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Assessment of the status of implementation of the Programme of Action of the International Conference on Population and Development

World demographic trends

Report of the Secretary-General

Summary

Prepared in accordance with resolution 1996/2 of the Economic and Social Council, the present report provides an overview of demographic trends for the world, its major areas, development groups and selected countries, focusing on the major changes that have occurred over the last twenty years since the adoption of the Programme of Action of the International Conference on Population and Development (ICPD), held in Cairo in 1994. The topics covered by this report include population size and growth, fertility, marriage and union formation, family planning, mortality, international migration, adolescents and youth, population ageing, and urbanization.

The report indicates that world population reached 7.2 billion in 2014 and is expected to increase by more than two billion by 2050. Most of the future population growth will occur in the less developed regions. Considerable diversity exists in the expected future trajectory of population change across different major areas and countries, driven primarily by differences in levels and trends of fertility. The population of Africa and Asia will increase greatly in the coming decades. In contrast, because of persistent below-replacement fertility, a number of countries are expected to experience a decline in their population size. Despite the significant improvements in life expectancy that have been achieved over the last twenty years, many countries will fail to meet the targets for life expectancy, infant and child mortality, and maternal mortality included in the ICPD Programme of Action.

More than half of the world's population now lives in urban areas. While the number of large urban agglomerations is increasing, approximately half of all urban-dwellers reside in smaller cities and towns. The number of young people has grown rapidly in recent decades and is expected to remain relatively stable over the next 35 years. In contrast, the number and proportion of older persons are expected to continue rising well into the foreseeable future.

The report concludes that the current state of the world's population is one of unprecedented diversity and change, reflected in new patterns of fertility, mortality, migration, urbanization and ageing. The continuation and consequences of these population trends will present opportunities as well as challenges for the formulation and implementation of the post-2015 United Nations development agenda, and for the achievement of all internationally agreed development goals.

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I. Introduction

- 1. The present report provides a demographic perspective on how the world has changed over the last twenty years. The world has witnessed many profound social, economic, and political changes since the International Conference on Population and Development (ICPD) in Cairo, Egypt, in 1994. Few factors will shape the future global development agenda as fundamentally as the size, structure and spatial distribution of the world's population. Ongoing demographic transitions associated with changing levels and patterns of fertility, mortality and migration continue to bring about important changes to the size, structure and spatial distribution of families, households, and communities around the world, creating both opportunities and challenges for the design of policies that aim to promote the wellbeing of current and future generations.
- 2. The demographic trends presented in this report are based for the most part on the results of *World Population Prospects: The 2012 Revision*, the twenty-third round of official United Nations population estimates and projections, prepared biennially by the Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat. The *2012 Revision* builds on the previous revision by incorporating the results of new population census data from 94 countries as well as findings from many specialized demographic surveys that have been carried out around the world over the last several years. These data provide new information on population size and inform estimates of the three components of population change (fertility, mortality and migration).
- 3. Additional data for this report come from a number of other unique databases developed and maintained by the Population Division. Data on urban, rural and city populations are based on *World Urbanization Prospects: The 2011 Revision*,² while data on contraceptive prevalence and unmet need for family planning are based on survey data for 194 countries or areas contained in *World Contraceptive Use 2012*, and annual, model-based estimates and short-term projections of family planning indicators.³ Estimates of the number of international migrants are based on *Trends in International Migration Stock: The 2013 Revision*,⁴ which presents estimates of the number of migrants by origin, age and sex for each country and area of the world.

¹ United Nations, Department of Economic and Social Affairs, Population Division (2013). *World Population Prospects: The 2012 Revision. Volume I: Comprehensive Tables* (ST/ESA/SER.A/336) and *Volume II: Demographic Profiles* (ST/ESA/SER.A/345).

² United Nations, Department of Economic and Social Affairs, Population Division (2012). *World Urbanization Prospects: The 2011 Revision* (ST/ESA/SER.A/322).

³ United Nations, Department of Economic and Social Affairs, Population Division (2012). *World Contraceptive Use*, 2012 (POP/DB/CP/Rev2012).

⁴ United Nations, Department of Economic and Social Affairs, Population Division (2013). *Trends in International Migration Stock: The 2013 Revision* (POP/DB/MIG/Stock/Rev2013).

II. Population size and growth

- 4. In 1994, when the international community met in Cairo, there were an estimated 5.7 billion people living on the planet. At that time, nearly 84 million persons were being added to the world's population annually. According to United Nations' projections available at the time, world population was expected to continue to grow by 87 million annually for the next 25 years. Whereas it had taken 123 years for world population to grow from 1 to 2 billion, it was projected at the time of the Cairo conference that only 11 years would be required for the increase from 5 to 6 billion.
- 5. In 2014, at the twentieth anniversary of the ICPD, world population has already surpassed seven billion, reached in 2011, even though it took a little longer than predicted in 1994, as population growth over the last 20 years has been slightly slower than was expected. Between 2010 and 2014, world population grew at a rate of 1.2 per cent per annum, significantly below the 1.5 per cent per annum around the time of the Cairo conference (table 1, figure 1). At the beginning of 2014, world population was estimated to be 7.2 billion, with approximately 82 million people being added to the world population every year and roughly a quarter of this growth occurring in the least developed countries. On its current trajectory, the population of the world is expected to reach 8.1 billion in 2025 and 9.6 billion in 2050.
- 6. While the absolute size of world population has grown substantially since the Cairo conference, the annual increase in world population has been declining since the late 1960s. By 2050, it is expected that world population will be growing by 49 million people per year, more than half of whom will be added to the least developed countries. Currently, of the 82 million people being added to the world's population every year, 54 per cent are in Asia and 33 per cent are in Africa. By 2050, however, over 80 per cent of the global increase will take place in Africa, with only 12 per cent in Asia.

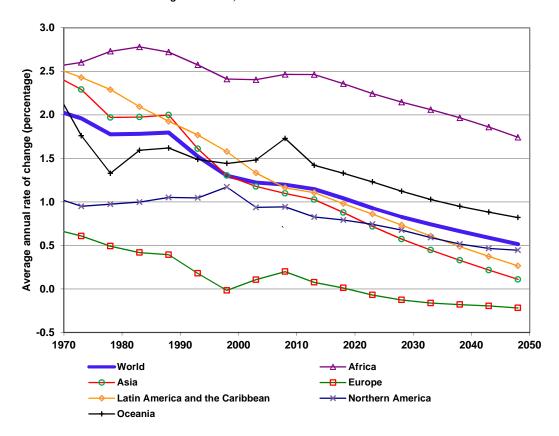
Table 1

Population, average annual increment and growth rate, for the world, development groups and major areas, selected years and periods (medium variant)

Development aroun	Population (millions)			Average annual increment (millions)			Average annual growth rate (percentage)			
Development group or major area	1994	2014	2050	1990- 1995	2010- 2015	2045- 2050	1990- 1995	2010- 2015	2045- 2050	
World	5 661	7 244	9 551	84.2	81.7	48.5	1.52	1.15	0.51	
More developed regions	1 169	1 256	1 303	5.0	3.7	0.1	0.43	0.30	0.01	
Less developed regions	4 492	5 988	8 248	79.2	78.0	48.4	1.81	1.33	0.60	
Least developed countries	569	919	1 811	15.1	20.3	26.7	2.77	2.28	1.54	
Other less developed countries	3 923	5 068	6 437	64.0	57.7	21.7	1.68	1.16	0.34	
Africa	699	1 138	2 393	17.3	27.0	39.9	2.57	2.46	1.74	
Asia	3 432	4 342	5 164	53.9	43.9	5.7	1.61	1.03	0.11	
Europe	729	743	709	1.3	0.6	-1.6	0.18	0.08	-0.22	
Latin America and the Caribbean	478	623	782	8.2	6.8	2.1	1.77	1.11	0.27	
Northern America	294	358	446	3.0	2.9	2.0	1.05	0.83	0.45	
Oceania	29	39	57	0.4	0.5	0.5	1.49	1.42	0.82	

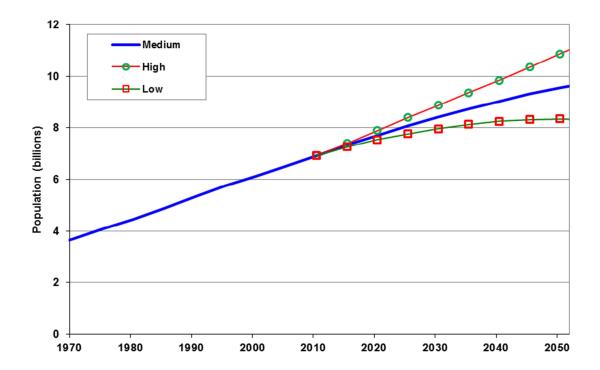
7. Although most major areas experienced similar levels of population growth between 1994 and 2014, Africa and Europe stood out, with growth rates significantly higher for Africa and lower for Europe than for other regions (figure 1). Between 2014 and 2050, all major areas are expected to experience further reductions in their population growth rates, resulting in increasingly dramatic contrasts in population dynamics between them. For example, by 2050 Africa will be growing more than six times as fast as Latin America and the Caribbean, and more than fifteen times as fast as Asia. Partly because of international migration, the growth rates of both Northern America and Oceania will exceed those of Asia and Latin America and the Caribbean in the next decades. Europe is projected to experience negative population growth after 2020. Overall, the global population growth rate is projected to fall to 0.5 per cent per annum by 2050.

Figure 1 **Average annual rate of population change, for the world and major areas, 1970-2050**



8. Small variations in the trajectory of future fertility will have major consequences for the future size and structure of world population (figure 2). In the high-fertility variant of the projections, an extra half child per woman, on average, implies that there would be 1.3 billion more people in the world in 2050 than under the medium variant. On the other hand, if women have, on average, a half child less as implied by the low-fertility variant, there would be 1.2 billion fewer people in the world in 2050.

Figure 2
Estimates and projections of total world population, 1970-2050 (medium-, high- and low-fertility variants for 2015 and later)

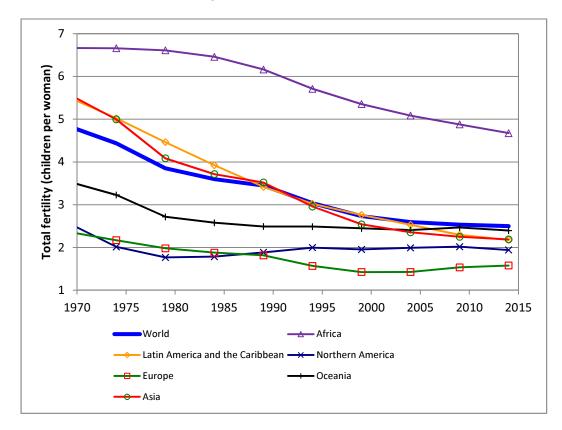


- 9. Most of the population growth projected to occur between 2014 and 2050 will be concentrated in a small number of countries. During 2014-2050, nine countries are expected to account for over half of the world's projected increase: the Democratic Republic of Congo, Ethiopia, India, Indonesia, Nigeria, Pakistan, the United Republic of Tanzania, the United States of America and Uganda. Several of these countries are amongst the most populous today. Given its anticipated growth, India is projected to overtake China and become the world's most populous country by 2028. High population growth rates prevail in many of the countries on the United Nations' list of 49 least developed countries (LDCs). Between 2014 and 2050, the total population of these countries is projected to double according to the medium-fertility variant, putting additional pressure on resources and the environment and straining government capacities to provide high-quality services.
- 10. At the other end of the spectrum, the populations of over 40 countries and areas are expected to decrease between 2014 and 2050. The largest absolute declines are expected for China, Germany, Japan, Poland, Romania, the Russian Federation, Serbia, Thailand and Ukraine. A large number of other countries, particularly in Eastern Europe but also in Eastern, South-Eastern, and Western Asia, other parts of Europe, and Latin America and the Caribbean, are also expected to experience population decline before 2050. Population decline and the acceleration of population ageing are therefore important concerns in a growing number of countries and major areas.

III. Fertility, marriage and union formation, and family planning

11. In 1994, when the world met in Cairo, total fertility for the world had already fallen to around three children per woman, down from around 4.5 children per woman in the early 1970s. The decline had been particularly sharp in Asia and Latin America and the Caribbean, whereas fertility decline had just begun in Africa (figure 3).

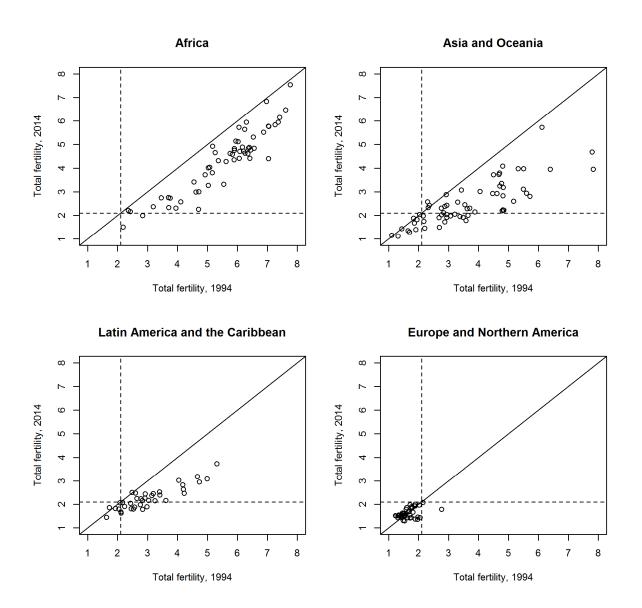
Figure 3 Levels of total fertility (births per woman), for the world and major areas, 1970-2015



- 12. In 2014, total fertility for the world was around 2.5 children per woman. After the Cairo conference in 1994, fertility fell in most major areas of the world with the notable exception of Europe, where fertility levels rebounded slightly in a number of countries. Although fertility has fallen in Africa, the decline began from a higher initial level, and the pace of decline has been slower than in other major areas. Therefore, by 2014, the level of fertility in Africa was considerably higher than in other regions.
- 13. Considerable variation in fertility levels was observed between countries within the same major area over the last twenty years. In Africa, the scattering of points below the diagonal line in figure 4 illustrates that total fertility has fallen significantly in some countries over the last twenty years those located farthest from the diagonal line, such as Djibouti, Ethiopia and Rwanda while in other countries fertility has remained

virtually unchanged — those located close to the diagonal line, such as Congo, Mali, Niger and Nigeria. At the other end of the spectrum, virtually all countries in Europe and Northern America already had fertility rates in 1994 that were below the level required for replacement of generations, indicated in figure 4 by the dashed vertical line. A large number of countries in Europe recorded a slight increase in fertility over the most recent 5 to 10 years, though not sufficient in most cases to reach the replacement level. Consequently, they appear below the horizontal dashed line but above the diagonal line in figure 4. Countries such as Austria and Germany, as well as virtually all countries of Eastern and Southern Europe, still had fertility levels below 1.5 children per woman in 2014. The long-term demographic implications of these persistent low levels of fertility vary, as some countries in Europe are receiving working-age migrants, partly offsetting the deficit of births, while other countries, mainly in Eastern Europe, face low fertility combined with out-migration of young people, leading to population decline. Over this period, fertility in countries of Asia, Oceania and Latin America and the Caribbean has continued to decline toward or below replacement levels.

Figure 4 Levels of total fertility (births per woman), by country or area, 1994 versus 2014



14. The age of first marriage or union formation is usually a key determinant of when a woman begins to bear children. Since Cairo, there has been a postponement in marriage and union formation that has contributed to an increasing age at first birth. The sharpest increase in age at marriage has been observed in Europe, where in some countries, such as Norway and the United Kingdom, the female age at marriage has increased by more than 2.5 years per decade. Marriage among young men and women in Northern America, Europe, and Australia and New Zealand has been replaced to a certain extent by cohabiting unions. In Northern Africa and Eastern Asia, the postponement of marriage to later ages has not been accompanied by increases in cohabiting unions. At the same time, the proportion of ever-married women and men has declined across all major areas of the world.

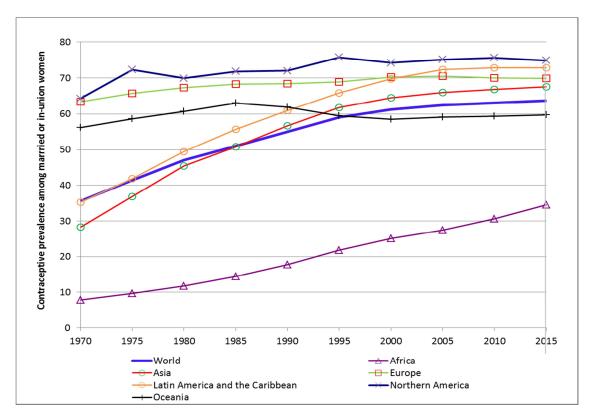
- 15. Changing patterns of marriage and union formation have weakened the link between marriage and childbearing. Extra-marital births as a proportion of all births have risen over the last 20 years in many low- and intermediate-fertility countries. More than half of all births now occur outside marriage in Australia and seven countries of Europe, joining a group of countries in Latin America and the Caribbean with traditionally high fractions of extra-marital births. By contrast, in many countries in Asia and Northern Africa, extra-marital births are rare.⁵
- 16. Policies to increase the availability of safe and effective contraceptives and accessibility to family planning programmes and reproductive health care have been instrumental in facilitating reductions in fertility. In 2013, more than 90 per cent of Governments provided either direct or indirect support for family planning programmes; in 1996, 86 per cent of Governments did so.⁶ In all major areas except Africa, contraceptive prevalence is 60 per cent or higher among married or in-union women (figure 5). Where contraceptive prevalence is low, unsafe abortion rates tend to be high. In 2008, an estimated 28 unsafe abortions occurred per 1,000 women aged 15 to 44 in Africa compared to a worldwide average of 14.⁷ The unsafe abortion rate in 2008 was highest (28 or higher) in Eastern, Middle and Western Africa and in Central and South America. Unsafe abortion indicates the need not only for effective means to prevent pregnancy but also for improved access to safe abortion services.

⁵ United Nations, Department of Economic and Social Affairs, Population Division (2013). *World Fertility Report 2012* (ST/ESA/SER.A/331).

⁶ United Nations, Department of Economic and Social Affairs, Population Division (2013). *World Population Policies 2013* (ST/ESA/SER.A/341).

⁷ Sedgh *et al.* (2012). "Induced abortion: incidence and trends worldwide from 1995 to 2008." *The Lancet*, vol. 379, issue 9816, pp. 625-632.

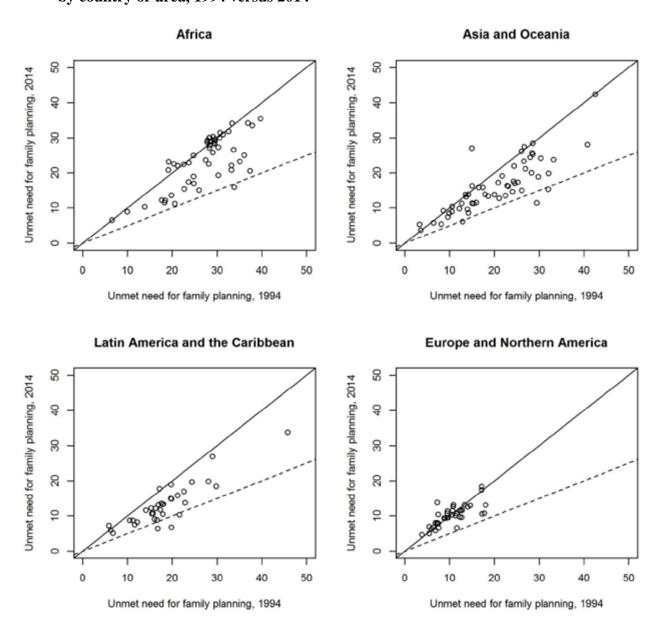




17. In 1999, the Key Actions for the Further Implementation of the ICPD Programme of Action set benchmarks for reducing the gap between contraceptive use and the proportion of individuals expressing a desire to space or limit their families. This gap is known as the "unmet need" for family planning. Using 1994 as a baseline, only Bhutan, Cambodia, Nicaragua, Paraguay, Peru, Swaziland, and Viet Nam are likely to achieve by 2014 the minimal agreed benchmark of a 50 per cent reduction in unmet need (figure 6, points below the dashed line). The provision of voluntary and high-quality family planning information, counselling and services merits further investment and is relevant for all countries of the world.

Figure 6

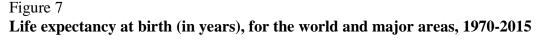
Percentage of unmet need for family planning among married or in-union women, by country or area, 1994 versus 2014

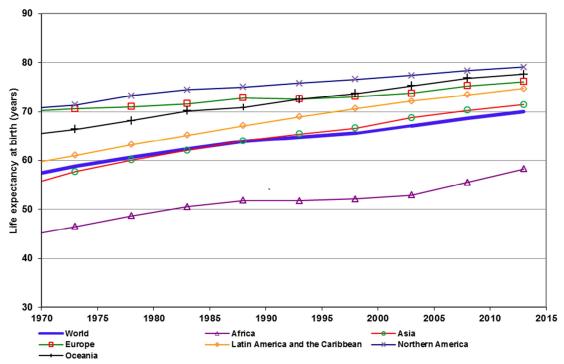


IV. Mortality, including HIV/AIDS

18. In the 20 years since the ICPD, life expectancy has increased worldwide, furthering gains achieved in earlier decades. Life expectancy at birth for the world as a whole rose from 64.8 years in 1990-1995 to 70.0 years in 2010-2015, a gain of 5.2 years (figure 7). The gains achieved by the world's major areas ranged from 3.3 years in Northern America to

6.5 years in Africa. Particularly noteworthy is the fact that the least developed countries made substantial progress, gaining 8.9 years of life expectancy over the same period.⁸



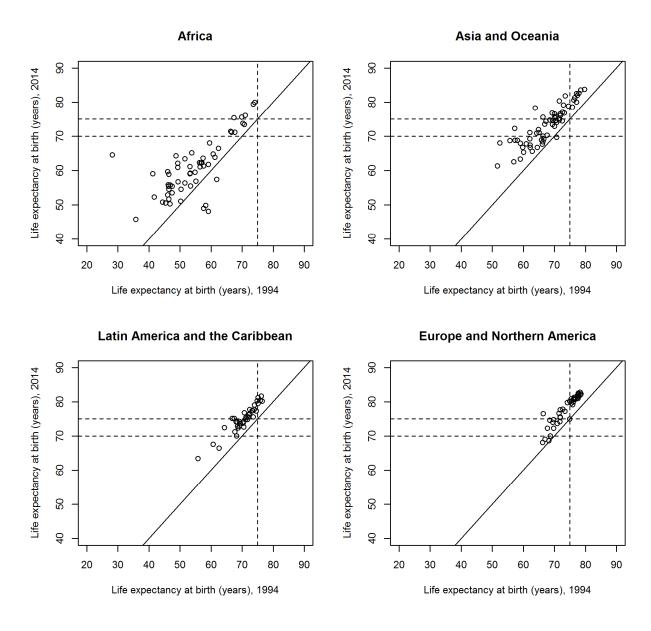


- 19. Despite significant improvements in life expectancy over the last twenty years, most countries will fail to achieve a life expectancy of 75 years by the target date of 2015, or 70 years for the countries with the highest mortality levels, as proposed in the ICPD Programme of Action (figure 8). During the period 2010 to 2015, only 76 out of 201 countries or areas have achieved a life expectancy at birth greater than 75 years, and 33 of these are countries where average survival already exceeded 75 years in 1990-1995. Only 35 per cent of countries with life expectancy between 60 and 75 years at the time of the ICPD have surpassed 75 years in 2010-2015, and just one of the 53 countries with life expectancy less than 60 years at the time of the ICPD has since surpassed 70 years. Thus, overall progress in life expectancy has fallen short of the goals to which ICPD delegates aspired twenty years ago.
- 20. The ICPD Programme of Action also sought to reduce disparities in health and survival both between and within countries and regions by accelerating mortality reduction in those populations lagging farthest behind. Although the gap in life expectancy at birth between the more developed regions and the least developed countries remains large at

⁸ United Nations, Department of Economic and Social Affairs, Population Division (2013). *World Mortality Report 2013* (ST/ESA/SER.A/347).

17.1 years, it is nonetheless five years smaller than in the early 1990s. Sex differences in longevity persist as well. Worldwide, women live 4.5 years longer than men on average, and this gap is essentially unchanged since 1994. Across the world's major areas, the difference between female and male longevity in 2010-2015 ranged from a low of 2.7 years in Africa to a high of 7.8 years in Europe.

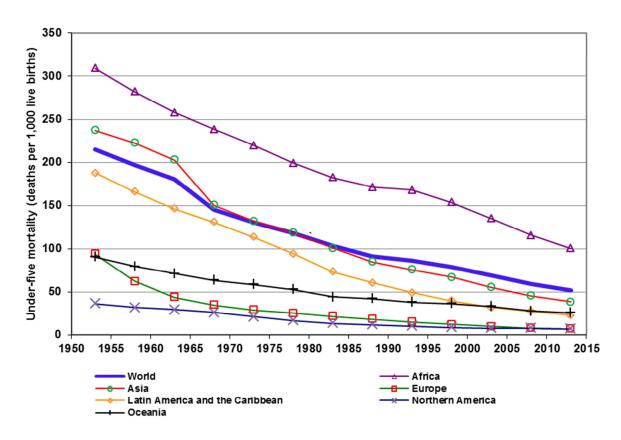
Figure 8 Levels of life expectancy at birth (in years), by country or area, 1994 versus 2014



21. Recent decades have witnessed considerable progress in reducing child mortality. Worldwide, under-five mortality is estimated to have fallen by 40 per cent between 1994 and 2014, from 86 to 52 deaths per 1,000 live births (figure 9). Among the world's major areas, the largest absolute change in under-five mortality over this period occurred in

Africa, with a decline from 168 to 101 deaths per 1,000 live births. Nevertheless, Africa had by far the highest level of under-five mortality of any major area in 2014. With the exception of most countries in Northern Africa and a number of small islands located just off the mainland, most African countries still have levels of under-five mortality that are well above the target of 45 per 1,000 live births established by the Programme of Action in 1994 (figure 10). The major area with the next highest level of under-five mortality in 2014 was Asia, at 39 deaths per 1,000 live births. In Asia, approximately one quarter of the countries are expected to be unable to achieve the under-five mortality target established in Cairo. In Northern America and Europe, under-five mortality stood at 7 deaths per 1,000 live births in 2014, meaning that a child born in Africa had a 14-fold higher chance of dying before age 5 than in those two regions.

Figure 9
Probability of dying before age 5 (or under-five mortality rate), for the world and major areas, 1970-2015



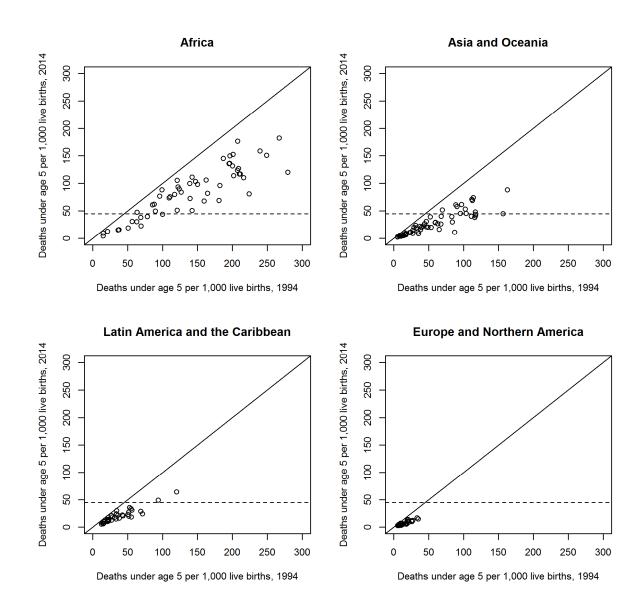
22. Recent declines in child mortality primarily reflect improved survival between ages one and four. Reducing mortality among infants, especially newborns, has proved a greater challenge. Consequently, the share of neonatal deaths (first month of life) among all under-five deaths has grown from 37 per cent in 1990 to 44 per cent in 2012. Neonatal causes of death — such as preterm birth, intrapartum complications and neonatal

⁹ UNICEF, World Health Organization, World Bank and United Nations (2013). *Levels and trends in child mortality: Report 2013*. New York: UNICEF.

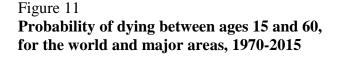
infections — must be addressed in order to achieve further reductions in child mortality. This will require investing in health system infrastructure, as well as ensuring women's access to nutrition, high-quality antenatal care and delivery care. In countries experiencing high levels of under-five mortality rates, current trends towards lower fertility, increased urbanization and rising levels of education among women and girls are likely to contribute to continued reductions in the probability of dying in the first five years of life.

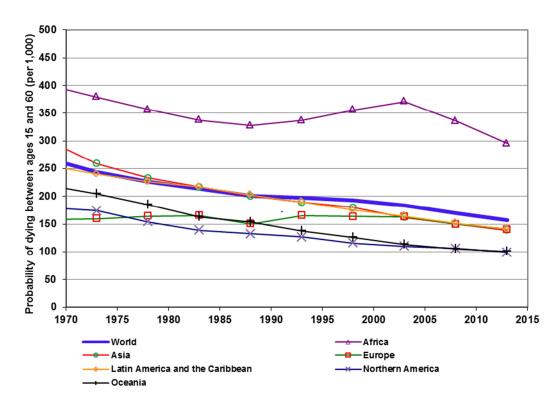
23. Adolescence and youth are often considered the healthiest stages of life, but they are also critical periods during which young people are faced with a unique set of threats to their health and survival. They tend to be particularly vulnerable to sexually transmitted infections, mental health disorders, and injuries such as those related to road traffic accidents or violence. In addition, adolescents and youth are confronted with decisions that can have important implications for their future risks of morbidity and mortality. Many of the important risk behaviours that lead to conditions like HIV/AIDS or non-communicable diseases (NCDs) later in life — such as unprotected sexual activity, tobacco use, poor nutrition, physical inactivity and excessive consumption of alcohol — tend to become established in adolescence and young adulthood. Gender differentials and cultural factors play important roles in shaping those risks.

Figure 10 Probability of dying before age 5 (or under-five mortality rate), by country or area, 1994 versus 2014



24. The probability of dying between ages 15 and 60 is a widely used summary indicator of adult mortality, representing the risks of dying during the working and reproductive ages. Worldwide, 157 of every 1,000 15-year-olds would die before age 60 if subject to the age-specific mortality rates prevailing in 2010-2015. The probability of dying between ages 15 and 60 was lowest in Northern America at 99 per 1,000, and highest in Africa at 296 per 1,000 (figure 11). In the 20 years since the ICPD, progress in reducing mortality in the working and reproductive ages has been much slower than in reducing child mortality. Major challenges to improving survival in this age group include HIV/AIDS, maternal mortality and premature mortality from NCDs.





- 25. Although millions of people still continue to become infected with HIV each year, there are clear signs of progress at the global scale against the disease. In 2012, an estimated 2 million people were newly infected with HIV down 37 per cent from the peak incidence in 1996 while 1.6 million people died of AIDS-related causes down 30 per cent from the peak annual number of deaths in 2006. Success in further reducing AIDS-related mortality will hinge on progress towards universal access to treatment. In 2012, only 9.7 million people were receiving treatment out of an estimated 28.3 million in need of treatment living in low- and middle-income countries.
- 26. Although substantial progress has been made, the world will not achieve the ICPD and the MDG targets of a 75 per cent reduction in the maternal mortality ratio by 2015. The global maternal mortality ratio fell from 400 deaths per 100,000 live births in 1990 to 210 per 100,000 in 2010, cutting the number of maternal deaths that occur each year nearly in half from 543,000 in 1990 to 287,000 in 2010. More than half of all maternal deaths now occur in sub-Saharan Africa, where the maternal mortality ratio was 500 deaths per 100,000 live births in 2010.
- 27. Common NCDs such as cardiovascular ailments, cancers, diabetes and respiratory diseases are responsible for substantial burdens of morbidity and mortality in both more and less developed regions. Risk factors such as smoking, as well as unhealthy diets and physical inactivity that contribute to overweight and obesity, have slowed gains to life

expectancy in Europe, Northern America and parts of Latin America and the Caribbean, and are beginning to affect other regions as well. In addition, the costs associated with detecting, treating and managing the symptoms of NCDs are high and pose a particular challenge to health systems that continue to struggle with large burdens of communicable diseases at the same time. Improving the capacity of health systems to anticipate and respond to double or triple burdens of disease (communicable, non-communicable and injuries), including through cost-effective prevention programmes, is critical to ensure that past gains in life expectancy are maintained and that progress continues into the future.

V. International migration

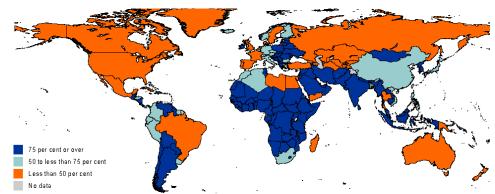
- 28. International migration has increased in size, scope, complexity and demographic significance over the last 20 years. Since 1990, international migratory flows have become increasingly diverse and many countries are now simultaneously countries of origin, destination and transit. In 2013, the number of international migrants worldwide reached 232 million, up from 154 million in 1990. Although this represents an increase of 78 million persons, the share of international migrants in the world population increased only slightly, from 2.9 per cent in 1990 to 3.2 per cent in 2013. Net international migration (surplus of immigrants minus emigrants) has become a primary source of population growth in the more developed regions.
- 29. The share of international migrants who reside in more developed regions has risen from 53 per cent in 1990 to 59 per cent in 2013. In 2013, Europe and Asia combined hosted nearly two thirds of all international migrants worldwide.
- 30. Between 1990 and 2013, countries in the more developed regions gained more than twice as many international migrants as in the less developed regions (53 million versus 24 million). Northern America recorded the largest gain in the number of international migrants since 1990, with a net increase of 1.1 million migrants per year, followed by Europe with an annual increment of 1 million and Asia with slightly less than 1 million. Since 2000, however, Asia added more international migrants than any other major area, with a net gain of around 21 million migrants between 2000 and 2013, or 1.6 million additional migrants per annum on average.

¹⁰ United Nations, Department of Economic and Social Affairs, Population Division (2013). *International Migration Report 2013* (ST/ESA/SER.A/346).

Development group or major area	International migrants (millions)			Increment (millions)	Global distribution (percentage)			Proportion female (percentage)		
	1990	2000	2013	1990-2013	1990	2000	2013	1990	2000	2013
World	154	175	232	77	100	100	100	49	49	48
More developed regions	82	103	136	53	53	59	59	51	51	52
Less developed regions	72	71	96	24	47	41	41	46	46	43
Least developed										
countries	11	10	11	0	7	6	5	47	48	45
Africa	16	16	19	3	10	9	8	47	47	46
Asia	50	50	71	21	32	29	31	46	45	42
Europe	49	56	72	23	32	32	31	51	52	52
Latin America and the Caribbean	7	7	9	1	5	4	4	50	50	52
Northern America	28	40	53	25	18	23	23	51	51	51
Oceania	5	5	8	3	3	3	3	49	50	50

- 31. In 2013, women comprised 48 per cent of the stock of international migrants. Yet there are considerable regional differences, with women accounting for 52 per cent of migrants in the more developed regions compared to 43 per cent in the less developed regions. Since 1990, the less developed regions have witnessed a drop in the proportion of women among all migrants. This decline is primarily the result of an increase in the number of male migrants in Asia, where the share of men increased from 59 per cent in 1990 to 66 per cent in 2013, fuelled by the demand for migrant workers in oil-producing countries of Western Asia. In contrast, more traditional migrant destinations, such as Europe, Latin America and the Caribbean and Northern America, tend to host higher proportions of women, in part due to ageing-in-place of migrants, the existence of family reunification programmes and the presence of domestic workers from Asia and Africa.
- 32. Most international migrants are of working age between the ages of 20 and 64 representing 74 per cent of the global migrant stock (or 171 million persons). Europe (55 million), followed by Asia (51 million) and Northern America (42 million) hosted the largest number of working-age foreign-born. Africa hosted the highest proportion of young persons below age 20 among all international migrants (30 per cent), followed by Latin America and the Caribbean (24 per cent) and Asia (20 per cent). Sixty-five per cent of all migrants aged 65 or over were residing in Europe or Northern America (17 million); ageing-in-place of migrants explains part of this phenomenon.
- 33. Migration between countries of the less developed regions (82.3 million in 2013) was as common as migration from the less developed to the more developed regions (81.9 million in 2013). From 1990 to 2013, the number of international migrants born in the less developed regions and residing in the more developed regions doubled, increasing from 40 to 82 million. Over the same period, the migrant population both originating and living in countries of the less developed regions grew from 59 million to 82 million, representing a 41 per cent increase.
- 34. Foreign-born living in Africa, Asia, Latin America and the Caribbean, and Europe were generally born within the same major area of their current residence. In 2013, 82 per cent of international migrants living in Africa, 76 per cent in Asia, 64 per cent in Latin America and the Caribbean, and 52 per cent in Europe were living in the same major area of their birth. In Northern America, only 2 per cent of current foreign-born residents were born in a country of the region and only about 14 per cent of foreign-born residents of Oceania were born in Oceania (map 1).

Map 1 Share of international migrants from the same major area, 2013 (percentage)



Note: The boundaries do no imply official endorsement or acceptance by the United Nations. The data refer to the proportion of foreign-born persons living in a particular country who were born within the same major area where they are currently residing.

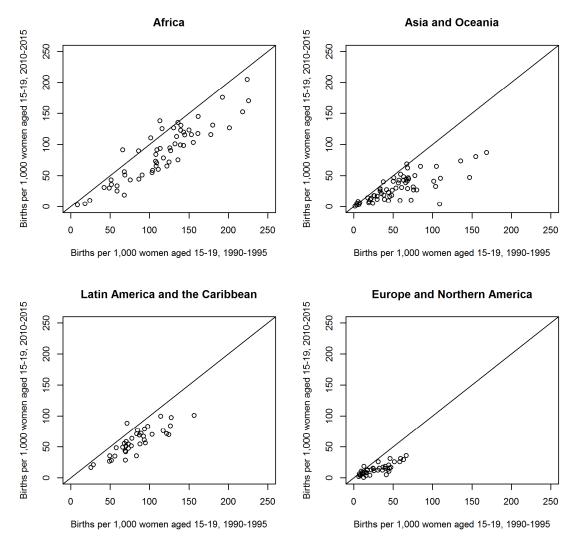
- 35. In the less developed regions, Southern and Western Asia hosted large numbers of migrants from neighbouring countries. For example, it is estimated that in 2013 there were some 2.3 million Afghans living in Pakistan and another 2.3 million residing in the Islamic Republic of Iran; most international migrants from Afghanistan were refugees. Oil-producing countries in Western Asia hosted a majority of foreign-born persons hailing from Southern Asia, with 2.9 million international migrants from India residing in the United Arab Emirates and 1.8 million in Saudi Arabia.
- 36. The world's largest migration corridor exists between the United States and Mexico, with some 13 million international migrants from Mexico residing in the United States. In 2013, the USA also hosted 2.2 million foreign-born from China, 2.1 million from India, and 2.0 million from the Philippines. Since 2000, the number of migrants born in China or India and living in the United States has doubled, whereas the increase in the number of Mexican foreign-born was only about 31 per cent.

VI. Adolescents and Youth

37. The number of young people (ages 15 to 24 years) has grown rapidly in recent decades. Currently, the 1.2 billion persons in this age group represent around a sixth of the world's total population. The population aged 15 to 24 is still increasing rapidly in Africa, whereas it is declining, or is projected to decline, in all other major areas. Although global fertility levels are expected to continue to decline, the youthful age structure of the less developed regions assures that there will be record numbers of young people until 2035. Provided that fertility and mortality levels in the less developed regions continue to decline, the overall number of adolescents and youth will remain relatively stable over the next 35 years. However, the proportion of the world's adolescents and youth living in Africa is expected to rise from 18 per cent in 2014 to 30 per cent in 2050, while the shares in all other major areas will decline.

- 38. Compared to adolescents at the time of the Cairo conference, adolescents in 2014 are healthier and more likely to attend school, postpone entry into the labor force and to delay marriage and childbearing. Because change is not occurring at the same pace everywhere, however, there are growing disparities among adolescents and youth both within and across countries regarding the timing and sequencing of the transition to adulthood.
- 39. Adolescent fertility has declined almost universally since 1994. Plots showing changes in the adolescent birth rate between 1990-1995 and 2010-2015 reveal distinct patterns for the four major areas (see figure 12). Africa is the most heterogeneous area with respect to levels of adolescent childbearing, but in many countries the adolescent birth rate was well above 100 births per 1,000 women aged 15-19 per year in 1990-1995. Adolescent childbearing in Africa has fallen since then (shown as points below the diagonal line), but the level remains high in many countries. In Asia and Oceania, by contrast, virtually all countries had an adolescent birth rate below 100 in 1990-1995. Nevertheless, the adolescent birth rate has fallen by 50 per cent or more in a large number of countries. In the majority of countries in Latin America and the Caribbean, despite a substantial decline in total fertility, adolescent childbearing declined but levels remain relatively high (between 50 and 100 births per 1,000 women aged 15-19 per year). Declines in adolescent childbearing have been associated with increased school enrolment and later age at marriage, among other factors. Future prospects for continued decline rest on investments in girls' education and expanded access to sexual and reproductive health information, education and services.

Figure 12 Levels of the adolescent birth rate (births per 1000 women per year), by country or area, 1990-1995 versus 2010-2015



40. A young age at the start of childbearing is often a reflection of an early age at marriage and union formation. As figure 13 shows, marriage at a young age remains common in Africa, with one in five women aged 15 to 19 years married or in a union. Since 1990, all major areas have experienced declines in the proportion of adolescents who were married or in a union, with the exception of Latin America and the Caribbean where the prevalence of early marriage and union formation has remained virtually unchanged over the past two decades. Governmental efforts to eliminate child marriage (typically defined as marriage before age 18) and to increase girls' educational attainment will help make

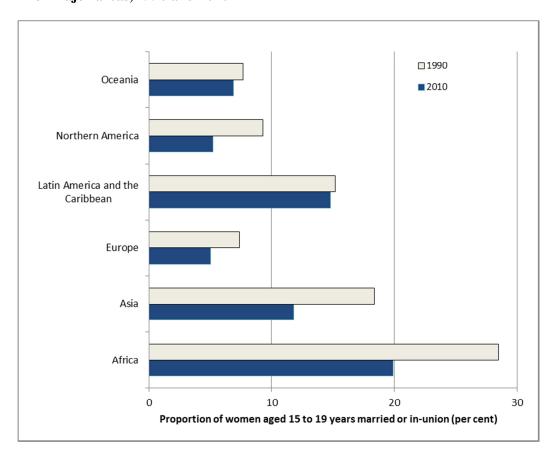
Nations.

United Nations, Department of Economic and Social Affairs, Population Division (2013).
 "National, Regional and Global Estimates and Projections of the Number of Women Aged 15 to 49
 Who Are Married or in a Union, 1970-2030." Technical Paper No. 2013/2. New York: United

childbearing and union formation even less common in adolescence, contributing to progress in health and gender equality and women's empowerment.

Figure 13

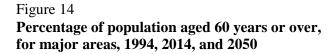
Percentage of women aged 15 to 19 years who are married or in a union, for major areas, 1990 and 2010

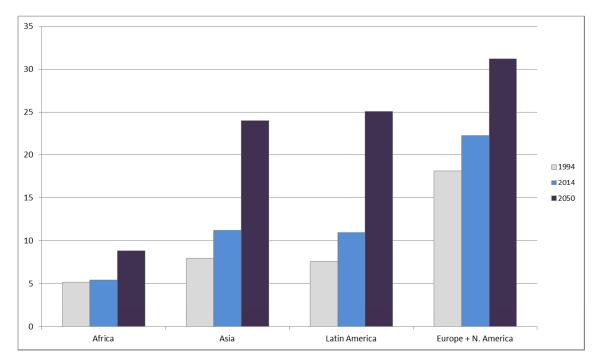


VII. Population ageing

41. Population ageing — the phenomenon by which older persons become a proportionally larger share of the total population — is inevitable when people live longer lives and choose to have fewer children. Not surprisingly, therefore, patterns of declining fertility and mortality over the past two decades have led to significant shifts in the age structure of the world's population. Although most advanced in Europe and Northern America, population ageing is occurring, or will soon begin, in all the major areas of the world (figure 14). Globally, the share of older persons (aged 60 years or over) increased from 9 per cent in 1994 to 12 per cent in 2014, and is expected to reach 21 per cent by 2050. 12

¹² United Nations, Department of Economic and Social Affairs, Population Division (2013). *World Population Ageing 2013* (ST/ESA/SER.A/348).





- 42. While rising life expectancy is a success story, population ageing presents a number of challenges to families, communities, and societies with respect to issues such as economic growth, economic security in old age, the organization of health care systems, and the strength of familial support systems. Old-age support ratios, defined as the number of working-age adults per older person in the population, are already low in most countries of the more developed regions and are expected to continue to fall in the coming decades, ensuring continued fiscal pressure on support systems for older persons. In settings with limited coverage of social security systems, older persons are at much greater risk of poverty.
- 43. Older persons are the world's fastest growing age group. In 2014, the annual growth rate for the population aged 60 years or over will be almost triple the growth rate for the population as a whole. In absolute terms, the number of people aged 60 years or over has almost doubled between 1994 and 2014, and persons in this age group now outnumber children under the age of 5.
- 44. From 1994 to 2014, Asia added the largest number of older persons (225 million), accounting for almost two thirds (64 per cent) of global growth. While the growth in the number of older persons was fastest in Latin America and the Caribbean and second fastest in Africa, the contribution of these regions to the global growth in the population of older persons (of 33 million and 29 million older people, respectively) was relatively small and together accounted for only 17 per cent. The growth of the older population was slowest in Europe, yet it added more older

- persons to its population (38 million, or 11 per cent of the global increase) than any other major area except Asia.
- 45. Countries of the more developed regions have older population age structures than most countries of the less developed regions. However, in absolute numbers, a majority of older persons worldwide live in the less developed regions. In 2014, about two thirds of the world's population aged 60 years or over lived in the less developed regions, and by 2050 this proportion is projected to increase to about four fifths.
- 46. A number of countries in the more developed regions are already facing very low old-age support ratios. For example, Germany, Italy, and Japan have only 2.5 to 3 working-age adults for each older person. At the other extreme, countries such as Bahrain, Qatar and the United Arab Emirates have over 35 persons of working age per older person, due to their large migrant populations. European countries tend to cluster at the lower end of old-age support ratios; Latin American and Caribbean countries fall mostly in the middle range; while countries from Western Asia, South-Central Asia and sub-Saharan Africa tend to have relatively high old-age support ratios.
- 47. The older population is itself ageing. The share of persons aged 80 years or over (sometimes called the "oldest old") within the older population was 14 per cent in 2014, and is projected to reach 19 per cent in 2050. Thus, there could be 392 million persons aged 80 years or over by 2050, or more than three times today's number.
- 48. In virtually all countries, the older population is predominantly female. Because women live longer than men, on average, older women outnumber older men almost everywhere. In 2014, globally, there were 85 men per 100 women in the age group 60 years or over, and 61 men per 100 women in the age group 80 years or over. These sex ratios are projected to increase moderately during the next several decades, reflecting a slightly faster projected improvement in old-age mortality for men versus women.
- 49. These demographic changes raise important concerns about the possible weakening of familial support systems and traditional arrangements for old-age security. As a result of the trend toward lower fertility, people will have potential fewer sources of familial care and support available as they age. Globally, 40 per cent of persons aged 60 years or over live independently (alone or with their spouse only). Independent living is far more common in the more developed regions, where about three quarters of older persons live independently, compared with one quarter in the less developed regions and an eighth in the least developed countries. As populations continue to age, many countries need to adapt their policies and the provision of services to meet the demands of a population with an increasing proportion of older persons.

VIII. Urbanization and city growth

- 50. The world has passed a significant milestone since the Cairo conference in 1994. More than half of the world's population now lives in urban areas (figure 15). The challenges associated with managing urban areas have increased in both scope and complexity. Urban growth, if well planned, has the potential to improve people's access to education, health care, housing and other services, expand opportunities for economic productivity, and better manage the impact of people on the environment. At the same time, rapid urban growth also presents challenges to sustainable urban planning and good governance, particularly when localities are not properly prepared for it.
- 51. The urban population of the world increased from 2.3 billion in 1994 to 3.9 billion in 2014 and is projected to grow further to 6.3 billion by 2050. By comparison, the size of the rural population of the world remained basically unchanged between 1994 and 2014 and is projected to begin to contract, so that there could be 0.3 billion fewer rural inhabitants in 2050 than there are today.
- 52. There are marked differences in the level and speed of urbanization among major areas of the world and even greater variation between individual countries and individual cities. With three-quarters of its population living in urban settlements in 2014, Latin America and the Caribbean is now predominantly an urban region, with levels of urbanization comparable to that of Northern America and many European countries. By contrast, Africa and Asia are considerably less urbanized, with 41 and 47 per cent of their respective populations living in urban areas; starting from lower levels, these two major areas are expected to have more rapid rates of urbanization between 2014 and 2050.
- 53. Megacities, defined as large urban agglomerations of 10 million inhabitants or more, have become both more numerous and considerably larger in size. Although megacities attract attention because of their size and economic significance, the proportion of people living in megacities is relatively small. In 2014, 10 per cent of the world's population resided in cities of 10 million inhabitants or more, and by 2025, that proportion is expected to increase to almost 14 per cent. By contrast, in 2014, 51 per cent of the world's population lived in urban settlements with fewer than 500,000 inhabitants; by 2025, that proportion is expected to fall to 43 per cent.

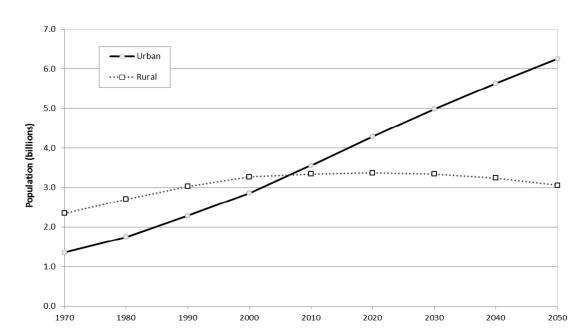
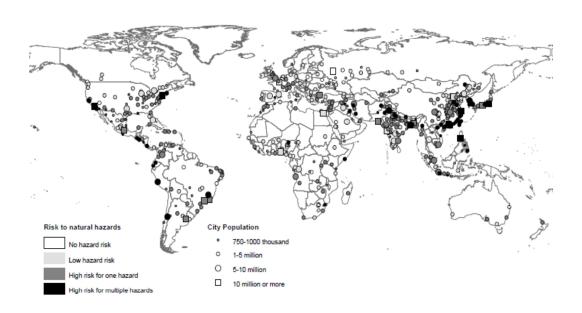


Figure 15
Estimated projected urban and rural population in the world, 1970-2050

- 54. With 37.2 million inhabitants, Tokyo is the most populous urban agglomeration in the world, followed by Delhi (22.7 million), Mexico City (20.4 million), New York (20.4 million), Shanghai (20.2 million) and Sao Paulo (19.9 million). In 2025, Tokyo is expected to remain the largest urban agglomeration with 38.7 million inhabitants, followed by Delhi, Shanghai, Mumbai, Mexico City, New York, Sao Paulo, Dhaka, Beijing, and Karachi, all of which are expected to have more than 20 million inhabitants.
- 55. In 2011, of the persons living in urban areas containing one million or more inhabitants, 60 per cent, or approximately 890 million people, were living in areas at high risk of exposure to at least one type of natural disaster, specifically flooding, drought, cyclones or earthquakes. Major cities in Africa and Europe are the least exposed to such risks. Only 37 and 26 per cent, respectively, of their large cities are located in areas at high risk of exposure to at least one form of natural disaster. However, cities in Latin America and the Caribbean, in Northern America, and especially in Asia, are often located in areas exposed to one or more natural hazards (map 2). For these regions, between one half and two thirds of the cities with one million inhabitants or more are located in areas exposed to a high risk of at least one form of natural disaster.

¹³ United Nations, Department of Economic and Social Affairs, Population Division (2012). *World Urbanization Prospects: The 2011 Revision* (ST/ESA/SER.A/322).

Map 2 Distribution of cities by population size and risk of natural hazards, 2011



IX. Conclusions

- 56. Since the International Conference on Population and Development in Cairo in 1994, world population has grown from 5.7 to 7.2 billion, with three quarters of that growth occurring in Asia and Africa. Although population growth is slowing, projections by the United Nations suggest that world population will continue to increase and could reach 9.6 billion persons by mid-century.
- 57. From a demographic perspective, countries are more diverse today than at any previous point in history. At one end of the spectrum are countries that are still experiencing high fertility, resulting in youthful age structures and rapid population growth. At the other end are countries where fertility has fallen below replacement levels, resulting in rapid population ageing and, in extreme cases, population decline.
- 58. Few countries have met the minimal benchmark, agreed in the 1999 *Key Actions for Further Implementation* of the ICPD Programme of Action, of a 50 per cent reduction in unmet need for family planning. Thus, the provision of voluntary and high-quality family planning information, counselling and services merits further investment throughout the world.
- 59. Despite the progress that has been achieved in raising life expectancy over the past 20 years, most countries will fail to achieve by 2015 the life expectancy target of 75 years, or 70 years for the countries experiencing the highest mortality levels, set out in the Programme of Action. Only 35 per cent of countries with life expectancy

between 60 and 75 years at the time of the ICPD have surpassed 75 years in 2010-2015. Just one of the 53 countries with life expectancy less than 60 years at the time of the ICPD has since surpassed 70 years. Similarly, the world will miss the ICPD target of a 75 per cent reduction in maternal mortality. To accelerate progress, continued efforts are needed to improve health and survival at all stages of life, including in infancy and childhood, adolescence and youth, the working and reproductive years, and at older ages.

- 60. International migration has increased in size, scope, complexity and demographic significance over the last 20 years. Since Cairo, international migratory flows have become increasingly diverse, and many countries are now simultaneously countries of origin, destination and transit. As a component of population change, net migration has become important for its role in mitigating a tendency toward population decline in some countries of the more developed regions. Positive net migration cannot, however, reverse the long-term trend toward population ageing.
- 61. An important consequence of observed and anticipated changes in fertility and mortality is population ageing. The number of young people has grown rapidly in recent decades but is expected to remain relatively stable over the next 35 years. By contrast, the number and the proportion of older persons are expected to continue rising well into the foreseeable future.
- 62. More than half of the world's population now lives in urban areas. Although the number of large urban agglomerations is increasing, approximately half of all urban dwellers live in smaller cities and towns. Future population growth is expected to be absorbed by urban areas. Managing urban areas has increased in both scope and complexity and has become one of the most important challenges of the 21st century.
- 63. In summary, the current demographic picture is one of considerable diversity and ongoing change, reflected in new patterns of childbearing, marriage, mortality, migration, urbanization and ageing. Consequently, the size, structure, and spatial distribution of world population are expected to look quite different in the future from what they are today. Demographic change will continue to affect and be shaped by other equally important social, economic, environmental and political changes. Increased knowledge and understanding of how these factors interact can inform the international debate on the formulation of the post-2015 development agenda as well as the elaboration of policies to achieve both new and existing development goals.