination and Use of Census Data in Egypt (in collaboration with Egypt's Central Agency for Public Mobilization and Statistics (CAPMAS)), Cairo, 9-13 October 1988, report issued by CAPMAS;
- (c) Interregional Workshop on Population Database and Related Topics (sponsored by UNFPA in collaboration with Netherlands Central Bureau of Statistics), Voorburg, 6-10 November 1989 (for report, see INT/88/P07);
- (d) Interregional Workshop on Planning, Organization and Administration of Large-Scale Demographic and Social Data Collection Activities for Small Areas, Bangkok, 20-24 November 1989 (organized jointly with the Department of Technical Co-operation for Development and the Economic and Social Commission for Asia and the Pacific (ESCAP);

- (e) Training Workshop on Economic Activity Topics in Population Censuses (organized by ECA with collaboration of the ILO and Statistical Office), Addis Ababa, November 1989;
- (f) National Accounts Development and Training Project, New York, November 1989;
 - (g) Civil Registration Workshops (funded by UNFPA), Nairobi, November 1989;
- (h) International Training Workshop on Disability Statistics (conducted by United Nations Department of Technical Co-operation for Development and the Statistical Office of the United Nations Secretariat in collaboration with the Government of Malta, Ministry for Social Policy and the International Institute on Aging (INIA), held in Malta, 27 November to 6 December 1989;
- (i) Interregional Workshop on External Trade Statistics (organized by the United Nations Department of Technical Co-operation for Development and the Statistical Office of the United Nations Secretariat), Accra, 27 November-12 December 1989 (for report, see INT/89/R97);
- (j) Workshop on Economic Statistics in Population and Housing Censuses (organized by the ILO), Moscow, 21-29 November 1990 (for report, see INT/90/R94);
- (k) Training Seminar on International Trade Statistics for English-speaking African Countries (organized by ECA), 26 November-3 December 1990; report to be issued.

Annex II

DATES OF NATIONAL POPULATION AND/OR HOUSING CENSUSES TAKEN DURING THE DECADE 1975-1984 AND TAKEN OR ANTICIPATED DURING THE DECADE 1985-1994

In accordance with resolution 1974 (LVIII) of the United Nations Economic and Social Council, the 1980 World Population and Housing Census Programme covered the 10-year period from 1975 through 1984 and, in accordance with resolution 1985/8, the 1990 World Population and Housing Census Programme covers the 1985-1994 decade.

This note shows (a) the date of the population and/or housing census for each country or area that participated in the 1980 Programme and (b) the actual date for each country or area that has already conducted a population census in the 1990 Programme or the anticipated date for each country or area for which it can be assumed at this time that a census is likely to be held before the end of 1994.

Unless otherwise noted, the dates refer to complete (100 per cent) enumeration, even though some topics may have been investigated on a sample basis. Indications and symbols are used as follows:

date Official national census date.

- date* Provisional national census date.
- (date) Anticipated by the Statistical Office of the United Nations on the basis of established pattern of census taking.
- (....) A reasonable anticipation that a census will be held during the decade but there is no established pattern on which to predict a date.
 - No basis for anticipation at this time.
 - No census taken.
 - P Population census.
 - H Housing census.
 - T The census was reported taken (only 1990).
 - A Provision by the United Nations of a resident technical expert or financial assistance.

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Sao Tome and Principe	-	•	15 VIII	1981	PHA	-		1991 PHA
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Somalia	7 II	1975 P A (12)	-				1987 PHA (13)	- "
South Africa	-		6 V	1980	PH	5 111	1985 PH	(1990 P)
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Tunisia	8 V	1975 PHA	30 111			_		XI 1991 PHA ()
Uganda United Rep. of Tanzania.	26/27 VIII	1978 P	18 1	1980	PHA	28 VIII	1988 PHA	I 1991 PHA
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- (1) A population census only for the Province of Luanda.
- (2) A population census of the Chagos Archipelago was conducted 30 June 1962; a census of Aldabra, Farquhar and Des Roches was conducted 4 May 1970.
- (3) In other sources the date 1-10 December is found.
- (4) Some results of estimation refer to 15 December.
- (5) An administrative census was conducted March 1968.
- (6) For provincial capitals, 1 December 1974; for Antananarivo and remaining urban areas, 17 February 1975; for rural areas, 1 June 1975.
- (7) Enumeration of sedentary population 22 December 1976 5 January 1977 and of nomads January April 1977. In some publications the 1 I 1977 is mentioned as census date.
- (8) A census of population was conducted 6 May 1970. In a unofficial document a census of population is reported for 4 August 1981.
- (9) Enumeration of northern nomads May and July 1977.
- (10) A census of population was conducted 5-8 November 1963.
- (11) A census of population was conducted 8 December 1974.
- (12) Nomads were enumerated by sampling.
- (13) Enumeration of settled population November 1986 and of nomads February 1987.
- (14) A census of population was conducted 28 June 1971.
- (15) A census of population was conducted 6 March 1974.
- (16) A census of population was conducted 20 April 1971.
- (17) A census of population was conducted 24 October 1973.
- (18) The census of housing was conducted in urban areas only.
- (19) A 'micro census' of population (a partial census) was carried out on 1 April 1973. Another population census was reported taken in September 1976. The coverage of both censuses is unknown.
- (20) A census of population was conducted 17 April 1962.
- (21) A census of population was conducted 14 May 1973.
- (22) The 1986 Population By-census was based on one-in-seven sample of the population.
- (23) A census of population was conducted 1 May 1944.
- (24) Census of housing conducted in March.
- (25) Partial census, covering the city and plain of Vientiane, the cities of Luang-Prabang, Ban Houei Sai, Sayaboury, Savannakhet and Pakse.
- (26) A sample survey of population was conducted 8 November 1970.
- (27) A sample survey of population was conducted in five towns in April 1975 and in eleven towns and some rural areas in 1978.
- (28) A census of population was conducted 18 November 1931.
- (29) A census of population was conducted 14 September 1967.
- (30) A census of population was conducted 9-14 September 1974.
- (31) Questionnaires were preprinted with answers obtained from variours registers such as the Central Register of Population, the Register of Completed education (1980) etc. and the respondents were required to correct any inaccurate information.
- (32) No formal census was conducted. Population figures are compiled regularly from adminstrative records.
- ~(33) Annual population figures are available from the National Registry since 1961.
- (34) A census of population was conducted 28 February 1971.
- (35) A census of population was conducted 1 November 1960. Inhabited only during winter season.
- (36) No formal census was conducted. Population figures were compiled on 1 April 1980 from administrative records. A census of population was conducted 1 April 1970.
- (37) No formal census was conducted. A count of numbers of each family group by name, sex, age and whether permanent or expatriate resident is made on 30 or 31 December each year.
- (38) A mini population census with seven questions was conducted on 30 November 1984.
- (39) Urban census.