World Population Prospects: The 2000 Revision

Volume III

Analytical Report
NOTE

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

The term “country” as used in the text of this publication also refers, as appropriate to territories or areas.

The designations “more developed”, “less developed” and “least developed” for countries, areas or regions are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular country or area in the development process.

Symbols of United Nations documents are composed of capital letters combined with figures.

ST/ESA/SER.A/200
PREFACE

This volume presents the analytical report for *World Population Prospects: The 2000 Revision*, the official United Nations population estimates and projections. The analytical report is the third volume of a three-volume set; the earlier two published volumes provide the comprehensive tables\(^1\) and the sex and age distribution\(^2\) of the population of all countries of the world.

Two CD-Roms containing the results of the 2000 Revision population estimates and projections are also available for purchase. A description of the data sets contained in each and an order form appear at the end of this volume.


Responsibility for this Revision rests with the Population Division. The 2000 Revision was facilitated to a great extent, however, by close collaboration between the Population Division and the regional commissions and the specialized agencies. The Population Division is also grateful to the Statistics Division of the Department of Economic and Social Affairs for its continuing cooperation.

Selected parts of this Revision, as well as other population information, may be accessed on the Population Division world wide web site at www.unpopulation.org.

This publication has been issued without formal editing.

---


# CONTENTS

**Page**

**PREFACE** ............................................................................................................................... iii

**EXPLANATORY NOTES** ............................................................................................................................... xiii

**INTRODUCTION** ............................................................................................................................... 1

A. Key results of the 2000 Revision .................................................................................................... 5
B. Assumptions underlying the 2000 Revision .................................................................................... 7
C. A comparison of the 1998 Revision and the 2000 Revision ............................................................ 9
D. Organization of the rest of the report .............................................................................................. 21

**Chapter**

I. **THE TRANSITION TO LOW FERTILITY AND ITS IMPLICATIONS FOR THE FUTURE** ................. 22

A. Comparing the fertility transition in different groups of countries ................................................. 23
B. The future of the fertility transition ............................................................................................. 30
C. The fertility transition at the regional level ................................................................................... 42
D. The fertility contribution to population growth .............................................................................. 46
E. Age patterns of fertility ................................................................................................................... 53

II. **PAST AND FUTURE TRENDS IN MORTALITY** ............................................................................................ 61

A. The mortality transition in the second part of the twentieth century .............................................. 64
B. Future prospects for the transition to low mortality ....................................................................... 77
C. From past to future: an overview ................................................................................................... 83
D. Mortality in childhood ...................................................................................................................... 85
E. From deaths to death rates .............................................................................................................. 88

III. **THE DEMOGRAPHIC IMPACT OF AIDS** .................................................................................................... 103

A. Estimating and projecting the impact of HIV/AIDS ....................................................................... 104
B. The past and future evolution of the HIV epidemic ...................................................................... 110
C. The impact of the AIDS epidemic .................................................................................................. 116
D. Conclusion ........................................................................................................................................ 136

IV. **INTERNATIONAL MIGRATION** ................................................................................................................. 139

A. The contribution of international migration to population growth ................................................. 143
B. The distribution of countries according to net international migration levels ................................ 150

V. **POPULATION SIZE AND COMPOSITION** ............................................................................................. 155

A. The growth of the world population ............................................................................................... 157
B. Population dynamics in the major areas of the world .................................................................. 160
C. Population growth at the regional level .......................................................................................... 168
D. The dynamics of population growth at the country level ............................................................... 172
E. The changing age distribution of the world population ................................................................ 181
F. Population ageing at the regional level .......................................................................................... 184
G. The implications of ageing populations ................................................................. 189
H. The oldest old .............................................................................................................. 195

VI. METHODOLOGY OF THE UNITED NATIONS POPULATION ESTIMATES AND PROJECTIONS .......... 198

A. The revision of past estimates of population dynamics .............................................. 198
B. The assumptions made in projecting fertility ............................................................ 202
C. The assumptions made in projecting mortality ......................................................... 210
D. The projection of international migration ................................................................. 215

VII. SOURCES OF DATA AND DEMOGRAPHIC METHODS .................................................. 217

ANNEX

ORDERING THE DATA ON CD-ROM ............................................................................ 265

TABLES

No.

1. Classification of countries or areas by major area and region of the world ................. 2
2. Least developed countries ......................................................................................... 4
3. Projection variants and scenarios in terms of assumptions regarding fertility, mortality and international migration ................................................................. 9
4. Comparison of the population in 2000 and in 2050 (medium variant) in the 1998 Revision and the 2000 Revision ................................................................. 11
5. Countries whose 2000 population according to the 2000 Revision differs by more than one million persons from that projected by the medium variant of the 1998 Revision ... 12
6. Comparison of total fertility in 2045-2050 and the projected population in 2050 according to the medium variants of the 1998 Revision and the 2000 Revision ............... 14
7. Comparison of estimated and projected total fertility in the 2000 Revisions, 1995-2000 and 2045-2050 ........................................................................................................ 17
I.1. Stages of the transition to low fertility in the major areas of the world by 2000 .......... 25
I.2. Countries where the fertility transition had not begun by 2000 ............................... 27
I.3. Indicators of the dynamics of the fertility transition in countries that had just started to experience a fertility decline and whose total fertility was still above 5 children per woman in 1995-2000, ordered by major area and total fertility in 1950-1955 ........................... 28
I.4. Indicators of the dynamics of the fertility transition in countries whose total fertility had declined to a level between 4 and 5 children per woman in 1995-2000, ordered by major area and total fertility in 1950-1955 ................................................................. 29
I.5. Indicators of the dynamics of the fertility transition in countries that have attained fertility levels between 3 and 4 children per woman in 1995-2000, ordered by major area and total fertility in 1950-1955 ................................................... 31
I.6. Indicators of the dynamics of the fertility transition in countries that had attained fertility levels below 3 children per woman but above replacement level in 1995-2000, ordered by major area and total fertility in 1950-1955 ................................................................. 32
I.7. Indicators of the dynamics of the fertility transition in countries that had attained fertility levels at or below replacement in 1995-2000, ordered by major area and total fertility in 1950-1955 ............................................................................... 33
II.1. Life expectancy at birth in 1950-1955 and 1995-2000 and selected indicators of trends and differentials by sex for the world, major areas and regions ............................................................ 68
II.2. Life expectancy at birth by sex in 1950-1955 and 1995-2000 and corresponding sex differentials for the world and major areas .................................................................................. 69
II.3. Life expectancy at birth in 1950-1955 and 1995-2000 and selected indicators of trends and differentials by sex for developed countries with market economies ............................................. 70
II.4. Life expectancy at birth in 1950-1955 and 1995-2000 and selected indicators of trends and differentials by sex for developed countries with economies in transition ......................................................... 71
II.5. Life expectancy at birth in 1950-1955 and 1995-2000 and selected indicators of trends and differentials by sex for countries of Africa (excluding those highly affected by the HIV/AIDS epidemic) .................................................................................. 72
II.7. Life expectancy at birth in 1950-1955 and 1995-2000 and selected indicators of trends and differentials by sex for countries of Latin America and the Caribbean (excluding those highly affected by the HIV/AIDS epidemic) .................................................................................. 74
II.8. Life expectancy at birth in 1950-1955 and 1995-2000 and selected indicators of trends and differentials by sex for countries of Oceania .............................................................................. 75

II.10. Life expectancy at birth and corresponding mortality decline index by major area and region for selected periods, 1995-2050 ........................................................................................................... 78

II.11. Life expectancy at age 15 and corresponding mortality decline index by major area and region for selected periods, 1995-2050 ........................................................................................................... 81

II.12. Twenty countries or areas with the highest and twenty countries or areas with the lowest life expectancy at birth, for selected periods, 1995-2050 ........................................................................................................... 82

II.13. Twenty countries or areas with the highest and twenty countries or areas with the lowest life expectancy at age 15, 60 and 80, 2045-2050 ........................................................................................................... 84

II.14. Distribution of countries by level of life expectancy at birth, for selected periods, 1950-2050 .... 85

II.15. Distribution of the population by level of life expectancy at birth, for selected years, 1950-2050 ........................................................................................................................................... 85

II.16. Infant mortality by major area and region, for selected periods, 1950-2050 ................................ 86

II.17. Mortality under age 5 by major area and region, for selected periods, 1995-2050 .................... 87

II.18. Twenty countries or areas with the highest and twenty countries or areas with the lowest infant mortality, for selected periods, 1995-2050 ........................................................................................................... 89

II.19. Twenty countries or areas with the highest and twenty countries or areas with the lowest mortality under age 5, for selected periods, 1995-2050 ........................................................................................................... 90

II.20. Number of deaths per quinquennium and crude death rate by major area and region, 1950-2000 ........................................................................................................................................... 91

II.21. Projected crude death rate by major area and region: low, medium and high variants, 2000-2050 ........................................................................................................................................... 93

II.22. Projected number of deaths per quinquennium and crude death rate by major area and region: low, medium and high variants, 2000-2050 ........................................................................................................................................... 95

II.23. Life expectancy at birth for the world and its major areas, constant-mortality scenario and medium variant, selected periods, 2000-2050 ........................................................................................................................................... 97

II.24. Number of deaths for the world and its major areas, constant-mortality scenario and medium variant, selected periods, 2000-2050 ........................................................................................................................................... 98

II.25. Age distribution of deaths by major area and region, for selected periods, 1950-2050 (medium variant) ........................................................................................................................................... 99

II.26. Countries accounting for 75 per cent of all deaths for selected periods: estimates and medium variant, 1950-2050 ........................................................................................................................................... 102

III.1. Countries for which the demographic impact of HIV/AIDS is explicitly included in the 2000 Revision of the official United Nations estimates and projections ........................................................................................................................................... 105

III.2. Model distribution by age group of persons newly infected by HIV ........................................................................................................................................... 108

III.3. Cumulative schedules indicating the pace of progression from HIV to AIDS and from AIDS to death ........................................................................................................................................... 109

III.4. Adult HIV prevalence, year of widespread transmission and year of peak incidence for the most affected countries ........................................................................................................................................... 111

III.5. HIV incidence and prevalence among the population aged 15 or over in 2000 and 2050, peak incidence and prevalence since the start of the epidemic, and years when peak incidence and prevalence occur for the affected countries ........................................................................................................................................... 113

III.6. HIV incidence among the population aged 15 or over in 2000 and 2050, peak incidence and year when peak incidence occurs for affected countries ........................................................................................................................................... 114

III.7. Estimated lifetime probability of HIV infection for affected countries, 2000-2035 and 2015-2050 ........................................................................................................................................... 115

III.8. Crude death rate, number of deaths and life expectancy at birth for the medium variant ("with AIDS") and the No AIDS scenario ("without AIDS"), by affected countries grouped by region, 1990-2020 ........................................................................................................................................... 118
<table>
<thead>
<tr>
<th>No.</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>III.9</td>
<td>Crude death rate, number of deaths and life expectancy at birth for the medium variant (“with AIDS”) and the No AIDS scenario (“without AIDS”), by affected countries grouped according to level of HIV prevalence among the population aged 15-49 in 1999, 1990-2020 ...... 120</td>
</tr>
<tr>
<td>III.10</td>
<td>Excess deaths in the medium variant with respect to the No AIDS scenario during 2000-2020, crude death rate and life expectancy at birth in the medium variant and difference with respect to the No AIDS scenario in 2000-2005, by affected country .......................................................... 123</td>
</tr>
<tr>
<td>III.11</td>
<td>Age distribution of deaths projected for 2000-2020 according to the medium variant (“with AIDS”) and the No AIDS scenario (“without AIDS”) and difference between the two by age group, by regional group of affected countries .......................................................... 125</td>
</tr>
<tr>
<td>III.12</td>
<td>Number of excess deaths in the medium variant in comparison with those in the No AIDS scenario, by sex, for the 45 affected countries, 2000-2020 ........................................................................................................................................................................ 127</td>
</tr>
<tr>
<td>III.13</td>
<td>Infant mortality and under-five mortality according to the medium variant (“with AIDS”) and to the No AIDS scenario (“without AIDS”), by regional group of affected countries, 1990-2020 .................................................................................................................................................................................................. 128</td>
</tr>
<tr>
<td>III.14</td>
<td>Infant mortality and under-five mortality according to the medium variant (“with AIDS”) and to the No AIDS scenario (“without AIDS”), by prevalence group of affected countries, 1990-2020 .................................................................................................................................................................................................. 130</td>
</tr>
<tr>
<td>III.15</td>
<td>Under-five mortality according to the medium variant (“with AIDS”) and to the No AIDS scenario (“without AIDS”) by affected country, 1995-2020 .................................................................................................................................................................................................. 131</td>
</tr>
<tr>
<td>III.16</td>
<td>Estimated and projected population size and annual growth rate according to the medium variant (“with AIDS”) and to the No AIDS scenario (“without AIDS”), by regional group of affected countries, 2000-2020 .................................................................................................................................................................................................. 132</td>
</tr>
<tr>
<td>III.17</td>
<td>Estimated and projected population size and annual growth rate according to the medium variant (“with AIDS”) and to the No AIDS scenario (“without AIDS”) by prevalence group of affected countries, 2000-2020 .................................................................................................................................................................................................. 133</td>
</tr>
<tr>
<td>III.18</td>
<td>Estimated and projected population size and annual growth rate according to the medium variant (“with AIDS”) and to the No AIDS scenario (“without AIDS”) for the countries with highest adults HIV prevalence in 1999 ordered according to prevalence, 2000-2020 .................................................................................................................................................................................................. 135</td>
</tr>
<tr>
<td>IV.1</td>
<td>Estimated and projected average annual net number of migrants per decade by development group and major area, 1950-2050 .................................................................................................................................................................................................. 139</td>
</tr>
<tr>
<td>IV.2</td>
<td>Estimated and projected net migration rate and rate of natural increase by development group and major area, and the net migration rate as a percentage of the rate of natural increase, 1950-2050 .................................................................................................................................................................................................. 144</td>
</tr>
<tr>
<td>IV.3</td>
<td>Highest and lowest values of net migration as percentage of natural increase for countries or areas whose natural increase is positive, 1990-2000, 2000-2010 and 2040-2050 .................................................................................................................................................................................................. 147</td>
</tr>
<tr>
<td>IV.4</td>
<td>Highest and lowest values of net migration as percentage of natural increase for countries or areas whose natural increase is negative, 1990-2000, 2000-2010 and 2040-2050 .................................................................................................................................................................................................. 148</td>
</tr>
<tr>
<td>IV.5</td>
<td>Comparison of the population projected to 2050 according to the medium variant and the zero-migration scenario by major area .................................................................................................................................................................................................. 149</td>
</tr>
<tr>
<td>IV.6</td>
<td>Comparison of the population projected to 2050 according to the medium variant and the zero-migration scenario for countries or areas with the largest differences between the two .................................................................................................................................................................................................. 150</td>
</tr>
<tr>
<td>IV.7</td>
<td>Five-number summaries indicating the shape of the distribution of countries and areas according to the average annual net number of migrants per decade from 1950 to 2050 .................................................................................................................................................................................................. 151</td>
</tr>
<tr>
<td>IV.8</td>
<td>Twenty countries and areas with the highest and twenty countries and areas with the lowest net number of migrants per decade, 1950-2000 .................................................................................................................................................................................................. 153</td>
</tr>
<tr>
<td>IV.9</td>
<td>Twenty countries and areas with the highest and twenty countries and areas with the lowest net number of migrants per decade, for selected periods, 2000-2050 .................................................................................................................................................................................................. 154</td>
</tr>
<tr>
<td>V.1</td>
<td>Milestones in world population .................................................................................................................................................................................................. 155</td>
</tr>
<tr>
<td>V.2</td>
<td>Estimated annual increments of the population of the world and its major areas, 1950-2000 ........ 158</td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>V.3</td>
<td>Projected average annual increments of the population of the world and its major areas, 2000-2050, low, medium and high variants</td>
</tr>
<tr>
<td>V.4</td>
<td>Estimated and projected average annual population growth rates by major area, development group and projection variant, 1950-2050</td>
</tr>
<tr>
<td>V.5</td>
<td>Estimated growth rate of the population of the world, its major areas and regions, 1950-2000</td>
</tr>
<tr>
<td>V.6</td>
<td>Projected growth rate of the population of the world, its major areas and regions according to the low variant, 2000-2050</td>
</tr>
<tr>
<td>V.7</td>
<td>Projected growth rate of the population of the world, its major areas and regions according to the medium variant, 2000-2050</td>
</tr>
<tr>
<td>V.8</td>
<td>Projected growth rate for the population of the world, its major areas and regions according to the high variant, 2000-2050</td>
</tr>
<tr>
<td>V.9</td>
<td>Estimated and projected population by major area, development group and projection variant, 1950-2050</td>
</tr>
<tr>
<td>V.10</td>
<td>Distribution of the population by major area and development group, low, medium and high variants, selected years, 1950-2050</td>
</tr>
<tr>
<td>V.11</td>
<td>Population of the major areas and regions of the world for selected years, medium variant, 1950-2050</td>
</tr>
<tr>
<td>V.12</td>
<td>Distribution of the world population by major area and region, medium variant, selected years, 1950-2050</td>
</tr>
<tr>
<td>V.13</td>
<td>Distribution of countries and population by level of growth rate in 2000-2005 and major area, medium variant</td>
</tr>
<tr>
<td>V.14</td>
<td>Indicators of the distribution of countries or areas by level of growth rate in 1950-1955, 2000-2005 and 2045-2050</td>
</tr>
<tr>
<td>V.15</td>
<td>Distribution of countries and population by population size in 2000 and major area, medium variant</td>
</tr>
<tr>
<td>V.16</td>
<td>Countries accounting for 75 per cent of the world population by order of population size according to the medium variant, 1950, 2000 and 2050</td>
</tr>
<tr>
<td>V.17</td>
<td>Population of countries with less than 140,000 inhabitants in 2000 for 1950, 2000 and 2050</td>
</tr>
<tr>
<td>V.18</td>
<td>Countries accounting for 75 per cent of world population growth according to the medium variant, 1950-1955, 2000-2005 and 2045-2050</td>
</tr>
<tr>
<td>V.19</td>
<td>Countries experiencing reductions of population in 2000-2005 or 2045-2050, medium variant</td>
</tr>
<tr>
<td>V.20</td>
<td>Median age of the population by major area and region, 1950, 2000 and 2050</td>
</tr>
<tr>
<td>V.21</td>
<td>Changing distribution of countries according to median age, medium variant, 1950, 2000 and 2050</td>
</tr>
<tr>
<td>V.22</td>
<td>Estimated and projected percentages of the population in selected age groups and median age for countries grouped according to their current stage in the transition to low fertility</td>
</tr>
<tr>
<td>V.23</td>
<td>Age composition of the population by broad age group, major area and region, medium variant, 2000</td>
</tr>
<tr>
<td>V.24</td>
<td>Age composition of the population by broad age group, major area and region, medium variant, 2050</td>
</tr>
<tr>
<td>V.25</td>
<td>Various types of dependency ratios, by major area and region, medium variant, 1950, 2000 and 2050</td>
</tr>
<tr>
<td>V.26</td>
<td>Age distribution of the oldest old for the world, medium variant, 2000 and 2050</td>
</tr>
<tr>
<td>V.27</td>
<td>Countries with 10,000 or more centenarians in 2050, medium variant</td>
</tr>
<tr>
<td>VI.1</td>
<td>Distribution of countries and the population according to the availability of the most recent data Permitting the estimation of fertility, adult mortality and child mortality, 2000 Revision</td>
</tr>
<tr>
<td>VI.2</td>
<td>Countries where the decline of fertility had not yet started by 2000, 2000 Revision</td>
</tr>
<tr>
<td>VI.3</td>
<td>High-fertility countries whose fertility was projected to remain above replacement level until 2045-2050, 2000 Revision</td>
</tr>
<tr>
<td>VI.4</td>
<td>Comparison of target periods for the attainment of replacement-level fertility for medium-fertility countries, 1998 and 2000 Revisions</td>
</tr>
</tbody>
</table>
VI.15. Model fertility schedules for high and medium-fertility countries........................................ 207
VI.16. Developing countries projected to experience a reduction of fertility to reach a target level of 1.9 children per woman during the projection period, 2000 Revision ........................................ 207
VI.17. Low-fertility countries projected to experience a rise in fertility during the projection period, 2000 Revision................................................................. 208
VI.18. Countries with data allowing the projection of cohort fertility, 2000 Revision ...................... 208
VI.19. Model age patterns of fertility used for the market economy countries of Europe.................. 209
VI.10. Model age patterns of fertility used for the countries with economies in transition.............. 209
VI.11. Target fertility levels for the countries of Europe, 2000 Revision .......................................... 211
VI.12. Estimated and projected mean age of childbearing for the countries of Europe, 2000 Revision... 212
VI.13. Models for mortality improvement, quinquennial gains in life expectancy at birth according to initial level of mortality ......................................................................................... 213
VI.14. Mortality rates by age group and sex defining the life table used as upper-bound in the projection of mortality ......................................................................................... 214

FIGURES

1. Estimated and projected population of the world according to the different projections variants, 1950-2050............................................................. 6
2. Population of more developed regions projected with and without migration, 1950-2050 ....... 8
3. Total fertility in the 1998 and 2000 Revisions compared, estimates and medium variant, 1950-2050 .............................................................................................. 16
I.1. Distribution of countries according to the level of the birth rate at different periods, medium variant ................................................................. 52
I.2. Age-specific fertility rates for major areas, 2000-2005, medium-fertility variant .................. 57
I.3. Distribution of countries by the percentage of age-specific fertility in total fertility, according to stages of the fertility transition, 1995-2000 ........................................ 59
I.4. Age-specific fertility rates for major areas, 2045-2050, medium-fertility variant ................. 60
II.1. Life expectancy at birth for the world and development groups, selected periods, 1950-2050 .... 62
II.2. Life expectancy at birth by major area for selected periods, 1950-2050 ............................ 62
III.1. Estimated and projected HIV incidence for selected countries, 1978-2050 ....................... 108
III.2. Estimated and projected HIV prevalence among persons aged 15 or over, selected countries, 1990-2050 ...................................................................................... 116
III.3. Comparison of the age distribution of projected deaths with AIDS and without AIDS in the 45 affected countries, 2000-2020 ...................................................................... 125
III.4. Comparison of the age distribution of projected deaths with AIDS and without AIDS in the 11 most affected countries, 2000-2020 ........................................ 126
III.5. Under-five mortality according to the medium variant (“with AIDS”) and the No AIDS scenario (“without AIDS”) for the group of 11 most affected countries, 1990-2020 .................. 129
IV.1. Distribution of countries or areas by annual net number of migrants .................................. 151
V.1. Average annual growth rate of the world population, 1750-2050 ........................................ 156
V.2. World population by broad age groups: estimates and medium variant projections, 1950, 2000 and 2050 .................................................................................. 157
V.3. Estimated and projected average annual growth rate of the world population: low, medium and high variants, 1950-2050 ...................................................... 160
V.4. Estimated and projected world population: low, medium and high variants, 1950-2050 ...... 161
Explanatory notes

Various symbols have been used in the tables throughout this report, as follows:

- Two dots (..) indicate that data are not available or are not separately reported.
- An em dash (—) indicates that the amount is nil or negligible.
- A hyphen (-) indicates that the item is not applicable.
- A minus sign (-) before a figure indicates a decrease.
- A full stop (.) is used to indicate decimals.
- Years given refer to 1 July.
- Use of a hyphen (-) between years, for example, 1995-2000, signifies the full period involved, from 1 July of the beginning year to 1 July of the end year.

Details and percentages in tables do not necessarily add to totals because of rounding.

Countries and areas are grouped geographically into six major areas: Africa; Asia; Europe; Latin America and the Caribbean; Northern America; and Oceania. These major areas are further divided geographically into 21 regions. In addition, the regions are classified as belonging, for statistical convenience, to either of two general groups: more developed or less developed. The less developed regions include all regions of Africa, Asia (excluding Japan), Latin America and the Caribbean, Melanesia, Micronesia and Polynesia. The more developed regions comprise Australia/New Zealand, Europe, Japan and Northern America.

The group of least developed countries currently comprises 48 countries: Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Lao People’s Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Maldives, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Samoa, Sao Tome and Principe, Sierra Leone, Solomon Islands, Somalia, Sudan, Togo, Tuvalu, Uganda, United Republic of Tanzania, Vanuatu, Yemen and Zambia.

The following abbreviations have been used:

- AIDS: Acquired immunodeficiency syndrome
- CELADE: Centro Latinoamericano de Demografía
- DHS: Demographic and Health Survey
- Eurostat: Statistical Office of the European Communities
- FAO: Food and Agriculture Organization of the United Nations
- HIV: Human immunodeficiency virus
- KAP: Knowledge and practice
- PAPCHILD: Pan Arab Project for Child Development
- UNAIDS: Joint United Nations Programme on HIV/AIDS
- UNHCR: Office of the United Nations High Commissioner for Refugees
- WFS: World Fertility Survey
- WHO: World Health Organization