



STUDY GROUP 2

SOURCE: TELECOMMUNICATION DEVELOPMENT BUREAU

TITLE: REPORT OF STUDY GROUP 2 TO WTDC-98

1 Introduction

Study Group 2 was set up in accordance with Resolution 2 of WTDC-94 (Buenos Aires, March 1994) and it was entrusted with the study of eight Questions in the field of telecommunication development strategies and policies for the period 1994-1998.

2 Meetings held by Study Group 2

Study Group 2 met twice in Plenary in Geneva in the course of the study period. The first meeting was under the chairmanship of Mr. Carlos Killian (Argentina), assisted by the Vice-Chairman Mr. Mohamed Ali Yusoff (Malaysia) and Mr. Solomon Danasabe Matankari (Nigeria). The second meeting was under the chairmanship of Mr. Mohamed Ali Yusoff (Malaysia), Vice-Chairman.

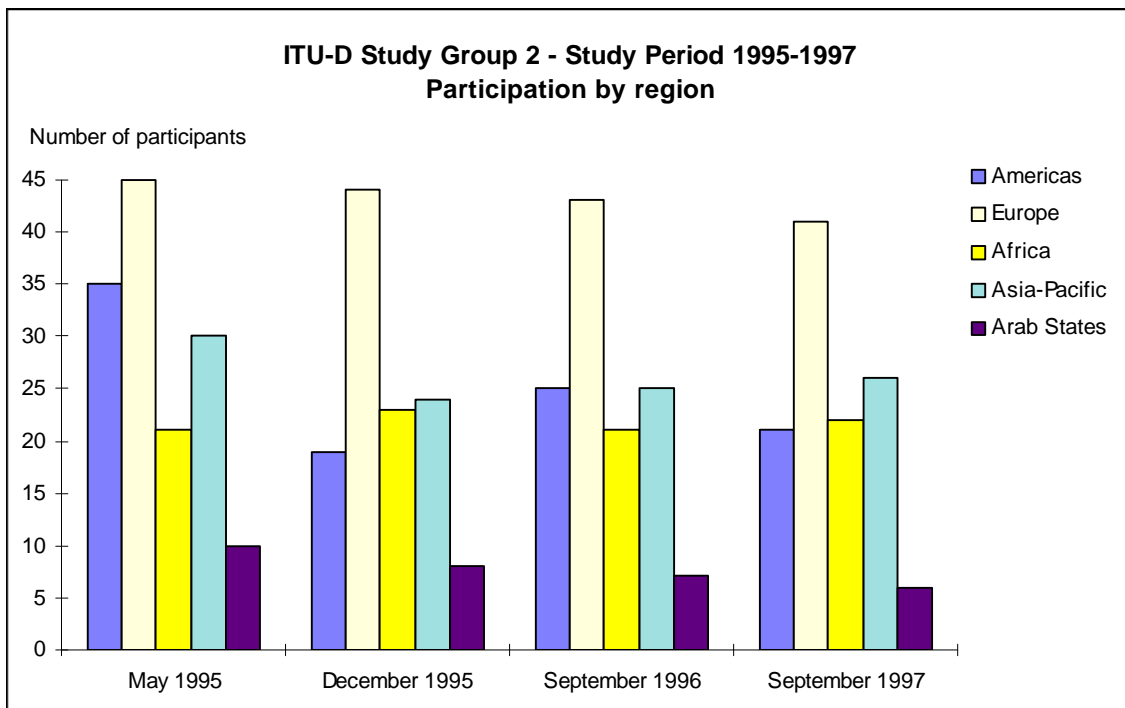
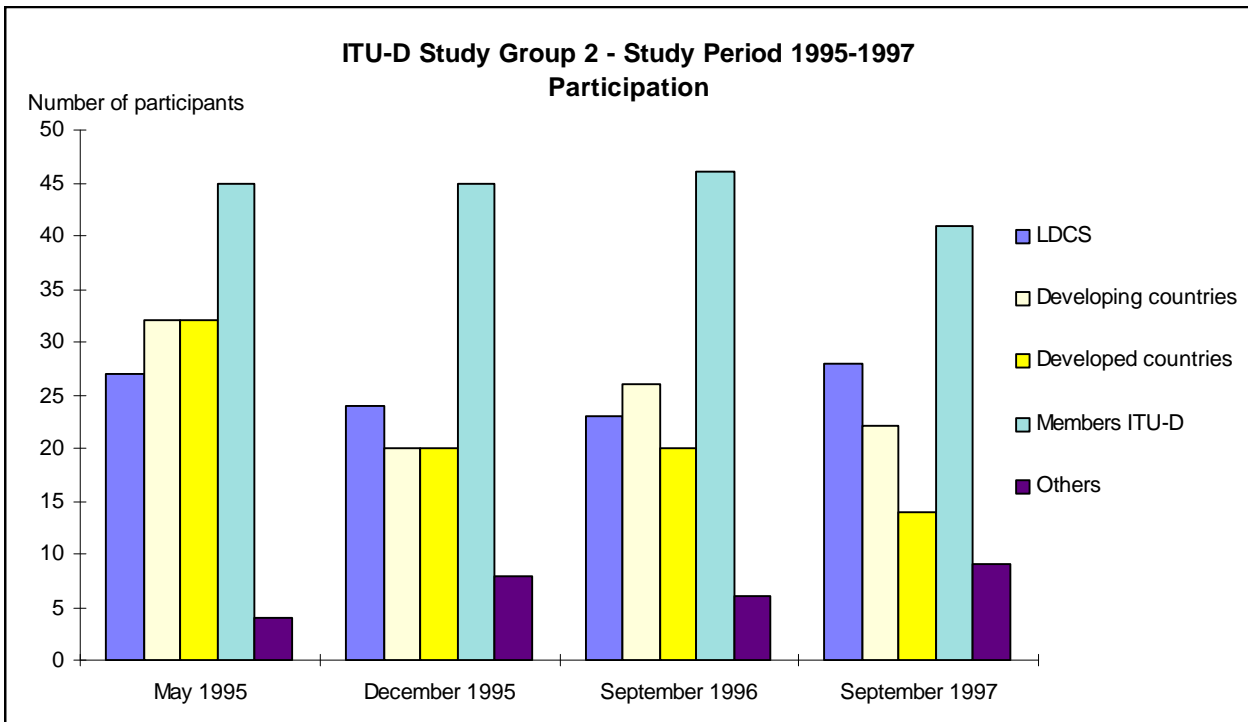
Several meetings of Working Parties and Rapporteurs' Groups took place during the study period. The dates of meetings can be found in Table 1.

TABLE 1

Meeting dates	Type of meeting
1-11 May 1995	Study Group Plenary, Working Parties, Rapporteurs' Groups
4-7 December 1995	Working Parties, Rapporteurs' Groups
16-19 September 1996	Working Parties, Rapporteurs' Groups
29 September - 2 October 1997	Study Group Plenary, Working Parties, Rapporteurs' Groups

Statistical information concerning participation in Study Group meetings is presented hereunder in Table 2.

TABLE 2



3 Structure of Study Group 2

The study of seven Questions out of eight allocated to Study Group 2 was carried out in two Working Parties and seven Rapporteurs' Groups, in accordance with the terms of reference of Study Group 2, as follows.

Working Party A/2 - Infrastructure development - has a mandate to study and prepare draft reports and, as necessary, draft recommendations and guidelines on Questions 1/2, 3/2, 4/2 and 8/2.

Working Party B/2 - Telecommunication and human resources development, health care and environment - has a mandate to study and prepare draft reports and, as necessary, draft recommendations, guidelines and handbooks on Questions 5/2, 6/2 and 7/2.

In addition, the Study Group 2 Plenary decided to create a Special Rapporteurs' Group directly reporting to it entrusted with Question 2/2 - preparation of handbooks.

4 Management team of Study Group 2

Chairman of Study Group:	Mr. Carlos Killian (Argentina) (until December 1995)
Vice-Chairmen:	Mr. Mohamed Ali Yusoff (Malaysia) Mr. Solomon Danasabe Matankari (Nigeria) (until December 1995)
Chairman of Working Party A/2 - Infrastructure development:	Mr. Nabil Kisrawi (Syria)
Vice-Chairmen of Working Party A/2:	Mr. Gomes Zita (Mozambique) Mr. Kozo Iwaso (Japan)
Chairman of Working Party B/2 - Telecommunications and human resources development, health care and environment:	Mr. Peter Rendov (Bulgaria)
Vice-Chairman of Working Party B/2:	Mr. David Mellor (United Kingdom)
Chairman of Special Rapporteurs' Group:	Mr. Maurice Habib Ghazal (Lebanon)
Vice-Chairman of Special Rapporteurs' Group:	Mr. Adama Konaté (Mali)

TABLE 3

List of Rapporteurs of Study Group 2

Question	Title	Rapporteurs
Q.1/2	Special concerns of developing countries in relation to the work of the Radiocommunication and Telecommunication Standardization Sectors	Mr. Nabil Kisrawi (Syria) assisted by Mr. John Mack (United States) Mr. S. Towajj (Canada) Mrs. Kathryn Martin (United States) Mr. Tedros Lemma (United States) Mr. M. Sonesson (Sweden)
Q.2/2	Preparation of handbooks for developing countries	Mr. Maurice Ghazal (Lebanon) Mr. Adama Konaté (Mali)
Q.3/2	Planning, management, operation and maintenance of telecommunication networks	Mr. Kozo Iwaso (Japan)

Question	Title	Rapporteurs
Q.4/2	Communications for rural and remote areas	Mr. Bernard Ouedraogo (Burkina Faso) Mr. David Barr (Canada)
Q.5/2	Human resources development and management	Mr. Ruben Kustra (Argentina) assisted by Mr. Pierre Derome (Canada) Mr. Marcelin Montaigne (Haiti) Mrs. Diana Tyson (United States)
Q.6/2	Impact of telecommunications in health care and other social services	Mr. An Phu Lam (Cambodia) (until December 1995) Mr. David Wright (Inmarsat)
Q.7/2	Telecommunication support for the protection of the environment	Mr. Mohamed Nasih (Maldives)
Q.8/2	Public service broadcasting infrastructure in developing countries	Mr. Terry O'Leary (EBU) assisted by Mr. Kenneth P. Davies (Canada) Mr. Om P. Khushu (ABU)

Many participants of Study Group 2 had acted as Associated Rapporteurs. The names of all the Associated Rapporteurs are not present in this report, but we wish to pay a special tribute to all who have contributed to the successful work of Study Group 2.

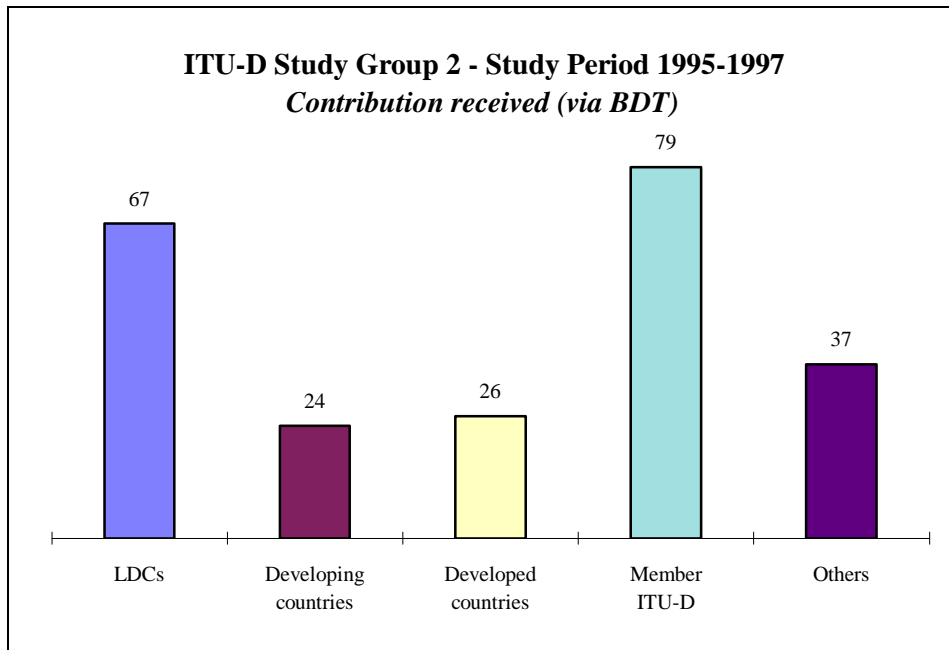
4 Organization of work

At the first meeting of Study Group 2 Document 2/140(Rev. 2) concerning structure and working methods was approved. This document was prepared by a draft committee headed by Mr. A. Berrada (Morocco).

5 Results of the work

Table 4 here attached represents the total number of contributions received via BDT. Many more contributions not listed here were also sent directly to the Rapporteurs for inclusion in their Final Reports.

TABLE 4



However, due to the different nature of the ITU-D Study Groups' subjects compared with those of Study Groups in the Radiocommunication and Standardization Sectors, many non-ITU members were kind enough to help by contributing valuable inputs to issues such as telemedicine, environment, training etc. Therefore, in addition to the contributions received from the members of the ITU Development Sector, each Rapporteur worked hard to obtain useful information from those non-ITU sources. Although the period between the two World Telecommunication Development Conferences was four years, the actual working period for the Study Groups was only 2.5 years due to a delay in the beginning. Therefore, it is very important to commence work in the new study period as soon as possible after the Valletta Conference.

The results of the work of Study Group 2 are summarized in Table 5.

Study Group 2 is proposing for study during the 1998-2002 study period to continue the study of all subjects, though modified old questions and proposed new ones, with mandates according to the country's needs and taking into account the new regulatory environment. The text of these Questions is given in Annex 2.

TABLE 5
Status of Questions assigned to Study Group 2

Question	Recommendations	Final Report	Status of Q
Q.1/2 - Special concerns of developing countries in relation to the work of the Radiocommunication and Telecommunication Standardization Sectors	None	Final Report was approved by the Study Group identifying those Questions of ITU-R and ITU-T of particular concern to the Development Sector with a list of relevant recommendations, and handbooks prepared by the two Sectors (R & T) on these Questions.	The study has to be revised Question and were proposed.
Q.2/2 - Preparation of handbooks for developing countries	None		Three Handbooks were in preparation. The first Handbook covering legal, economic and technical aspects for the introduction of international radio-frequency management and mobile services - will be ready soon after the editorial work is completed. The second Handbook (new technical services/new development) is in draft form. Editorial work required.

Question	Recommendations	Final Report	Status of Q
Q.3/2 - Planning, management, operation and maintenance of telecommunication networks	None	Final Report was approved by the Study Group identifying clear steps in harmonizing management, operation and maintenance.	Four new Questions
Q.4/2 - Communications for rural and remote areas	Five Recommendations on communications for rural and remote areas	Final Report was approved by Study Group.	Four new Questions
Q.5/2 - Human resources development and management	None	Final Report was approved.	The study has to be new Question was p
Q.6/2 - Impact of telecommunications in health care and other social services	Recommendation on impact of telecommunications in health care and other social services	Final Report was approved by Study Group.	The study has to be new Question was p
Q.7/2 - Telecommunication support for the protection of the environment	Recommendation on telecommunication support for the protection of the environment	Final Report was approved by Study Group.	The study has to be
Q.8/2 - Public service broadcasting infrastructure in developing countries	None	Final Report was approved by Study Group.	The study has to be new Question was p

