# BRIDGING THE GENDER DIGITAL DIVIDE

A Report on Gender and ICT in Central and Eastern Europe and the Commonwealth of Independent States





The views expressed in this publication do not necessarily represent those of the Member States, of the UNDP or UNIFEM Executive Boards or of the institutions of the United Nations system that are mentioned herein. The designations and terminology employed and the presentation of material do not imply any expression of opinion whatsoever on the part of the United Nations concerning the legal status of any country, territory, city or area, or of its authorities, or of its frontiers or boundaries.

Copyright © UNDP / UNIFEM 2004. All rights reserved.

ISBN: 92-95042-06-9

No part of this publication may be reproduced in any manner, except brief extracts for the purpose of review, without the written permission of UNDP and/or UNIFEM.

#### All inquiries should be addressed to:

| UNDP Regional Centre for                            | UNIFEM Central and                |
|---|-----------------------------------|
| Europe and the CIS                                  | Eastern Europe                    |
| Address:  | Address:                          |
| Grösslingova 35                                     | Grösslingova 35                   |
| 811 09 Bratislava                                   | 811 09 Bratislava                 |
| Slovak Republic                                     | Slovak Republic                   |
| Tel.: (+421-2) 5933-7111                            | Tel.: (+421-2) 5933-7324          |
| Fax: (+421-2) 5933-7450                             | Fax: (+421-2) 5933-7171           |
| Email: registry.sk@undp.org<br>Website: www.undp.sk | Email: bratislava.unifem@undp.org |

#### **Foreword**

In Central and Eastern Europe (CEE) and the Commonwealth of Independent States (CIS), as in other regions, Information and Communication Technologies (ICTs) are increasingly recognized as a powerful instrument for reducing poverty, promoting good governance, and facilitating sustainable human development. This report represents a joint effort by UNDP and UNIFEM to draw attention to the less known, yet equally powerful, potential of ICTs as a vehicle for advancing gender equality. The report however emphasizes that this potential cannot be realized if ICT policies and tools are gender blind and if ICT as a growing sector in our modern world remains pervasively male-dominated.

The Fourth World Conference on Women (Beijing, 1995), its follow-up five-year review in 2000, and other global forums, including most recently the 2003 World Summit on Information Society (WSIS), affirm that despite significant regional variation, ICT development affects women and men differently, and that in all regions, women face fundamental barriers to benefiting from ICTs as well as to influencing ICT development policies.

This report highlights imbalances between women's and men's access to and participation in ICTs and asserts that more needs to be done to ensure that women equally enjoy the benefits arising from the global knowledge-based economy at all levels of ICT policy and practice. Integration of gender perspectives within ICT for Development (ICTD) calls for increased political commitment by policy-makers and practitioners accompanied by dedicated measures and resources. As promising new areas such as e-governance, e-learning or e-commerce increasingly entrench these emerging technologies, it is crucial that policy directions and processes are effectively planned from the outset, and that proper linkages are established not only between gender and ICTs, but also across these other sectors – for which specific gender mainstreaming requirements must be accommodated.

Over the past decade, the gender and ICT advocacy movement has seen growth at a global level. In the CEE/CIS it has remained in its infancy, with diffusion of its ideas still characteristically *ad hoc* and fragmented. Gender and ICT advocacy networks, where such exist, are weak and confined to the fringes of a women's movement that is preoccupied and overburdened by other burning priorities. Yet as this report emphasizes, if appropriately harnessed, ICTs stand to meaningfully contribute to and mutually reinforce the advancement of effective, more expeditious solutions to gender inequalities and women's rights violations, including problems such as gender-based violence or the unequal participation of women in political as well as in economic spheres.

UNDP plays an important role in the CEE/CIS region in supporting ICTD use through diverse regional and country-based initiatives. In line with its corporate

commitments and strategies, UNDP has aimed to mainstream gender across its ICTD interventions. The commissioning of this report indeed constitutes part of an effort to critically review UNDP's own work with a view to deepening its knowledge of the gender dimensions of ICTs and further refining and strengthening its strategies and programmes. The partnership with UNIFEM, a UN agency devoted to the advancement of gender equality and tasked with supporting the UN system in mainstreaming gender within UN policies and programmes, has ensured that the preparation of this report draws on the best available specialized expertise on gender and ICT both globally and within the CEE/CIS region.

The report is not exhaustive nor does it pretend to offer comprehensive in-depth analysis of the complex issues. In compiling the report, the authors were constrained by a scarcity of gender-disaggregated data as well as by the limited relevant experience or examples of good practice in the region. Yet in drawing attention to these very obstacles, and in formulating questions that call for further research, the report aims to spur wider debate and to mobilize increased attention as well as support for further action in this area.

Overcoming the 'gender digital divide' will require policy changes for both ICTD and gender – and their intersection. Concerted efforts by governments, civil society, including women's organizations and gender and ICT advocacy groups, as well as the international development community will be necessary to ensure productive participation in policy processes. As the first its kind, compiling a substantial body of information and commentary on gender equality in the information society in the CEE/CIS region, including references to other resources, relevant web sites and contacts, UNDP and UNIFEM hope this report will both provide practical guidance as well as inspire innovative action by stakeholders across the region.





#### Acknowledgements

This report is a result of the combined efforts of UNDP Regional Bureau for Europe and the CIS, Regional Centre in Bratislava, and UNIFEM Regional Programme for Central and Eastern Europe, and has also benefited from close collaboration with UNECE.

Contributions and assistance were offered from a large number of people and organizations including UN agencies, civil society organizations, research, education, media and government institutions across the CEE/CIS.

The report was researched and written by Lenka Simerska and Katerina Fialova, gender and ICT specialists from the Czech Republic, with assistance from Kathryn Alborough of UNIFEM, Central and Eastern Europe.

The authors would like to express appreciation to Karen Banks and Chat Garcia Ramilo of APC-WNSP, who shared contacts and information resources, and provided strong support in the context of the Word Summit on the Information Society, a process that was critical to finalizing this report.

The authors further wish to thank UNIFEM staff for their dedicated support as well as UNDP staff for their important inputs. Thanks are also extended to the Information and Advocacy Centre for Women's Rights and Gender Issues in Prague for providing the authors with a working space, as well as free access to the Centre's library and equipment.

## Contents

| Foreword   | i  |
|--|----|
| Acknowledgementsii   | i  |
| Acronymsv  | 'i |
| Executive Summary  | X  |
| Background and Context   | 1  |
| Regional diversity in CEE/CIS  | 2  |
| Methodology  | 3  |
| Gender and ICT issues in CEE/CIS   | 5  |
| United Nations Development Programme13   | 3  |
| Emerging Trends Specific to CEE/CIS23  | 3  |
| Recommendations and Conclusions  | 3  |
| Annex A – Key Gender and ICT Initiatives in CEE/CIS35  | 5  |
| United Nations35   | 5  |
| International Telecommunication Union (ITU)  | 7  |
| United Nations Economic Commission for Europe (UNECE)  | 3  |
| United Nations Educational, Scientific and Cultural Organization (UNESCO)48                              | 3  |
| United Nations Development Fund for Women (UNIFEM)5  | 1  |
| United Nations Information and Communication Technologies Task Force (UN ICT Task Force)56               | ó  |
| United Nations Food and Agriculture Organization (FAO)58   | 3  |
| United Nations International Research and Training Institute for the Advancement of Women (UN INSTRAW)59 | 9  |
| United Nations Conference on Trade and Development (UNCTAD)6   | 1  |
| United Nations Division for the Advancement of Women (UNDAW)6  | 1  |
| United Nations Population Fund (UNFPA)62   | 2  |
| United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)63                       | 3  |

| European Union   | 64  |
|--|-----|
| eEurope+   | 64  |
| e-Content  | 69  |
| Socrates III   | 69  |
| Ten-Telecom Programme  | 70  |
| FP6 – Sixth Framework Programme  | 70  |
| European Survey of Information Society (ESIS)  | 71  |
| Non-governmental Organizations   | 77  |
| Hivos  | 81  |
| Mama Cash  | 83  |
| Open Society Institute (OSI)   | 84  |
| Bilateral Donors   | 86  |
| Government of Italy  | 87  |
| Government of Japan  | 87  |
| US Agency for International Development (USAID)  | 88  |
| Swedish International Development Agency (SIDA)  | 91  |
| Canadian International Development Agency (CIDA)   | 92  |
| Corporations   | 93  |
| Microsoft  | 94  |
| IBM  | 95  |
| Getronics  | 95  |
| CISCO Learning Programme   | 96  |
| Annex B – Questionnaire to the UNDP Country Offices  | 97  |
| Annex C – Annotated Links to Information Society Resources for Candidate Countries   | 100 |
| Annex D – Members of ITU Working Group on Gender Issues (WGGI)   | 104 |
| Annex E – ITU's Gender-Aware Guidelines and Training Curriculum in Telecommunications Policy for Regulatory Agencies and Policy-makers | 105 |
| Annex F – UNECE E-Commerce gender strategy   | 107 |
| Bibliography   | 108 |
| Notable Events with relevance to CFE/CIS in 2003–2004  | 113 |

#### Acronyms

APC-WNSP Association for Progressive Communications – Women's

**Networking Support Programme** 

AWID Association for Women's Rights in Development

B.a.B.e Be active, Be emancipated

CEDAW Convention on the Elimination of all forms of Discrimination

**Against Women** 

CEE Central and Eastern Europe

CIDA Canadian International Development Agency

CIS Commonwealth of Independent States

CSW Commission on the Status of Women

DEVNET Development Network International

DG Directorate General

DOT-COM Digital Opportunity through Technology and Communication

EC European Commission

ECDR E-Commerce and Development Report (UNCTAD)

EGM Expert Group Meeting

ENAWA European and North American Women Action

ESIS European Survey of Information Society

EU European Union

FAO Food and Agriculture Organization (UN)

ED Eramowork Drogrammo (EII)

### 预览已结束,完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5 12720



