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# Introduction

*World Health Statistics 2008* presents the most recent available health statistics for WHO's 193 Member States. This fourth edition includes 10 highlights of health statistics as well as data on an expanded set of over 70 key health indicators. The indicators were selected on the basis of their relevance to global health monitoring and considerations of data availability, accuracy and comparability among Member States.

This publication is in two parts. Part 1 presents 10 topical highlights based on recent publications or results of new analyses of existing data. Part 2 presents key health indicators in the form of six tables for all WHO Member States: mortality and burden of disease; health service coverage; risk factors; health systems resources; inequities in health care coverage and health outcome; and basic demographic and socioeconomic statistics. This edition includes, for the first time, data on trends where the statistics are available and of acceptable quality.

*World Health Statistics 2008* has been collated from publications and databases produced by WHO's technical programmes and regional offices, as well as from publicly accessible databases. The data on inequalities in health care coverage and health outcome are primarily derived from analyses of household surveys and are available only for a limited number of countries. It is anticipated that the number of countries reporting disaggregated data will increase during the next few years. Nevertheless, even in their current limited form, the data will be useful for the global public health community.

In estimating country indicators based on different data sources, regional offices and technical programmes apply peer-reviewed methods and consult with experts around the world. To maximize the accessibility, accuracy, comparability and transparency of health statistics, the technical programmes and regional offices also work closely with Member States through an interactive process of data collection, compilation, quality assessment and estimation. All statistics presented in this publication have, unless otherwise stated, been cleared as WHO's official figures in consultation with Member States. Nevertheless, the estimates published here should still be regarded as best estimates made by WHO rather than the official statistics of Member States, which may use alternative rigorous procedures.

More detailed information, including a compendium of statistics and an online version of this publication, is available from WHO's Statistical Information System (<http://www.who.int/statistics>). This will be regularly updated as new data become available. The web site, which has now been revised with new features and a new look to better meet users' needs, will allow data to be displayed in different formats such as tables, maps and graphs. It also provides, wherever possible, metadata describing the sources of data, estimation methods and quality assessment. Careful scrutiny and use of the statistics presented in this report should contribute to progressively better measurement of relevant indicators of population health and health systems.



# Part 1

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## Ten highlights in health statistics

# PROGRESS TOWARDS MDG 5:

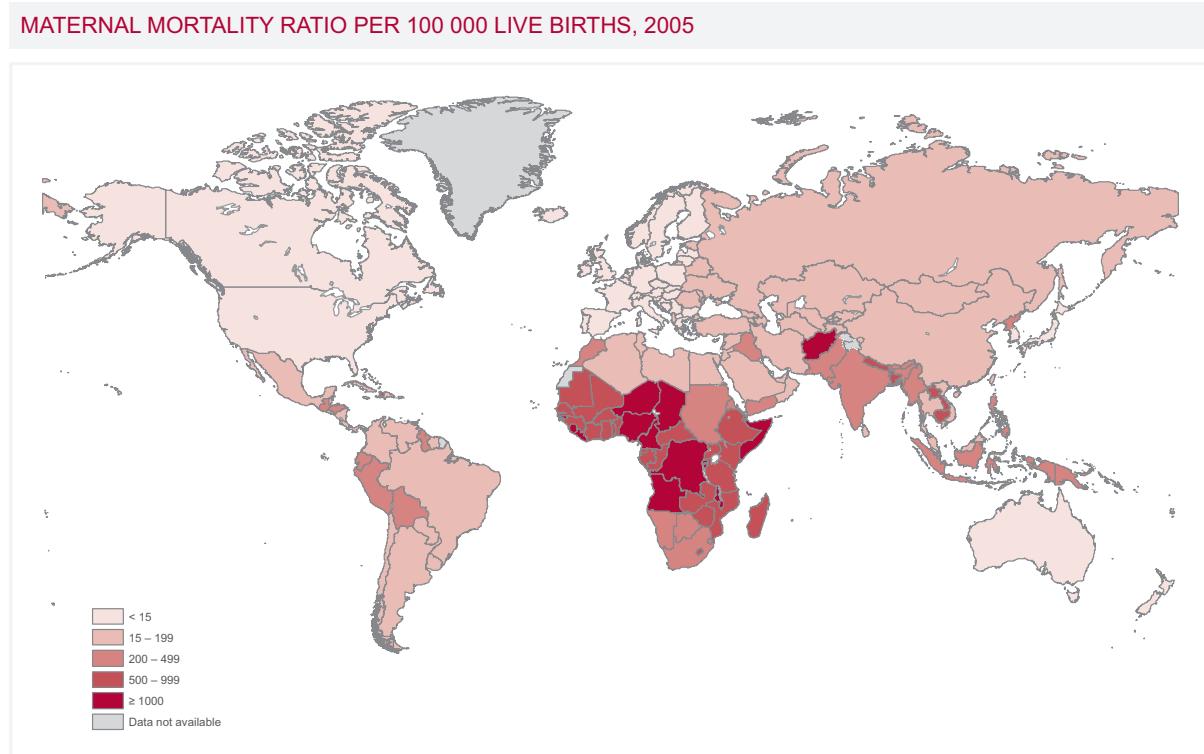
## *maternal mortality*

The target for monitoring progress towards Millennium Development Goal 5 (MDG 5) (improve maternal health) is to reduce the maternal mortality ratio in all countries so that by 2015 it is one quarter of its 1990 level. This indicator is often described as the most seriously “off track” of all the health-related MDG indicators. The most recent interagency estimates developed by technical experts from academic institutions and international agencies (WHO, UNICEF, UNFPA and the World Bank) provide updated data on maternal mortality, while acknowledging the large uncertainty in these estimates because there are few or no data available for most high-mortality countries.<sup>1</sup>

### Pregnancy and childbirth are still dangerous for most women

The latest estimate is that 536 000 women died in 2005 as a result of complications of pregnancy and childbirth, and that 400 mothers died for every 100 000 live births (this is the “maternal mortality ratio”, the main indicator of the safety of pregnancy and childbirth). The maternal mortality ratio was 9 in developed countries, 450 in developing

countries and 900 in sub-Saharan Africa. This means that 99% of the women who died in pregnancy and childbirth were from developing countries. Slightly more than half of these deaths occurred in sub-Saharan Africa and about a third in southern Asia: together these regions accounted for over 85% of maternal deaths worldwide.

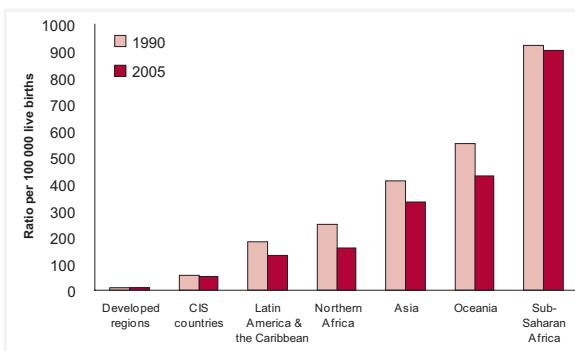


### Maternal mortality is declining too slowly

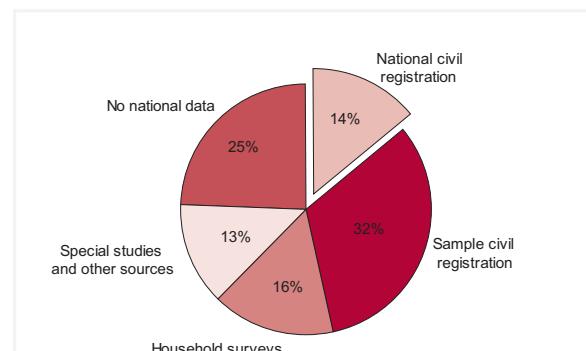
Meeting the MDG target for maternal mortality requires a decline in the maternal mortality ratio of around 5.5% each year. No region in the world has achieved this result.

Globally, the maternal mortality ratio showed a total fall of 5.4% in the 15 years between 1990 and 2005, an average reduction of 0.4% each year.

## (A) MATERNAL MORTALITY RATIO BY REGION, 1990 AND 2005; (B) SOURCES OF MATERNAL MORTALITY DATA IN 2005 (PERCENTAGE OF GLOBAL BIRTHS COVERED BY EACH DATA SOURCE)



(A)



(B)

In sub-Saharan Africa, where most deaths occur and the risk for individual women is very high, there was hardly any improvement between 1990 and 2005. Nevertheless, significant progress was made in eastern and south-eastern

Asia, Latin America and the Caribbean, northern Africa and Oceania. In eastern Asia, where the largest decline was recorded, the maternal mortality ratio fell by more than 40% between 1990 and 2005.

### Understanding the data and estimates

The uncertainty surrounding these estimates is very wide: the number of maternal deaths globally could be as low as 220 000 or as high as 870 000 and the global maternal mortality ratio could be as low as 220 or as high as 650 per 100 000 live births.

Counting maternal deaths accurately requires a system for recording deaths among women of reproductive age and a system for identifying and recording the cause of death. Estimating the maternal mortality ratio requires a system for counting the number of live births as well. At present, only one in eight of the world's births occurs in countries where births and deaths are counted and where causes of death are identified and recorded accurately. Most countries use surveys of a limited sample of households to produce maternal mortality statistics but, although there are a number of different survey methods, all have important weaknesses. A quarter of the world's births take place in countries where there are no complete civil registration systems at all.

The maternal mortality estimates for countries without good systems of civil registration are in some

cases corrected statistics and in other cases predicted statistics. Corrected statistics are based on survey data, adjusted in various ways to deal with missing data, bias and different data collection methods. Predicted statistics are presented for around one third of countries with no recent, nationally representative surveys. Predicted maternal mortality estimates are generated by a statistical model, built up from observations in 73 developing countries for which good data are available. Because of the uncertainty surrounding estimates derived from statistical modelling, predicted values are not appropriate for monitoring trends.

Only a few countries have empirical data on maternal mortality for more than one year, and these are mostly middle-income countries and countries with initial maternal mortality ratios below 200 deaths per 100 000 live births. The trend estimates described here have been derived using statistical techniques that make the most efficient use of incomplete data. The limitations of the available data mean that it is only possible to generate trend estimates at the global and regional levels.

# COVERAGE GAP AND INEQUITY IN MATERNAL, NEONATAL AND CHILD HEALTH INTERVENTIONS

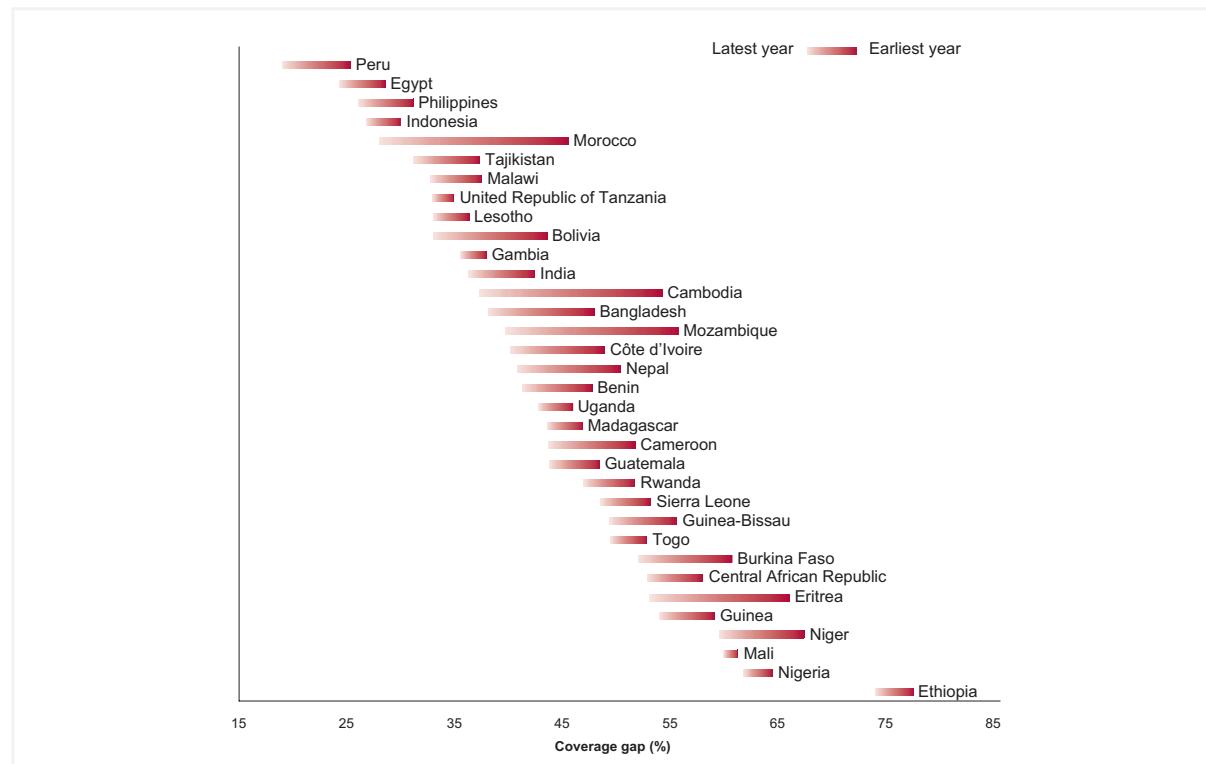
Coverage, defined as the percentage of people receiving a specific intervention among those who need it, is a key health system output and an essential indicator for monitoring health service performance.<sup>2</sup> Using data available from Demographic and Health Surveys (DHS) and UNICEF's Multiple Indicator Cluster Surveys (MICS), a new study conducted in the context of the Maternal, Newborn and Child Survival Countdown examines gaps in coverage in maternal, neonatal and child health interventions (services that are essential to reach Millennium Development Goals (MDG) 4 and 5) and patterns of inequality in 54 countries that represent more than 90% of maternal and child deaths worldwide each year.<sup>3</sup>

## Gaps in coverage range from 20% to over 70%

The coverage gap is an aggregate index of the difference between observed and “ideal” or universal coverage in four intervention areas: family planning, maternal and neonatal care, immunization, and treatment of sick children. Estimates from the most recent surveys showed that the mean overall gap across all 54 countries was

43%, with values for individual countries ranging from more than 70% in Chad and Ethiopia to less than 20% in Peru and Turkmenistan. In 18 of the 54 countries, the gap was 50% or more; it was between 30% and 49% in 29 countries and less than 30% in the remaining 7 countries.

**COVERAGE GAP OBSERVED IN LATEST (AROUND 2005) AND EARLIEST (PRIOR TO 2000) PERIODS, BY COUNTRY**



## Gradual but slow progress in most countries

In the 40 countries that had been subject to at least two surveys since 1990, the coverage gap fell in all except four – Chad, Kenya, Zambia and Zimbabwe – where it increased. On average, the gap fell by about 0.9 percentage points per year. Only in Cambodia (2000–2005), Mozambique (1997–2003) and Nepal (2000–2005) was the decline more than 2 percentage

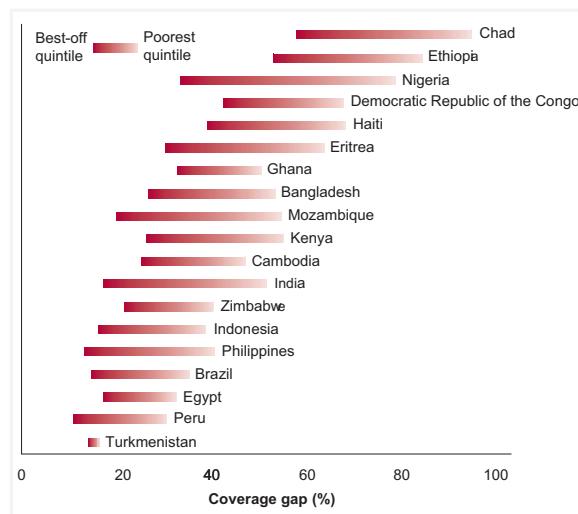
points per year. Analysis of change by intervention area showed that collectively, in countries where a positive trend was recorded, the largest contribution to the decline in the coverage gap came from immunization (33%), closely followed by maternal and neonatal care (30%), family planning (20%) and treatment of sick children (17%).

## Up to three times larger gaps among the poor

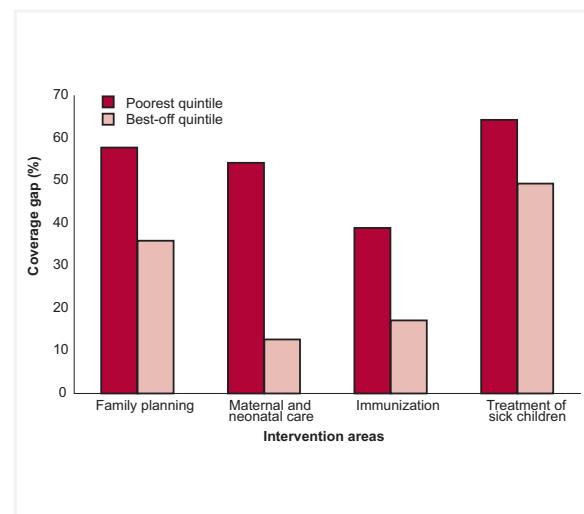
There are large within-country differences in the coverage gap between the poorest and wealthiest population quintiles. In India and the Philippines, the wealthiest groups are three times more likely to receive care than the poorest. In terms of absolute difference, Nigeria has the largest inequity in coverage: the difference between maximum and actual coverage is 45 percentage points larger for the poorest than for the best-off population quintile. Some countries, including the formerly

socialist republics Azerbaijan and Turkmenistan, have remarkably small differences by wealth quintile. Inequalities between population groups are particularly high for maternal and neonatal care, which includes antenatal care and the presence of a skilled attendant at delivery. For these interventions, the coverage gap for the poorest and best-off quintiles differs by 33.9%. The difference is smallest for the treatment of sick children and family planning.

(A) COVERAGE GAP FOR THE POOREST AND BEST-OFF QUINTILES, BY COUNTRY; (B) COVERAGE GAP FOR THE POOREST AND BEST-OFF QUINTILES, BY INTERVENTION AREA



(A)



(B)

## Understanding the data and estimates

The coverage gap index is a summary measure of the difference between maximum and actual coverage for key interventions. It has been constructed to reflect a range of essential public health interventions that draw on different health system delivery strategies. Such a summary measure is useful because a general picture cannot easily be obtained from looking at a large number of indicators. Nevertheless, the aggregate index is not intended to replace existing measures for the coverage of individual interventions.

Ideally, a summary measure would include a set of interventions with the largest impact on health and mortality. The components of the coverage gap could then be weighted according to potential health gains. At present, long-term reliable and comparable data (from 1990) are available only for the areas of family planning, maternal and neonatal care, immunization, and treatment of sick children. For each of these areas, between one and three specific indicators were selected for the analysis. These included: need for family planning satisfied; antenatal care use; skilled birth attendant; coverage with BCG, measles and DPT3 vaccination; and treatment for diarrhoeal disease and suspected pneumonia. A broader set of interventions

would provide a more complete picture of coverage trends, but is currently not available. Future analyses should include a broader set of interventions in the field of maternal, neonatal and child health (e.g. insecticide-treated bednets or vitamin A supplementation) and also adult health (e.g. antiretroviral therapy coverage, mammography screening).

All coverage indicators for maternal, neonatal and child health rely on household survey data. This allows computation of gaps by background characteristics such as wealth, education or place of residence, which would not have been possible with clinical data. Coverage statistics from household surveys rely on the accuracy of responses from respondents and this could affect especially the assessment of treatment of childhood illness, as there may well be variations in the accuracy of reporting of symptoms by socioeconomic status. Asset indices also present some limitations owing to the fact that different choices of assets for the construction of the index can result in changes in the classification of households. Despite these limitations, however, the coverage gap measure consistently demonstrates wide coverage gaps and consistent trends over time in most Countdown study countries.

# HIV/AIDS ESTIMATES ARE REVISED DOWNWARDS

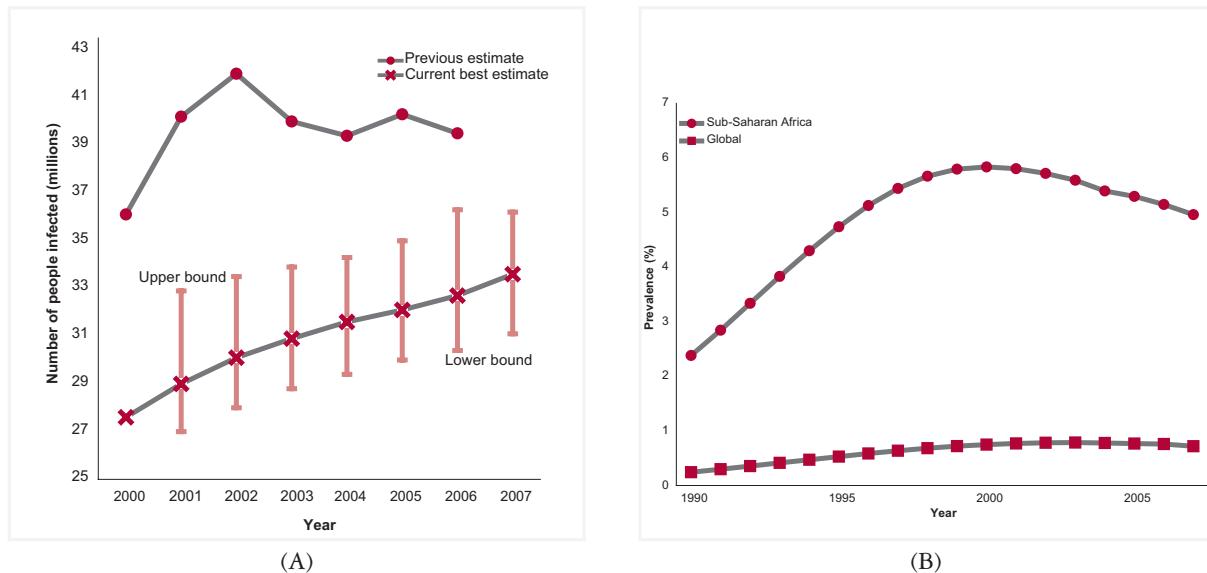
HIV/AIDS is one of the most urgent threats to global public health. Most of the infections with HIV and deaths due to the disease could be prevented if people everywhere had access to good services for preventing and treating HIV infection. Estimates of the size and course of the HIV epidemic are updated every year by UNAIDS and WHO.<sup>4</sup> In 2007, improved survey data and advances in estimation methodologies led to substantially revised estimates of numbers of people living with HIV, of HIV-related deaths and of new infections worldwide.

## The number of people living with HIV continues to rise but is lower than previously estimated

The number of people living with HIV worldwide in 2007 was estimated at 33.2 million; there may be as few as 30.6 million or as many as 36.1 million. The latest estimates cannot be compared directly with estimates published in previous years. The new data and improved methods used in 2007 also led to a substantial revision of the estimates

for 2006 and before. For instance, the new best estimate for 2006 is now 32 million and not 39.5 million as published in 2006. For 2000, UNAIDS and WHO now estimate that 27.6 million people were infected, compared with 36.1 million estimated at that time.

(A) NUMBER OF PEOPLE LIVING WITH HIV: PREVIOUS AND CURRENT ESTIMATES, 2000–2007;  
 (B) PREVALENCE OF HIV INFECTION AMONG ADULTS, 1990–2007: COMPARING SUB-SAHARAN AFRICA  
 AND THE GLOBAL AVERAGE



Sub-Saharan Africa continues to be the region most affected by HIV/AIDS. In 2007, one in every three people in the world living with HIV lived in sub-Saharan Africa, a total of 22.5 million. Although other

regions are less severely affected, 4 million people in south and south-east Asia and 1.6 million in eastern Europe and central Asia were living with HIV/AIDS.

## While total numbers of people living with HIV have risen, overall prevalence has not changed

Although the total number of people living with HIV has increased significantly over the years, the proportion infected has not changed since the end of the 1990s. In fact, the number of people who become infected every day (over 6800) is greater than the number who die of the disease (around 6000). Worldwide, 0.8% of the adult population (aged 15–49 years) is estimated to be infected with HIV, with a range of 0.7–0.9%.

In sub-Saharan Africa, the estimated proportion of the population infected has actually fallen steadily since 2000. Current data indicate that HIV prevalence reached a peak of nearly 6% around 2000 and fell to about 5% in 2007. This reflects significant changes in high-risk forms of behaviour in a number of countries but is also a result of the maturity of the pandemic, especially in sub-Saharan Africa where HIV first took hold among the general population.

### Understanding the data and estimates

HIV infection is detected by testing for HIV antibodies in the blood, although in practice only a small proportion of people ever have an HIV test. This is particularly true in developing countries, where access to health care services is limited. For many years, scientists trying to estimate HIV prevalence had to rely on tests carried out on the blood of pregnant women attending antenatal care in clinics equipped to test for HIV. There are many problems in relying on this approach. Not all women attend for antenatal care and not all antenatal clinics have the ability to test for HIV, although in some cases tests are done at central level. In general, both antenatal care attendance and availability of antibody testing are higher in urban than in rural areas. In addition, bias can arise because pregnant women are not representative of the population at risk of HIV infection, especially in settings where HIV is largely confined to high-risk groups such as sex workers or men who have sex with men. In some settings, HIV testing of groups at high risk of infection has been used to estimate overall prevalence, but these estimates will be accurate only if infection outside the high-risk groups is low.

More recently, it has been possible to introduce antibody testing into household surveys that have large samples of the population selected at random. This gives a more unbiased estimate of the overall prevalence of HIV infection, provided survey participation rates are high. Since 2001, 30 countries in sub-Saharan Africa, Asia and the Caribbean have included HIV testing in household surveys. It was found that prevalence estimates from surveys are generally lower than those calculated on the basis of pregnant women or high-risk groups. The most dramatic example of this was in India: in the National Family Health Survey, 100 000 adults from all over the country were tested for HIV and 0.28% were found to be infected, half the level generated by the earlier methods. This has resulted in a significantly lower estimate of the number of

people living with HIV in India. Overall, 70% of the downward adjustment in 2007 is accounted for by new figures for just six countries: Angola, India, Kenya, Mozambique, Nigeria and Zimbabwe.

There have also been improvements to the methods used for estimating HIV prevalence in countries without survey-based data. For example, it is now clear that pregnant women attending antenatal clinics in major cities are more likely to be infected with HIV than adults in general. Therefore, reliance on testing women in urban antenatal clinics tends to overestimate the prevalence of HIV. The new estimates have been adjusted to reflect this.

Estimating mortality due to AIDS is difficult in developing countries, where most deaths occur but where systems for counting deaths and recording cause of death are weak or nonexistent.

Currently, new infection rates and deaths due to HIV/AIDS are estimated from the application of statistical models using data on HIV prevalence, average time between HIV infection and death in the absence of treatment, and survival rates of people receiving treatment. In the absence of antiretroviral treatment, the net median survival time after infection with HIV is now estimated to be 11 years, instead of the previously estimated 9 years. These changes are based on recent information generated by longitudinal research studies. For the same level of prevalence, this longer average survival period has resulted in lower estimates of new infections and deaths due to AIDS.

The contribution of the number of people on antiretroviral treatment to the total number of people living with HIV/AIDS is still small. In the future, however, as more people benefit from treatment and live longer with HIV infection, this will increasingly affect the number of people in the world living with HIV/AIDS.

# PROGRESS IN THE FIGHT AGAINST MALARIA

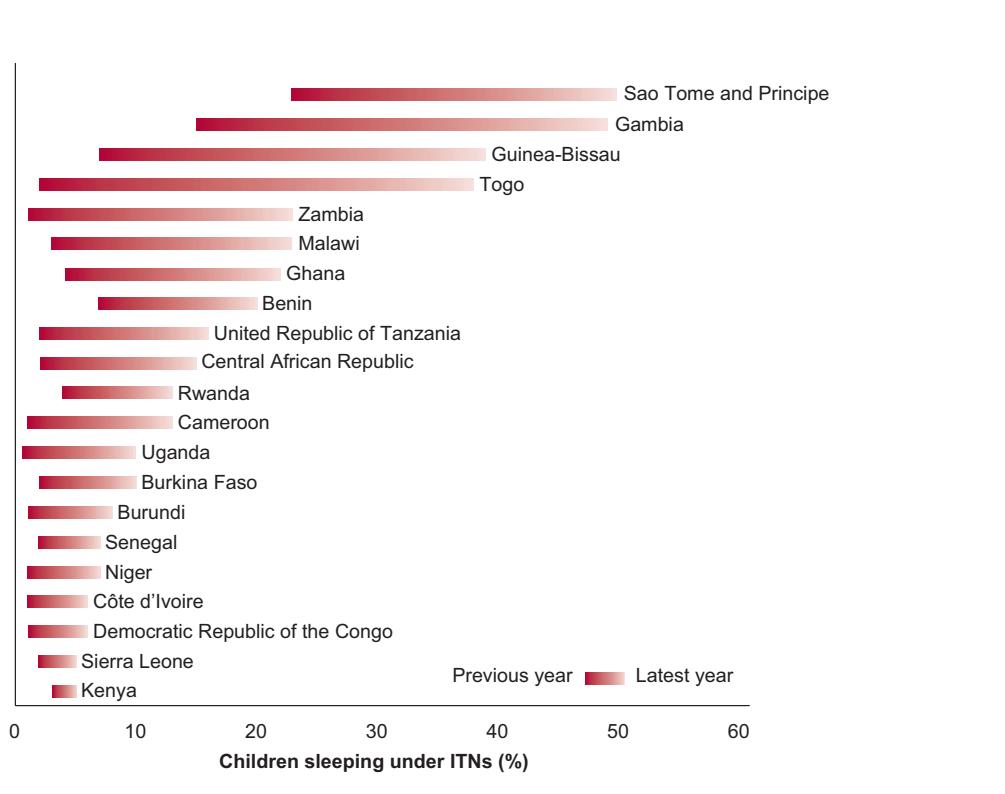
Malaria is endemic in many of the world's poorest countries. The MDG target aims to have halted and begun to reverse the incidence of the disease by 2015. Indicators for monitoring progress include the proportion of the population in risk areas using effective prevention and treatment measures, and the incidence and death rates associated with malaria. In Africa, where 80% of the global burden of malaria occurs,<sup>5</sup> new data from household surveys and research analysis based on surveillance data allow one to assess changes in intervention coverage in the fight against malaria in the region. Nevertheless, further efforts are needed to accurately monitor progress towards the MDG target and evaluate the intensified efforts against malaria.<sup>6</sup> Most countries in the region still lack good standard measurement tools.

## Use of insecticide-treated nets has increased substantially

Insecticide-treated nets (ITNs) are a cheap and highly effective way of reducing the burden of malaria. They prevent malaria transmission and reduce the need for treatment, thus lessening pressure on health services and averting deaths, especially in young children. In the majority of the 21 African countries with data from at least

two national surveys, the proportion of children sleeping under ITNs increased five to ten times within five years. These observed increases reflect trends in the production of nets and in resources available for their procurement, which have both increased substantially in the past five years.<sup>7</sup>

PERCENTAGE OF CHILDREN SLEEPING UNDER ITNs IN SELECTED AFRICAN COUNTRIES: PREVIOUS YEAR (AROUND 2000) AND LATEST YEAR (AROUND 2005)

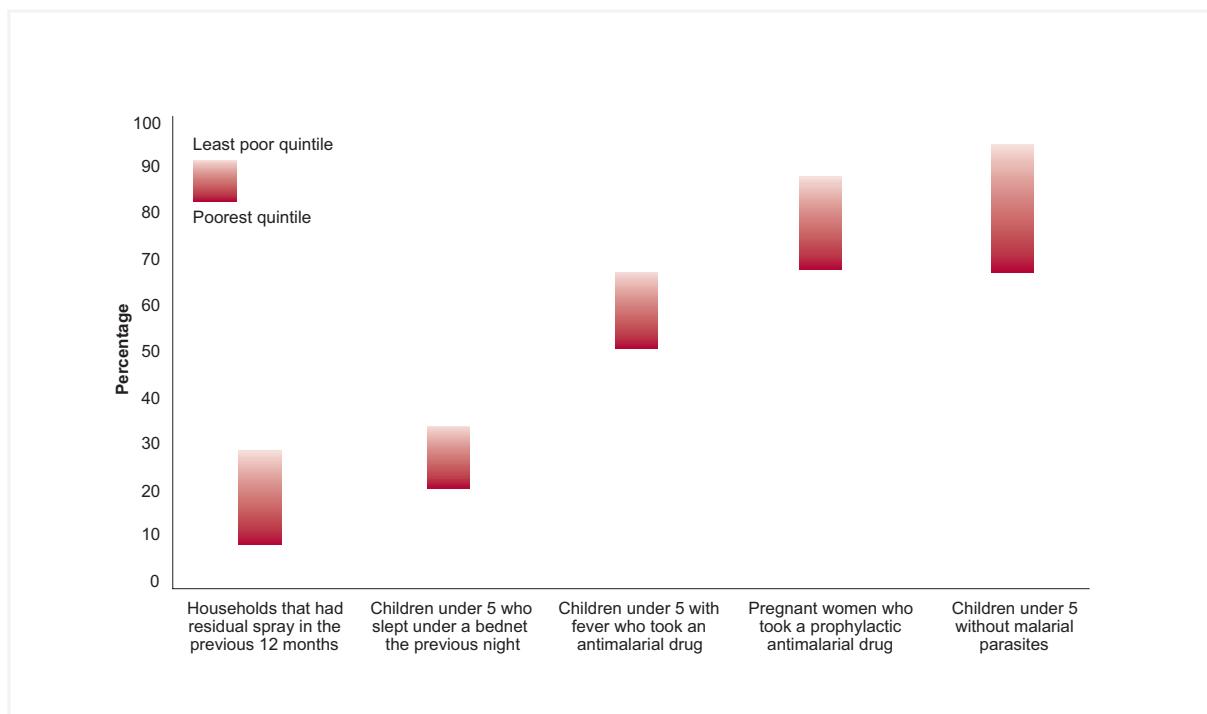


## The poor do not benefit as much from malaria intervention coverage

Intervention indicators at national level often hide important within-country disparities. A malaria indicator survey (MIS) from Zambia, a country with endemic malaria, showed that children living in the wealthiest households are better protected by bednets; they have a lower chance of carrying the malaria parasite, and when they fall sick they are more likely to be treated with antimalarial medication. Similarly, pregnant women

living in better-off households are more likely to receive intermittent preventive treatment than their poorer counterparts. The pattern is not consistent across Africa, however; in Eritrea and Gabon, for instance, there is no difference in bednet use between different geographical or income groups, while in Ghana the direction of the relationship is unclear.<sup>8,9</sup>

COVERAGE OF MALARIA INTERVENTIONS BY WEALTH STATUS: ZAMBIA MIS 2006

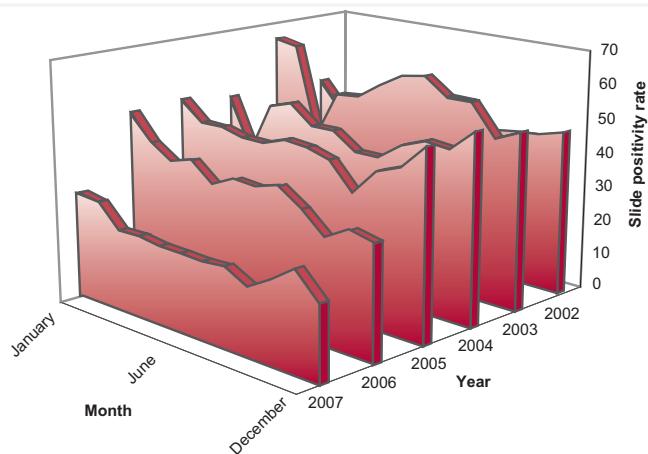


## Studies are increasingly showing the impact of control measures

A recent study in Zanzibar showed that, following deployment of antimalarial combined therapy, malaria-associated morbidity and mortality decreased dramatically: crude under-five mortality decreased by 52% while infant and child mortality declined by 33% and 71%, respectively.<sup>10</sup> Similarly, in Eritrea, following implementation of multiple intervention coverage, malaria morbidity and case fatality fell by 84% and 40%, respectively.<sup>8,11</sup>

A more recent review of data from selected clinics in Rwanda suggested a similarly large impact, whereby death rates and malaria cases in children under five fell by about 66% and 64%, respectively.<sup>12</sup> The trend observed from inpatient records was consistent with outpatient laboratory reports obtained for all ages. The proportion of positive cases among those suspected of having malaria (slide positivity rate) declined sharply over time, from a high of about 50% in September 2002 to below 20% five years later.

## PERCENTAGE OF OUTPATIENTS IN RWANDA WITH LABORATORY-CONFIRMED MALARIA AMONG THOSE SUSPECTED OF HAVING THE DISEASE, BY YEAR AND MONTH, JANUARY 2002–DECEMBER 2007

**Understanding the data and estimates**

MDG goal 6 for malaria requires the measurement of two indicators: prevalence and mortality rate. Measuring trends in these indicators requires health information systems that produce timely and comparable population-level statistics, complete surveillance systems with well-functioning laboratories, and civil registration systems with notification and assignment of cause of death. In resource-poor settings, such systems are either nonexistent or seriously inadequate. As a result, analyses in high-burden countries are based on multiple sources, mainly household surveys and surveillance data from health facilities.

Malaria modules in health surveys or special malaria indicator surveys are important sources of information on levels and, when data are available for more than one time period, on trends in intervention coverage. Some malaria indicator surveys include biomarkers such as malaria and anaemia prevalence. Intervention indicators covered in such surveys include data on: ownership and use of ITNs; exposure to indoor residual spraying against mosquitoes; use of intermittent preventive antimalarial therapy during pregnancy; and treatment practices for children with suspected malaria. The last indicator is often based on questions about fever in the previous two weeks and the kind of drugs, if any, used to treat the fever. Such recall data have several pitfalls, however: mothers' reports on fever in their children may not be accurate; the child may have a fever but not malaria; and recall of the type of medicines given is often poor and may vary according to the socioeconomic background of the respondent.

Surveillance reports from health facilities are the main source of data on malaria morbidity and mortality in

Africa. Data routinely collected through surveillance systems include the number of suspected malaria cases, the number of laboratory-confirmed malaria cases, and admissions to and deaths in health facilities. In general, health facility data on malaria case rates have to be interpreted with great caution for a number of reasons. First, the term "prevalence" referring to "parasitic infection" may not be directly relevant in settings where malaria is endemic and transmission rates are stable, because the majority of people in such settings will have parasitic infection but will be asymptomatic, and few have a laboratory confirmation of the diagnosis. Second, patients seeking care are more likely to have the disease, which means that the slide positivity rate cannot be taken as reflecting the actual prevalence in the population. Third, data on trends in malaria cases and deaths in clinics have to be interpreted carefully, because changes in the quality of recording and reporting practices as well as changes in the system of diagnosis could affect observed trends over time. For instance, by using "clinical malaria" cases in the analysis, the above-mentioned studies risk including an unknown proportion of other diseases that are diagnosed as malaria. It should also be noted that not all those with severe malaria may seek care in formal facilities, and some may die at home. Moreover, for all studies, the data on intervention, malaria morbidity and mortality are limited to a five-year period or less, which may be too short to generalize on long-term trends. Because of all these issues, it is standard practice to adjust the reported data for possible confounders and biases before they are used for the purpose of MDG monitoring.<sup>6</sup>

# REDUCING DEATHS FROM TOBACCO

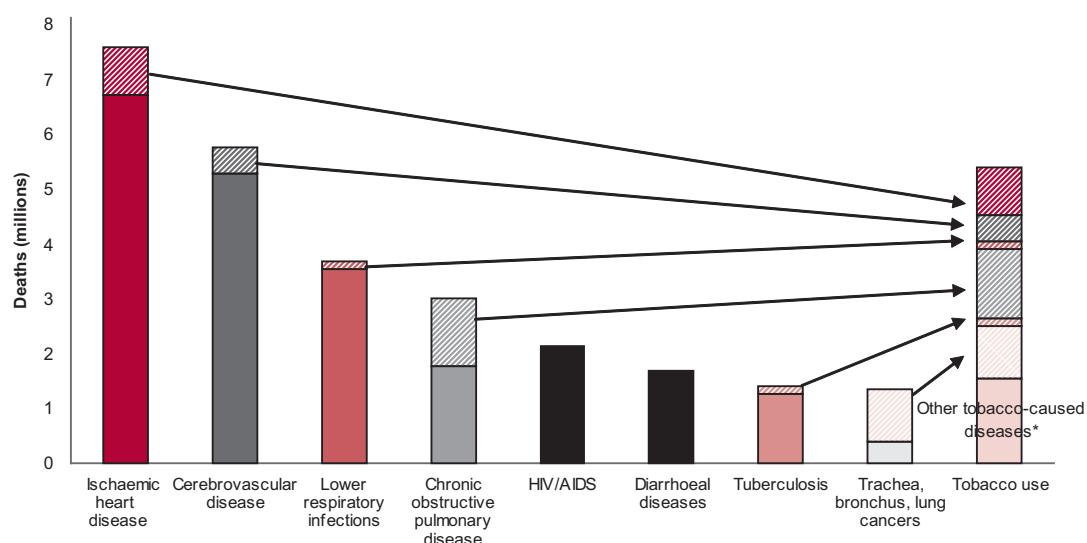
Tobacco use is the single largest cause of preventable death in the world today. The *WHO report on the global tobacco epidemic, 2008*<sup>13</sup> provides a comprehensive analysis, based on data from 135 countries, of patterns of tobacco use, the deaths that result and the measures to reduce deaths.

## Tobacco use is a risk factor for six of the eight leading causes of death

Tobacco kills a third to a half of all those who use it. On average, every user of tobacco loses 15 years of life. Total tobacco-attributable deaths from ischaemic heart disease, cerebrovascular disease (stroke), chronic obstructive

pulmonary disease and other diseases are projected to rise from 5.4 million in 2004 to 8.3 million in 2030, almost 10% of all deaths worldwide. More than 80% of these deaths will occur in developing countries.

THE EIGHT LEADING CAUSES OF DEATH WORLDWIDE AND DEATHS ATTRIBUTABLE TO TOBACCO USE, 2005



Hatched areas indicate proportions of deaths that are related to tobacco use and are coloured according to the column of the respective cause of death.

\*Includes mouth and oropharyngeal cancers, oesophageal cancer, stomach cancer, liver cancer, other cancers, cardiovascular diseases other than ischaemic heart disease and cerebrovascular disease, diabetes mellitus, as well as digestive diseases.

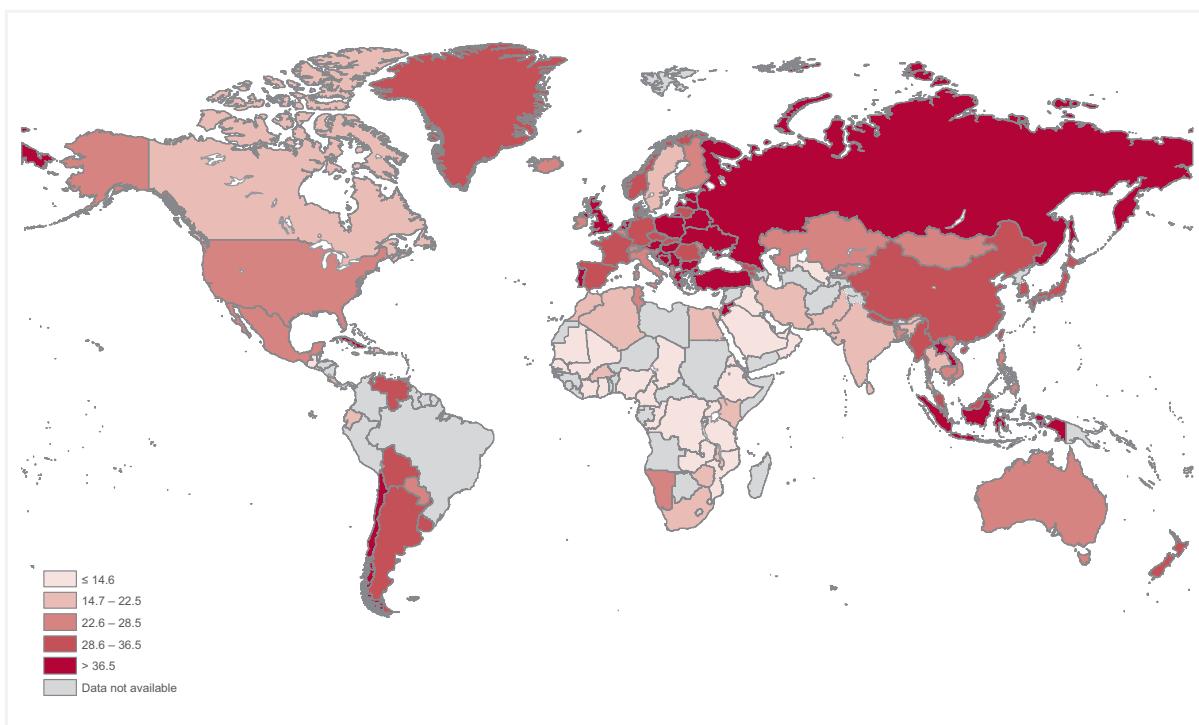
## Tobacco use is high in many countries

Tobacco use is highly prevalent in many countries. According to estimates for 2005, 22% of adults worldwide currently smoke tobacco. Some 36% of men smoke compared to 8% of women.

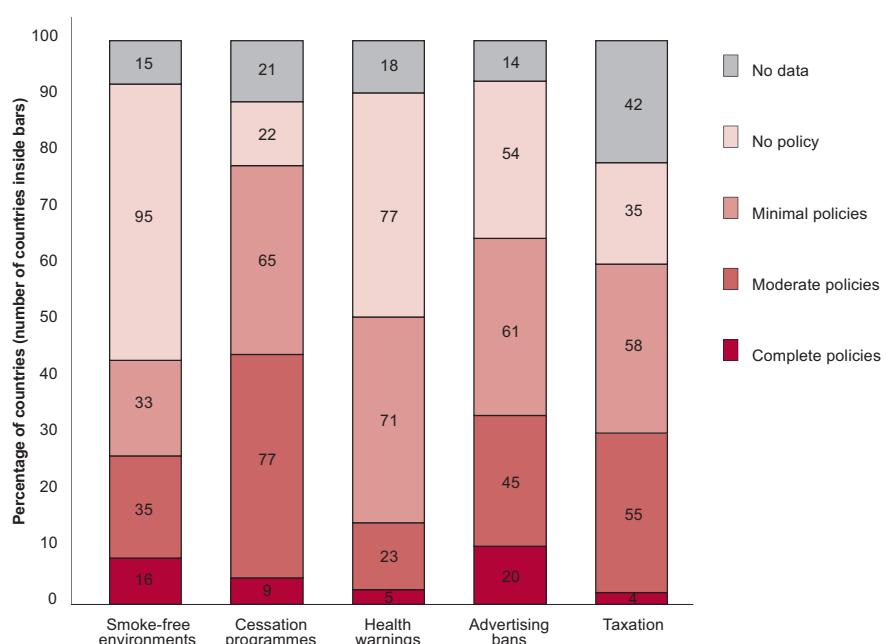
Over a third of adult men and women in eastern and central Europe currently smoke tobacco. Adult smoking prevalence

is also high in south-east Asia and northern and western parts of Europe. However, nearly two thirds of the world's smokers live in just 10 countries: Bangladesh, Brazil, China, Germany, India, Indonesia, Japan, the Russian Federation, Turkey and the United States, which collectively comprise about 58% of the global population.

## PERCENTAGE OF TOBACCO USE AMONG ADULTS, 2005



## THE STATE OF TOBACCO CONTROL POLICIES IN THE WORLD, 2005



\* Note that for taxation, "No policy" implies an excise tax rate 25% or less. For smoke-free policy, "No policy" means no smoke-free legislation or no smoke-free legislation covering either health care or educational facilities.

## Efforts to control tobacco use reach only 5% of the world's population

WHO recommends five policies for controlling tobacco use: smoke-free environments; support programmes for tobacco users who wish to stop; health warnings on tobacco packs; bans on the advertising, promotion and sponsorship of tobacco; and higher taxation of tobacco.

About half of all countries in the world implement none of these five recommended policies, despite the fact that tobacco control measures are cost-effective and proven. Moreover, not more than 5% of the world's population is fully covered by any one of these measures.

### Understanding the data and estimates

Data on the prevalence of smoking are obtained by asking questions on tobacco use in population surveys. However, such surveys differ widely in quality and coverage, particularly with regard to representation of all age groups. Some surveys cover only cigarette smoking while others include the use of other tobacco products such as pipes, cigars and chewing tobacco. Some surveys count only daily users while others include occasional users. There are international standards for conducting surveys of tobacco use, but not all countries are able to provide data meeting these standards.

For the 2008 report, data were used from 135 countries that satisfied international standards, taking into account the date of the survey, the extent to which it was representative of the general population, the definition of smoking used and whether all age groups were sampled. Eighteen countries provided data that did not meet international standards, either because the information was too old or because the survey methods were not comparable. No data were available for 41 countries.

One common problem in comparing tobacco use

in different countries and at different times is that changes in the age structure of the population can affect tobacco use. It is important to avoid attributing to government policy changes that are simply due to changes in the population structure. To make meaningful comparisons between countries and over time, estimates of the prevalence of tobacco use need to be age-standardized; this was achieved in the 2008 report by using the WHO standard population.

Data on the implementation of tobacco control policies were collected from country focal points for the WHO Tobacco Free Initiative. A standard set of criteria is used to identify five local experts familiar with their country's policies. For the 2008 report, these experts answered 32 questions about their country's tobacco control policies and practice. Although the questionnaires used are standardized, self-assessment of performance by the countries themselves may introduce some reporting biases, although the level and direction are difficult to quantify. The data do, however, present a compelling picture of how much still needs to be done to implement tobacco control policies.

# BREAST CANCER:

## *mortality and screening*

Globally, cancer is one of the top ten leading causes of death.<sup>5</sup> It is estimated that 7.4 million people died of cancer in 2004 and, if current trends continue, 83.2 million more will have died by 2015. Among women, breast cancer is the most common cause of cancer mortality, accounting for 16% of cancer deaths in adult women.

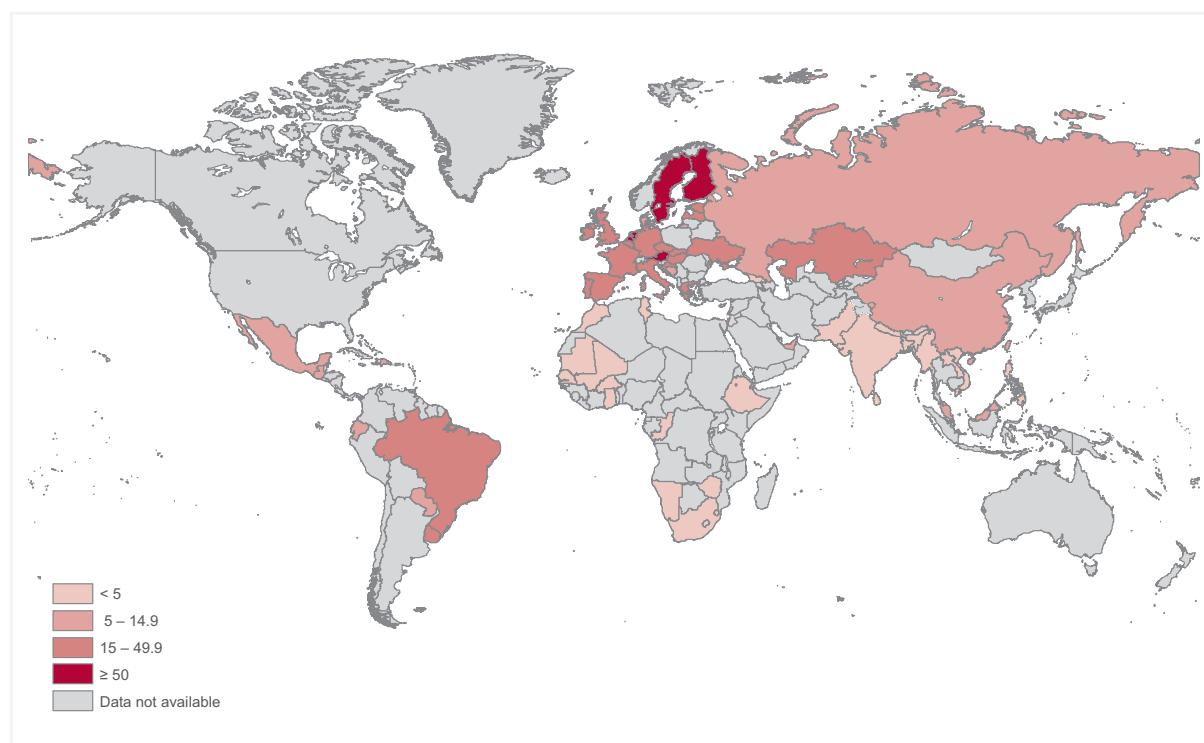
There is evidence that early detection through mammography screening and adequate follow-up of women with a positive result could significantly reduce mortality from breast cancer.<sup>14,15</sup> The World Health Survey provides the first and a unique opportunity to examine the prevalence of screening in a broad range of countries comprising two thirds of the world's population.

### Less than a quarter of women had breast cancer screening

At present, breast cancer, along with cervical, colorectal and possibly oral cancers, is the only type for which early screening has been shown to reduce mortality from

the disease.<sup>16</sup> There is sufficient evidence to show that mammography screening among women aged 50–69 years could reduce mortality from breast cancer by 15–25%.<sup>15</sup>

PERCENTAGE OF WOMEN AGED 50–69 YEARS SCREENED BY MAMMOGRAPHY  
IN THE THREE YEARS PRECEDING THE WORLD HEALTH SURVEY (2000–2003)



Data from the surveys indicate that screening is almost universal in Finland, Luxemburg, the Netherlands and Sweden, with 85% or more women aged 50–69 years having had mammography in the previous three years. This observation is consistent with recent findings on cancer

screening in the region.<sup>15</sup> By contrast, screening prevalence is extremely low in most low-income countries, being less than 5% in 2000–2003. Overall, in the 66 countries surveyed, only 22% of women aged 50–69 years had had a mammogram in the previous three years.

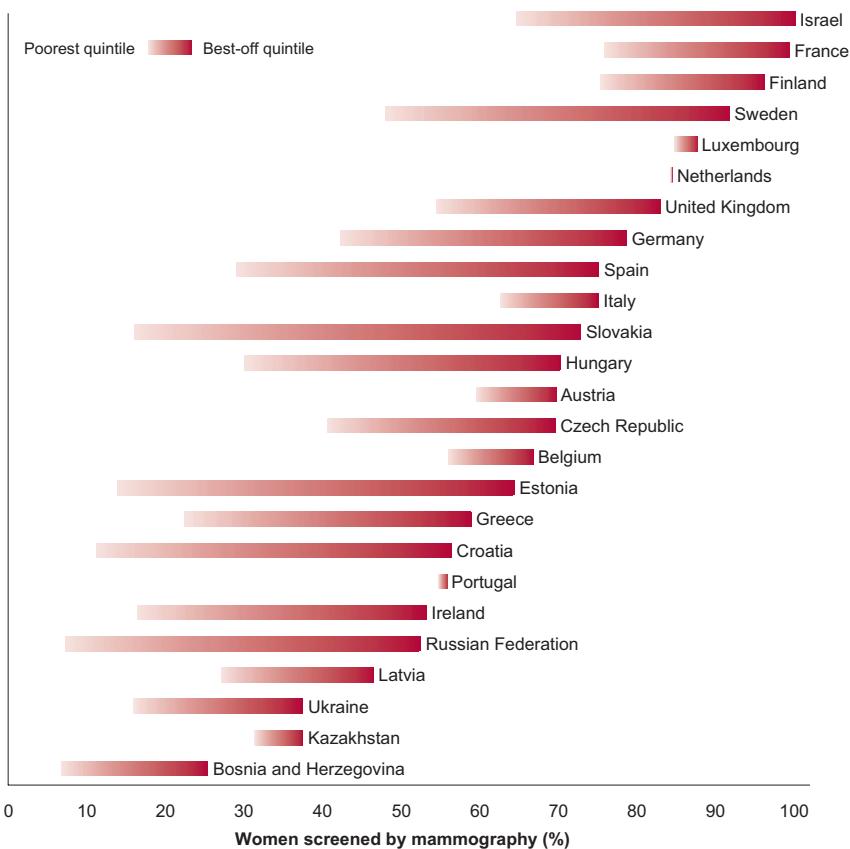
## Even in countries where screening is common, there are huge differences according to wealth status

Estimates from the surveys show that the prevalence of mammography varies significantly by wealth. In the 25 Member States of the WHO European Region surveyed, where breast screening is generally higher than in low-income countries, screening among women in the lowest wealth quintile was lower than among their wealthier counterparts.

In the Russian Federation, women in the wealthiest group

are seven times more likely to have had a mammogram than women in the poorest group. By contrast, in countries such as Austria, Belgium and the Netherlands, women in the lowest income quintile are as likely to have had mammography as their wealthier counterparts. This is also the case in countries such as Kazakhstan and Portugal, although overall prevalence of screening in these two countries is relatively low.

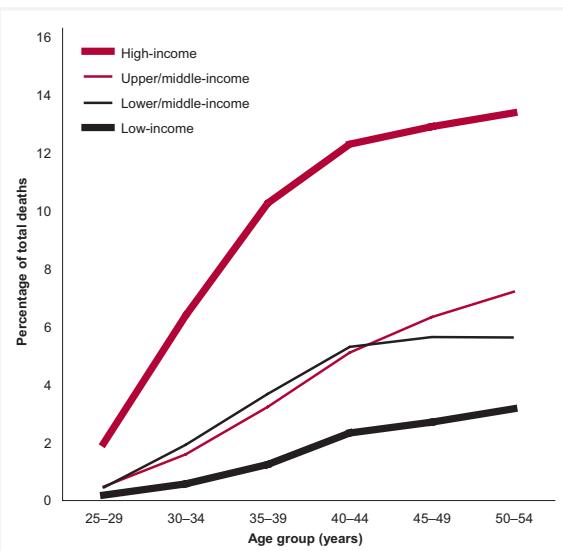
BREAST SCREENING IN SELECTED MEMBER STATES OF THE WHO EUROPEAN REGION,  
BY WEALTH STATUS



## Lifetime risk of dying from breast cancer: 1 in 30 in high-income countries

Breast cancer is a major cause of death among adult women in much of the world. Using data from the 2004 Global Burden of Disease (GBD),<sup>5</sup> lifetime risk of dying from breast cancer is estimated at about 33 per thousand among women in high-income countries compared with 25 per thousand in upper/middle-income countries and less than 15 per thousand in low- and lower/middle-income countries. These higher rates in wealthier countries reflect a combination of factors, including increasing longevity and a lower risk of dying from other causes, higher exposure to breast cancer risk factors such as overweight and hormone replacement therapy, and lower protective factors such as breastfeeding practices and fertility. Among women in their late 30s in high-income countries, about 10% of deaths are due to breast cancer; this proportion rises to 14% among women in their 50s.

DEATHS FROM BREAST CANCER AS A PERCENTAGE OF TOTAL DEATHS, BY INCOME GROUP



## Understanding the data and estimates

Monitoring trends in breast cancer screening requires the use of data from various sources, the two main ones being facility service records and household surveys. The prevalence data are derived from the World Health Survey conducted by WHO during 2003–2004 in 66 Member States comprising two thirds of the world's population.<sup>17</sup> This makes it the largest single database ever assembled for estimating proportions of the population screened for breast cancer. Nevertheless, the retrospective nature of the data and the long reference period used for collecting the required information mean that recall biases are likely to affect the results.

Women who are less educated and in the low-income group may also lack or have limited knowledge about the procedure. This also means that the responses for these women could potentially be biased downwards. However, the differences observed between low- and high-income countries and between the upper- and lower-income quintiles in the latter group of countries are so large that the bias is unlikely to alter the overall

conclusions. In addition, many low-income countries have no national policy on breast screening and very few facilities with the necessary equipment; this is also consistent with the lower estimates reported for these countries.

The key source of information on cancer mortality in the 2004 GBD database, the main source of data used for estimating breast cancer mortality by income group, is cancer registry and death registration data containing information on distribution of cause of death; these however were available only for a limited number of countries. A statistical model, further adjusted by epidemiological evidence from registries, verbal autopsy studies and disease surveillance systems, was used to generate the needed estimates in countries with inadequate or limited data. For this reason, estimates of the effect of breast cancer on mortality reported for low- and lower/middle-income countries should be treated with great caution, as the relevant data are largely absent in these countries.

# DIVERGENT TRENDS IN MORTALITY SLOW DOWN IMPROVEMENTS IN LIFE EXPECTANCY IN EUROPE

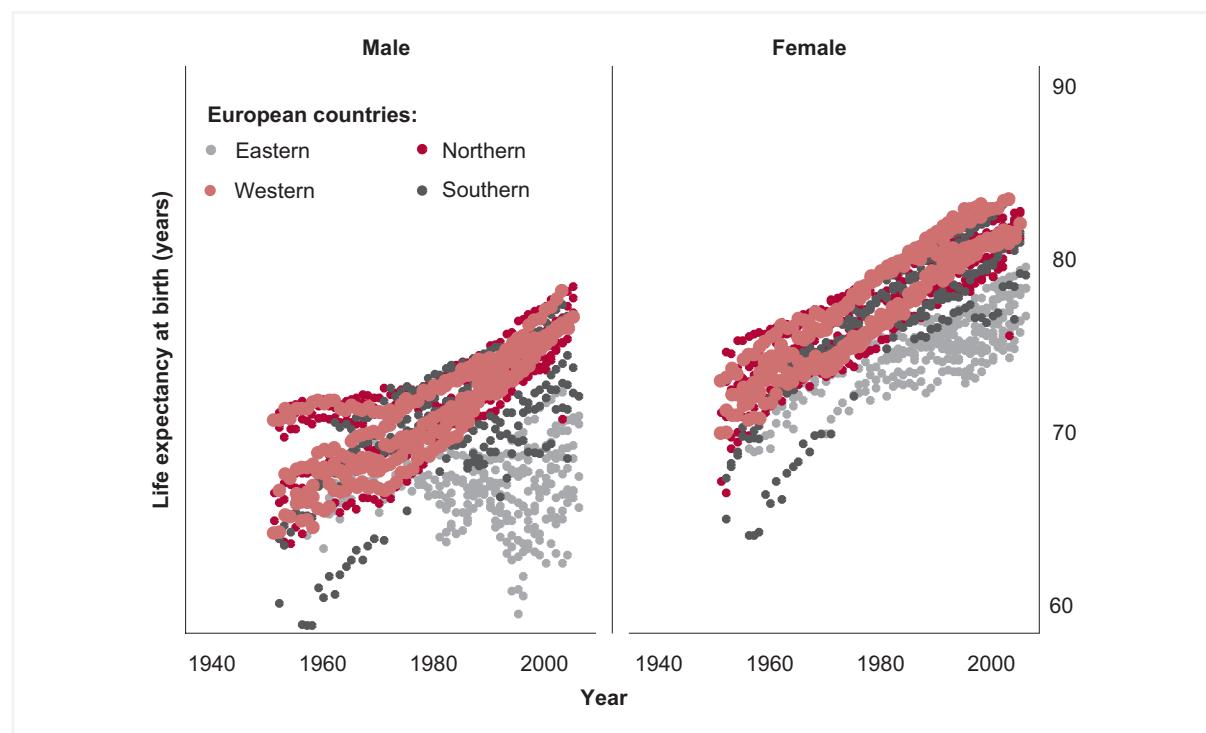
Half a century ago, a child born in Europe could expect to live for about 66 years, a life expectancy at birth that was the highest of any region in the world except North America.<sup>18</sup> By contrast, average life expectancy at birth 50 years ago was 38 years in sub-Saharan Africa, 41 years in Asia, 45 years in the Middle East, 51 years in Latin America and the Caribbean and 60 years in Oceania. Over the following 50 years, average life expectancy at birth improved all over the world, increasing by almost 27 years in Asia, 23 years in the Middle East, 21 years in Latin America, 14 years in Oceania and 11 years in sub-Saharan Africa. The smallest increase was in Europe, where life expectancy increased by only 8 years, albeit starting from a higher baseline than in most other regions. Analysis of death registration data suggests that the reason for the relative stagnation in life expectancy in Europe as a whole lies in the very slow pace of change in some parts of the continent of Europe.

## **Eastern Europe has seen only modest increases in life expectancy**

In 2005, life expectancy at birth for both sexes was 78.6 years in northern, southern and western Europe. Compared to the level in 1950, this represented an increase of over 15 years in southern Europe, some 11 years in western Europe

and about 9 years in northern Europe. Over the same period, life expectancy in eastern Europe increased from 64.2 years in 1950 to 67.8 years in 2005, representing an increase of only about 4 years.

LIFE EXPECTANCY AT BIRTH IN EUROPE, 1950–2005



## Excess mortality in eastern Europe occurs mainly in adult men

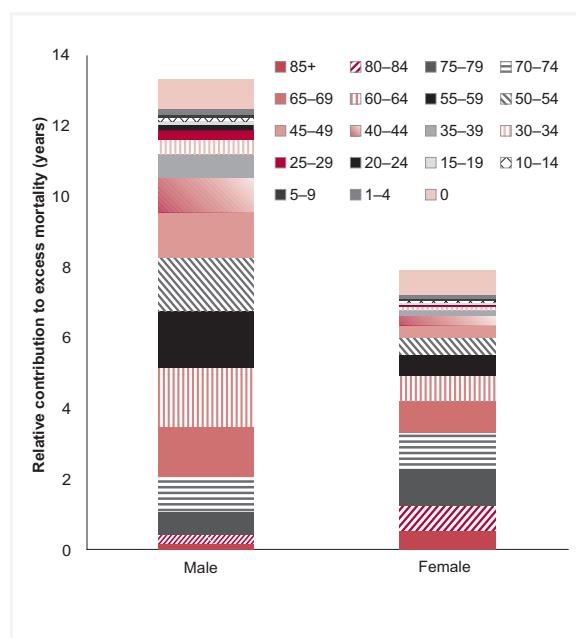
In 2005, the male population in eastern Europe was outlived by its counterparts in other parts of Europe by an average of 13.3 years. Of the total deficit in life expectancy, approximately 8.7 years (65%) was due to excess mortality in the 15–59-year age group; a further 3.5 years' difference was due to excess mortality among men aged 60 years or over.

For women, the picture is rather different. Although women living in eastern Europe were outlived by their counterparts elsewhere in the region by 7.9 years, this was largely a result of higher mortality in older ages (contributing well over 50%), with excess mortality in the 15–59-year age group accounting for the remaining 35% of the difference. For both males and females, mortality under the age of 15 contributed only around 10% of the overall difference in life expectancy at birth between the regions.

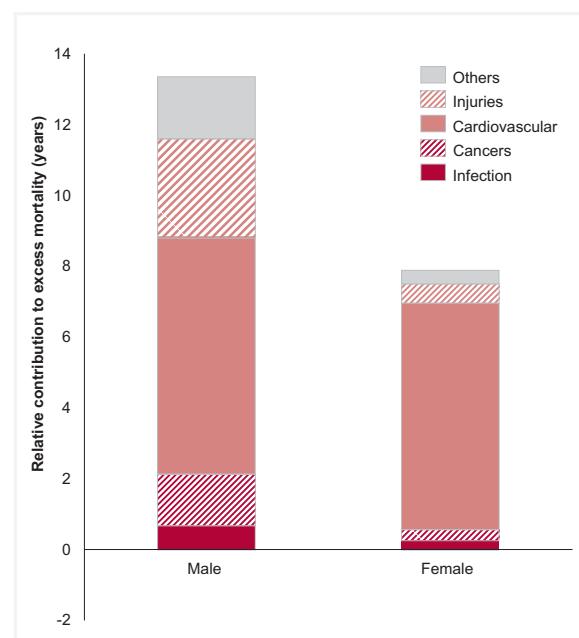
## Excess mortality is due to noncommunicable diseases and injuries

The single most important contributor to excess mortality in eastern Europe is cardiovascular diseases. Among males, almost 50% of the excess mortality was due to cardiovascular diseases, with a further 20% due to injuries. Excess mortality due to infections and cancer contributed 13% and 10% of the difference, respectively, while other causes contributed 5%. For females, almost 80% of the difference in life expectancy was due to excess mortality from cardiovascular diseases, followed by deaths from injuries, cancer and infections, each contributing between 3% and 8%.

(A) RELATIVE CONTRIBUTION OF DIFFERENT AGE GROUPS AND (B) CAUSES TO THE DEFICIT IN LIFE EXPECTANCY IN EASTERN EUROPE COMPARED TO THE REST OF THE CONTINENT OF EUROPE



(A)



(B)

## Understanding the data and estimates

Analysis of mortality statistics over time and by cause of death requires a well-functioning system of registering deaths coupled with medical certification of cause of death. Such systems exist in almost all European countries. Data are reported regularly by Member States to WHO, which collates the data using consistent standard procedures. The cause of death information is generally coded according to the latest (tenth) revision of the *International statistical classification of diseases and related health problems* (ICD-10). Four countries still use the earlier version, ICD-9; for the purposes of analysis, the data for these countries have been mapped to the corresponding ICD-10 codes.

One of the major limitations of death registration data relates to coverage error, so it is common practice to assess coverage before data are used for further

processing. WHO calculates coverage by dividing the total deaths reported from the civil registration system by the total deaths estimated by WHO for the same year. The data for the countries included in the study are of good quality, with coverage rates of 90% or more.

The underlying data come from individual countries, which may apply different medical concepts, diagnostic practices and interpretation of rules for determining the underlying causes of death. In addition, there may be variation in coding practices by coders when the information on death certificates is ambiguous or incomplete. As a result, there is likely to be some inherent bias in the data. These problems will be accentuated in data for earlier periods, and must be borne in mind in interpreting cause of death data across countries and over time.

# MONITORING DISEASE OUTBREAKS:

## *meningococcal meningitis in Africa*

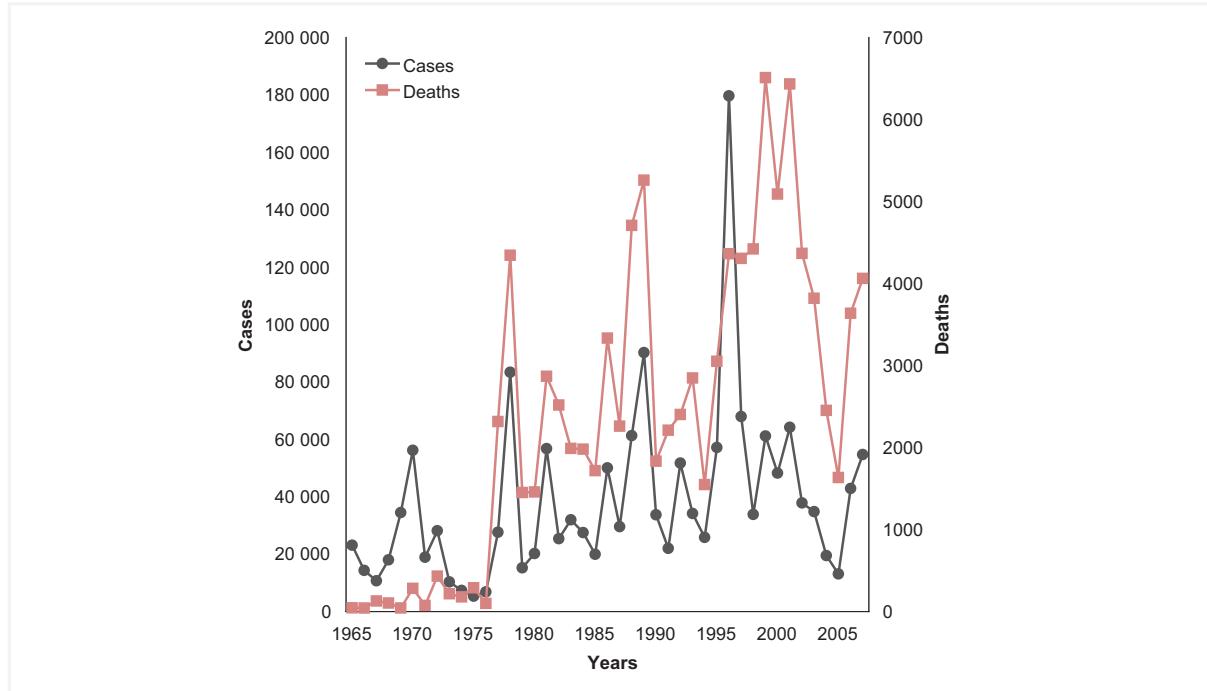
Meningococcal meningitis is a bacterial infection of the meninges, the thin lining that surrounds the brain and spinal cord. Meningitis occurs sporadically and in small outbreaks worldwide, but the highest activity is concentrated in sub-Saharan Africa, in an area determined by its environmental conditions, called the “meningitis belt”. In this belt, which covers 21 countries and where about 350 million people live, the highest disease morbidity is recorded during the dry season. To avert the burden of the disease and the deaths resulting from it, timely and reliable epidemiological surveillance is very important; only then can an immediate response with reactive vaccination be mounted.

### Almost 55 000 cases and 4000 deaths reported in 2007

Epidemics of meningococcal meningitis have hit the African meningitis belt in periodic waves. The last major wave occurred in 1996/1997 and affected more than 220 000 people in 17 countries. This was followed by several years of low disease incidence in the belt until 2006, when the epidemic season saw yet another marked rise in meningitis rates across the

region. This trend increased further in 2007. During 2007, 54 676 suspected cases of meningitis and 4062 deaths were reported from the belt countries. However, 49% of all cases were reported from just one country: Burkina Faso. The case fatality rate for 2007 of 7.4% was significantly lower than that for 2006 (8.5%).

SUSPECTED MENINGITIS CASES AND MENINGITIS DEATHS IN THE MENINGITIS BELT 1965–2007



Although there is a general belief that the epidemics come in cycles of 10–14 years, these tend to vary from country to country and are moderated by several factors, including

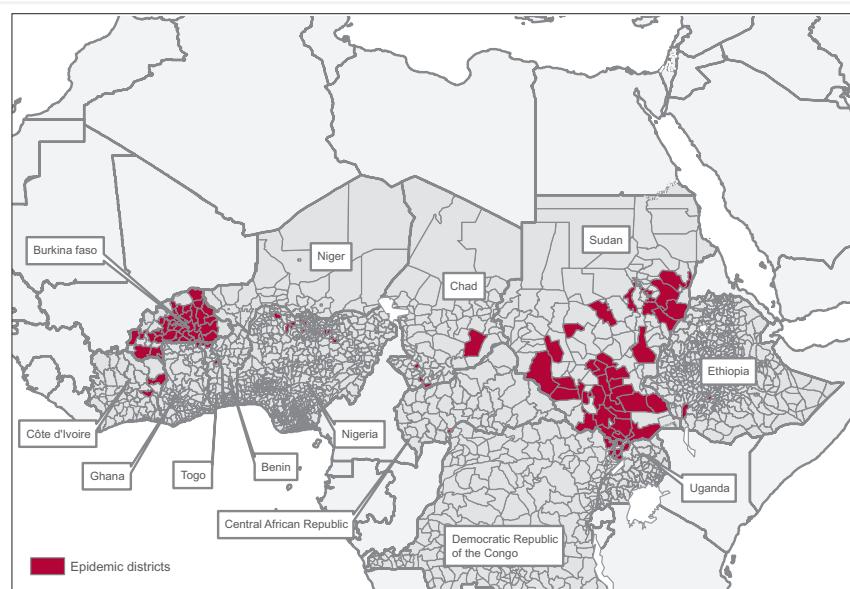
the spread of new strains, the extent and frequency of previous vaccination campaigns, and climatic and environmental factors.

## Districts are the primary unit for surveillance and response

The WHO strategy focuses on reactive vaccination to halt the outbreak and effective case management through antibiotic treatment to reduce the lethality of the disease. For this to be effective, a system of early detection and rapid laboratory confirmation is required. This would then help to determine predefined alert and epidemic thresholds

and distinguish between a seasonal rise and an emerging epidemic. For instance, for a population of more than 30 000, the epidemic threshold is an incidence of 15 cases per 100 000 population per week. In 2006–2007, a number of districts in Burkina Faso and the Sudan crossed the epidemic threshold determined for the region.

DISTRICTS IN THE AFRICAN EPIDEMIC BELT IN WHICH THE EPIDEMIC THRESHOLD WAS CROSSED, 2006–2007



## Understanding the data and estimates

For most acute outbreak diseases, it is difficult to estimate the population attack and mortality rates. The ability to detect and report all cases depends on the intensity of surveillance. Enhanced epidemic meningitis surveillance requires systematic weekly collection, compilation and analysis of epidemiological data as well as the adequate collection, transportation and analysis of laboratory specimens. If there is an improvement or deterioration in the surveillance system, then a change in the number of reported cases and deaths is likely to be a reflection of surveillance practices and not of the true course of the epidemic.

Outbreak data are not always directly comparable owing to the use of different systems. Some countries, such as Burkina Faso, Mali and Niger, have greater experience with enhanced surveillance and generally examine a larger proportion of samples in the laboratory. Even then, some indicators should be used to assess the quality of the laboratory tests and its suitability for surveillance. For instance, a large proportion of negative samples should be viewed as an indication

that the samples may have been contaminated, or could suggest poor storage and transport or poorly functioning laboratory tests.

Case fatality rates – the proportion of meningitis patients who die – are also difficult to compare as the number of cases detected varies between populations and years. In some years, case fatality rates may be high because of a particularly virulent type of the meningococcus. Mortality numbers and rates should also be interpreted with caution as many deaths may go undetected or the cause of death may be wrongly identified.

During epidemics, standardized treatment is applied and thus laboratory confirmation is not aimed at guiding case management in this context. Laboratory confirmation of the first suspected cases is sufficient to identify the pathogen responsible for the epidemic in the district and for mass vaccination to be started with the appropriate vaccine. In this case, the high incidence due to the epidemic does not indicate the need for an increased collection of cerebrospinal fluid samples.

# FUTURE TRENDS IN GLOBAL MORTALITY:

## *major shifts in cause of death patterns*

The original Global Burden of Disease (GBD) Study was published in 1991 to provide a comprehensive assessment of disease burden for 107 diseases and injuries and 10 selected risk factors for the world and 8 major regions.<sup>5</sup> Since then, WHO has regularly published updates of the GBD in its World Health Reports. These updates draw on WHO's extensive databases on levels of child and adult mortality and on causes of death in Member States that have useable death registration data, together with data from surveillance systems and epidemiological studies. They provide internally consistent estimates for a total of 135 diseases and injuries, for 8 age groups and 14 subregions of the 6 WHO regions. The most recent update<sup>5</sup> goes further and takes into account the latest projections by UNAIDS and WHO for HIV prevalence and mortality, as well as updated World Bank forecasts for economic growth. The resulting estimates suggest a massive shift in the distribution of deaths over the coming 25 years.

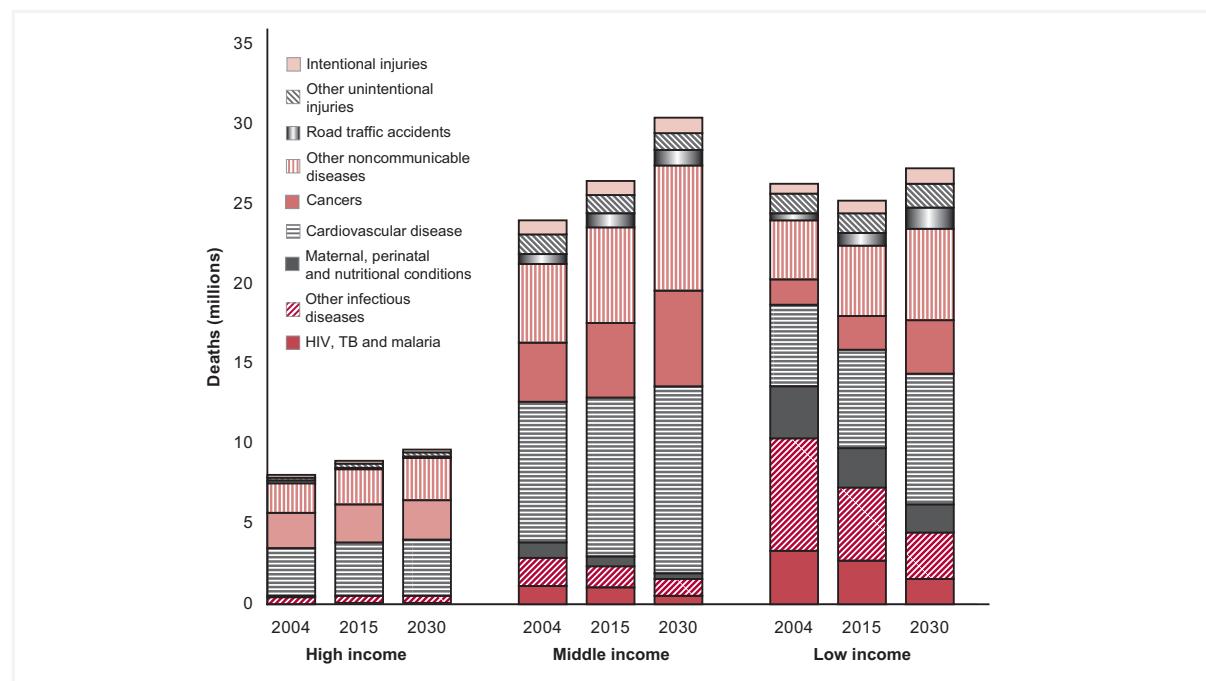
### Noncommunicable conditions will cause over three quarters of all deaths in 2030

As populations age in middle- and low-income countries over the next 25 years, the proportion of deaths due to noncommunicable diseases will rise significantly. Globally, deaths from cancer will increase from 7.4 million in 2004 to 11.8 million in 2030, and deaths from cardiovascular diseases will rise from 17.1 million to 23.4 million in the same period. Deaths due to road traffic accidents will increase from 1.3 million in 2004 to 2.4 million in 2030, primarily owing to increased motor vehicle ownership and use associated with economic growth in low- and middle-income countries. By 2030, deaths due to cancer,

cardiovascular diseases and traffic accidents will collectively account for 56% of the projected 67 million deaths due to all causes.

This increase in deaths from noncommunicable diseases will be accompanied by large declines in mortality for the main communicable, maternal, perinatal and nutritional causes, including HIV infection, tuberculosis and malaria. However, deaths worldwide from HIV/AIDS are expected to rise from 2.2 million in 2008 to a maximum of 2.4 million in 2012 before declining to 1.2 million in 2030.

PROJECTED DEATHS BY CAUSE FOR HIGH-, MIDDLE- AND LOW-INCOME COUNTRIES



## The top 20 causes of death in 2030

It is predicted that the four leading causes of death in the world in 2030 will be ischaemic heart disease, cerebrovascular disease (stroke), chronic obstructive pulmonary disease (COPD) and lower respiratory infections (mainly pneumonia). Much of the increase in COPD is associated with projected increases in tobacco use. On the other hand, road traffic accidents will emerge as the fifth leading cause of death in 2030, rising from

its position as the ninth leading cause in 2004.

Although deaths due to HIV/AIDS are projected to fall by 2030, it will remain the tenth leading cause of death worldwide. Deaths due to other communicable diseases are projected to decline at a faster rate: tuberculosis will fall to No. 20 and diarrhoeal diseases to No. 23 in the list of leading causes.

### LEADING CAUSES OF DEATH, 2004 AND 2030 COMPARED

2004			2030		
Disease or injury	Deaths (%)	Rank	Rank	Deaths (%)	Disease or injury
Ischaemic heart disease	12.2	1	1	14.2	Ischaemic heart disease
Cerebrovascular disease	9.7	2	2	12.1	Cerebrovascular disease
Lower respiratory infections	7.0	3	3	8.6	Chronic obstructive pulmonary disease
Chronic obstructive pulmonary disease	5.1	4	4	3.8	Lower respiratory infections
Diarrhoeal diseases	3.6	5	5	3.6	Road traffic accidents
HIV/AIDS	3.5	6	6	3.4	Trachea, bronchus, lung cancers
Tuberculosis	2.5	7	7	3.3	Diabetes mellitus
Trachea, bronchus, lung cancers	2.3	8	8	2.1	Hypertensive heart disease
Road traffic accidents	2.2	9	9	1.9	Stomach cancer
Prematurity and low birth weight	2.0	10	10	1.8	HIV/AIDS
Neonatal infections and other*	1.9	11	11	1.6	Nephritis and nephrosis
Diabetes mellitus	1.9	12	12	1.5	Self-inflicted injuries
Malaria	1.7	13	13	1.4	Liver cancer
Hypertensive heart disease	1.7	14	14	1.4	Colon and rectum cancers
Birth asphyxia and birth trauma	1.5	15	15	1.3	Oesophagus cancer
Self-inflicted injuries	1.4	16	16	1.2	Violence
Stomach cancer	1.4	17	17	1.2	Alzheimer and other dementias
Cirrhosis of the liver	1.3	18	18	1.2	Cirrhosis of the liver
Nephritis and nephrosis	1.3	19	19	1.1	Breast cancer
Colon and rectum cancers	1.1	20	20	1.0	Tuberculosis
Violence	1.0	22	21	1.0	Neonatal infections and other*
Breast cancer	0.9	23	22	0.9	Prematurity and low birth weight
Oesophagus cancer	0.9	24	23	0.9	Diarrhoeal diseases
Alzheimer and other dementias	0.8	25	29	0.7	Birth asphyxia and birth trauma
			41	0.4	Malaria

\* Comprises severe neonatal infections and other, noninfectious causes arising in the perinatal period.

## Understanding the data and estimates

WHO's updated mortality projections are based on historically observed relationships between trends in economic and social development and cause-specific mortality. This update uses the same projection methods for 2002 as previously published,<sup>19</sup> based on updated GBD estimates for 2004,<sup>5</sup> together with updated projections of HIV deaths prepared by UNAIDS and WHO<sup>20</sup> and updated forecasts of economic growth published by the World Bank.<sup>21</sup>

Apart from the incorporation of new epidemiological data for specific causes, the updated GBD estimates for 2004 incorporate more recent death registration data for many countries, new African mortality data using verbal autopsy methods to assign cause of death, and improved methods for estimating causes of child deaths in countries without good death registration data. For these reasons, and also because of revisions to the United Nations population estimates, the GBD estimates for 2004 are not directly comparable with the previous estimates for 2002.

The projections were made based on the assumption of "business as usual", which does not specifically take account of possible changes in major risk factors (with the exception of tobacco use and, to a limited extent, overweight and obesity). If such behavioural risk factors do not decline with economic development and strengthened health systems in developing countries,

these projections may in fact underestimate future mortality in low- and middle-income countries.

In addition, there were 78 countries without useable death registration data. For these countries, cause of death models based on all-cause mortality levels (excluding HIV, war and natural disasters), gross national income per capita, and region were applied at country level for estimating the proportion of deaths in broad cause groups (communicable, noncommunicable and injury) by age and sex. Specific causes were further adjusted on the basis of epidemiological evidence from population registries, verbal autopsy studies, disease surveillance systems and existing WHO databases.

Notwithstanding these shortcomings, it is estimated that the projected reduction in deaths worldwide due to communicable diseases and maternal and perinatal conditions between 2004 and 2030 will mostly result from epidemiological change, offset to some extent by population growth. Population ageing will have little effect.

Demographic changes will lead to substantially more deaths from noncommunicable diseases in all regions, even though age-sex-specific death rates are projected to decline for most causes other than lung cancer. The impact of population ageing is generally much more important than that of population growth.

# REDUCING IMPOVERISHMENT AND CATASTROPHIC HEALTH CARE SPENDING

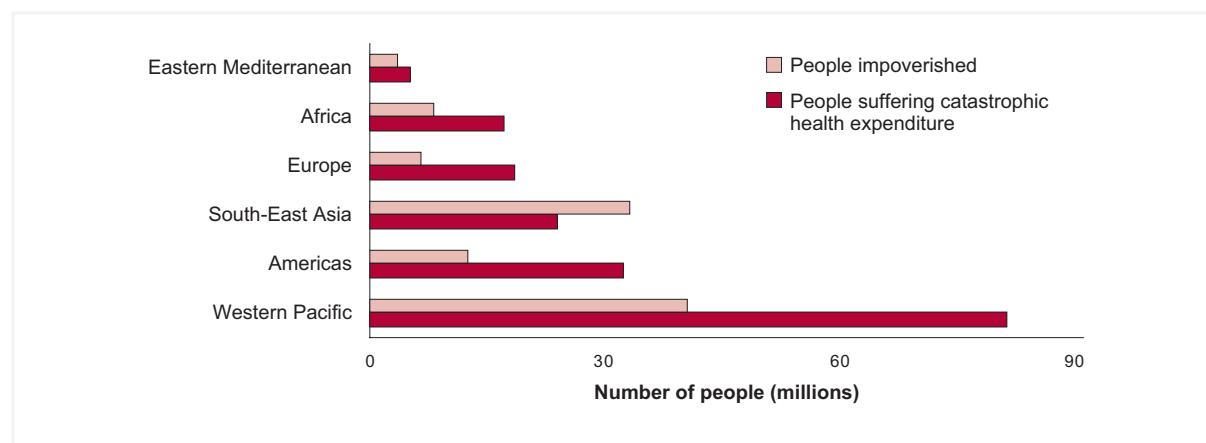
Many countries rely heavily on out-of-pocket payments (OOPs) by patients to finance their health care systems. OOPs include fees for services levied by public and/or private providers (officially or unofficially) and co-payments where insurance does not cover the full cost of care. This arrangement prevents some people, especially poorer families, from receiving the care they need. In some cases, OOPs can be high enough to cause financial catastrophe and impoverishment, especially when there is severe illness or major injury.<sup>22</sup> In 2005, the Member States of WHO endorsed a resolution on "Sustainable health financing, universal coverage and social health insurance", calling on countries to develop health financing systems that ensure that people have access to health care without risking financial catastrophe or impoverishment. A new study, based on surveys conducted in 89 countries covering nearly 90% of the world's population, provides for the first time a global estimate of the scale and distribution of catastrophic health care spending and indicates how the problem can be reduced.<sup>23</sup>

## 150 million people suffer catastrophic health care costs each year

From the 89 countries included in this study, each year an average of 2.3% of households experience financial catastrophe due to health care costs, corresponding to over 150 million people worldwide. More than 100 million people are impoverished because they must pay for health care.

Catastrophic health care spending occurs in countries at all levels of development. Nevertheless, the problem is more frequent and more severe in middle-income countries, and most frequent and most severe in low-income countries.

**CATASTROPHIC HEALTH EXPENDITURE AND IMPOVERISHMENT DUE TO OUT-OF-POCKET HEALTH EXPENDITURE, BY WHO REGION**

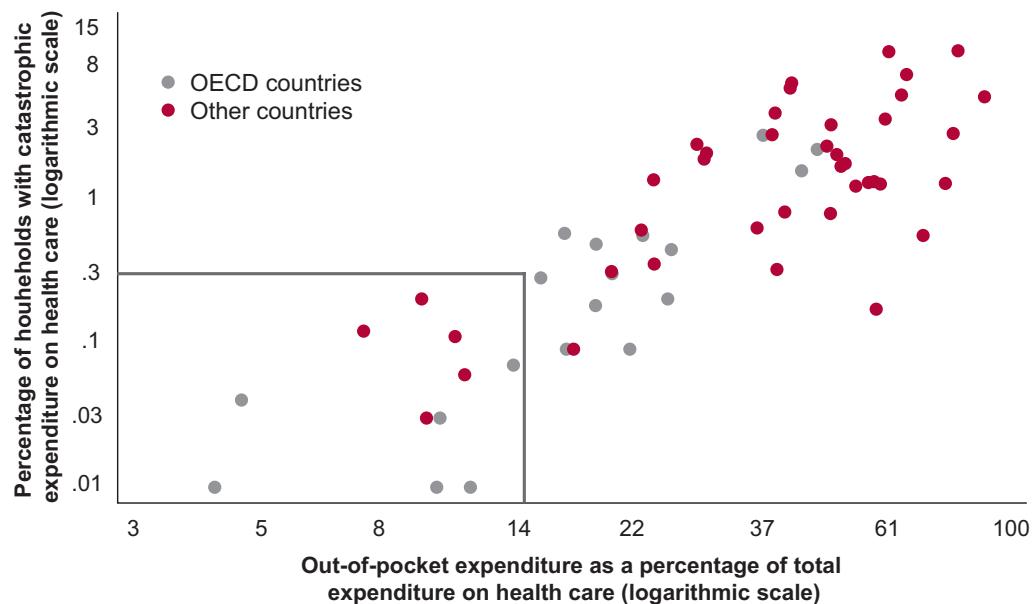


## Out-of-pocket payments are the main cause of catastrophic spending

Catastrophic spending and impoverishment are strongly associated with the use of OOPs to finance health care. Fewer households are affected by financial catastrophe where there is less reliance on OOPs. In systems where OOPs make up less than 15% of total spending on health

care, fewer households tend to face financial catastrophe due to the cost of health care. Other factors, such as the availability of health services and income inequality, do play a role but OOPs for health care are the main factor.

## THE RELATIONSHIP BETWEEN CATASTROPHIC EXPENDITURE AND OUT-OF-POCKET PAYMENTS FOR HEALTH CARE



Moving away from OOPs to some form of prepayment scheme is the key to reducing financial catastrophe from health care costs. Prepayment can take the form of taxation, with health care costs paid for by the government or through publicly or privately managed

insurance premiums. Either can be effective, and countries may choose their own approach, taking into account their current institutional structures, culture and traditions, and stage of economic development.

### Understanding the data and estimates

The data are derived from household surveys that collect information on household spending, including spending on health care. Currently, data are available from 116 surveys covering 89 countries. In most cases, information on frequent expenses was collected for the previous month, and information on spending on durable goods or large items such as hospitalization was collected for the previous 6 or 12 months. How households were selected, and exactly how the questions were asked, varied among the surveys, but all the surveys were recent and the countries included account for 90% of the world's population.

To estimate the incidence, one first needs to define a

threshold for financial catastrophe. The study defined catastrophic spending as health care payments reaching or exceeding 40% of a household's capacity to pay in any year. The household's capacity to pay is defined as its non-food spending, and commitment of 40% of non-subsistence spending to a single item is generally associated with significant financial stress.

The results probably underestimate the risk of catastrophic health care spending because only actual OOPs for health care were included. Costs incurred by those who need services but cannot afford them, transport costs and loss of income due to illness were not considered.

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## Part 2

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# Global health indicators

Member State	Mortality												Healthy life expectancy (HALE) at birth <sup>b</sup> (years)	Neonatal mortality rate <sup>c</sup> (per 1000 live births)			
	Life expectancy at birth <sup>a</sup> (years)																
	Male			Female			Both sexes			Male			Female		Both Sexes		
	1990	2000	2006	1990	2000	2006	1990	2000	2006	2002	2002	2002	2002	2002	2004		
Afghanistan	41	40	42	42	42	43	42	41	42	35	36	36	35	36	60		
Albania	65	66	69	70	72	73	67	69	71	59	63	61	60	64	9		
Algeria	65	68	70	68	71	72	66	70	71	60	62	61	61	62	22		
Andorra	74	76	78	81	83	85	77	80	82	70	75	72	70	75	2		
Angola	40	40	40	44	44	43	42	42	41	32	35	33	32	35	54		
Antigua and Barbuda	68	69	70	73	74	75	70	72	73	60	64	62	60	64	8		
Argentina	69	71	72	76	78	78	72	74	75	62	68	65	62	68	10		
Armenia	61	67	65	69	73	72	65	70	69	59	63	61	59	63	18		
Australia	74	77	79	80	82	84	77	80	82	71	74	73	71	74	3		
Austria	72	75	77	79	81	83	76	78	80	69	74	71	69	74	3		
Azerbaijan	59	61	62	65	65	66	62	63	64	56	59	57	56	59	35		
Bahamas	67	70	71	74	76	77	70	73	74	61	66	64	61	66	5		
Bahrain	73	72	74	74	74	76	73	73	75	64	64	64	64	64	4		
Bangladesh	55	61	63	54	62	63	55	61	63	55	53	54	55	53	36		
Barbados	70	71	72	77	78	79	74	75	75	63	68	66	63	68	8		
Belarus	66	63	63	76	75	75	71	69	69	57	65	61	57	65	3		
Belgium	73	75	77	79	81	82	76	78	79	69	73	71	69	73	2		
Belize	72	67	65	76	74	74	74	70	69	58	62	60	58	62	17		
Benin	50	53	54	51	54	55	51	53	55	43	45	44	43	45	36		
Bhutan	51	59	62	55	63	67	53	61	64	53	53	53	53	53	30		
Bolivia	57	61	64	59	64	67	58	63	66	54	55	54	54	55	24		
Bosnia and Herzegovina	69	72	72	75	77	78	72	74	75	62	66	64	62	66	10		
Botswana	64	49	51	68	51	52	66	50	52	36	35	36	36	35	46		
Brazil	63	67	68	70	73	75	67	70	72	57	62	60	57	62	13		
Brunei Darussalam	71	74	76	73	77	79	72	76	77	65	66	65	65	66	4		
Bulgaria	68	68	69	75	75	76	71	72	73	63	67	65	63	67	7		
Burkina Faso	47	47	46	49	49	49	48	48	47	35	36	36	35	36	32		
Burundi	49	47	48	51	49	50	50	48	49	33	37	35	33	37	41		
Cambodia	56	55	59	61	62	65	59	58	62	46	49	48	46	49	48		
Cameroon	55	51	50	58	54	52	56	52	51	41	42	41	41	42	30		
Canada	74	77	78	80	82	83	77	79	81	70	74	72	70	74	3		
Cape Verde	65	66	66	68	71	72	67	69	70	59	63	61	59	63	9		
Central African Republic	52	48	48	53	48	48	52	48	48	37	38	37	37	38	52		
Chad	48	46	46	50	48	47	49	47	46	40	42	41	40	42	42		
Chile	69	74	75	76	80	81	72	77	78	65	70	67	65	70	5		
China	68	70	72	69	72	75	68	71	73	63	65	64	63	65	18		
Colombia	65	67	71	71	76	78	68	71	74	58	66	62	58	66	13		
Comoros	56	60	62	61	65	67	58	62	65	54	55	55	54	55	25		
Congo	58	53	53	62	55	55	60	54	54	45	47	46	45	47	30		
Cook Islands	66	68	71	70	73	75	68	71	73	61	63	62	61	63	10		
Costa Rica	74	74	76	78	79	80	76	77	78	65	69	67	65	69	8		
Côte d'Ivoire	51	50	50	58	56	55	54	53	53	38	41	39	38	41	64		
Croatia	69	70	72	76	78	79	72	74	76	64	69	67	64	69	5		
Cuba	72	75	76	76	80	80	74	78	78	67	70	68	67	70	4		
Cyprus	74	75	79	78	79	82	76	77	80	67	68	68	67	68	2		
Czech Republic	68	72	73	75	79	80	71	75	77	66	71	68	66	71	2		
Democratic People's Republic of Korea	64	64	64	68	68	68	67	67	66	58	60	59	58	60	22		
Democratic Republic of the Congo	47	44	46	50	49	49	48	46	47	35	39	37	35	39	47		

												Mortality																							
Infant mortality rate <sup>a</sup> (per 1000 live births)												Under-5 mortality rate <sup>a</sup> (probability of dying by age 5 per 1000 live births)												Adult mortality rate <sup>a</sup> (probability of dying between 15 to 60 years per 1000 population)											
Male				Female				Both sexes				Male				Female				Both sexes				Male				Female				Both sexes			
1990	2000	2006		1990	2000	2006		1990	2000	2006		1990	2000	2006		1990	2000	2006		1990	2000	2006		1990	2000	2006		1990	2000	2006		1990	2000	2006	
179	176	176	156	154	154	168	165	165	263	260	260	257	254	254	260	257	257	501	540	500	447	448	443	476	498	473									
39	24	15	35	20	14	37	22	15	47	27	17	43	23	16	45	25	17	185	183	170	115	113	103	152	149	137									
58	40	36	50	34	31	54	37	33	75	48	41	63	40	34	69	44	38	198	175	149	165	131	122	181	153	135									
7	4	3	6	3	2	6	3	3	10	5	4	8	5	3	9	5	4	139	122	103	58	48	45	99	86	74									
161	161	161	147	147	147	154	154	154	276	276	276	243	243	243	260	260	260	524	531	539	424	435	447	474	483	493									
28	14	11	22	11	9	25	13	10	32	17	13	26	13	10	29	15	11	199	199	187	122	130	115	161	164	151									
26	19	16	21	15	13	24	17	14	31	22	18	25	17	15	28	20	17	198	179	162	103	92	86	150	136	124									
50	34	23	44	30	20	47	32	21	62	40	26	48	31	21	55	36	24	291	219	262	145	103	115	218	157	184									
9	6	6	7	5	4	8	5	5	10	7	6	8	6	5	9	6	6	124	97	82	66	55	47	96	76	65									
9	5	4	7	4	3	8	5	4	10	6	5	9	5	4	10	6	4	153	126	105	74	63	51	114	95	79									
87	80	76	80	73	70	84	77	73	110	98	93	100	88	84	105	93	89	288	262	241	161	154	138	225	207	188									
25	17	12	18	13	10	22	15	11	33	21	16	25	17	12	29	19	14	262	243	246	147	142	144	205	192	195									
15	11	9	16	9	9	15	10	9	18	13	10	20	11	11	19	12	10	105	115	116	107	89	84	106	105	104									
111	73	57	89	59	46	100	66	52	157	97	73	140	87	65	149	92	69	305	251	251	333	258	258	319	254	254									
18	12	11	12	12	11	15	12	11	20	13	12	14	13	12	17	13	12	188	166	154	109	94	82	146	129	118									
13	11	7	9	8	5	12	9	6	17	14	9	12	11	7	15	12	8	282	354	366	107	125	131	194	242	251									
9	5	4	7	4	4	8	5	4	11	7	5	8	5	5	10	6	5	139	130	111	75	68	61	107	100	86									
38	23	17	31	16	12	35	20	14	47	26	18	39	20	14	43	23	16	158	243	314	104	150	190	132	199	255									
114	98	90	108	92	85	111	95	88	185	160	148	186	161	149	185	160	148	380	358	349	332	314	306	354	335	327									
116	83	68	98	71	58	107	77	63	178	107	75	154	93	65	166	100	70	371	284	250	288	211	180	333	251	218									
94	66	52	84	60	47	89	63	50	127	85	62	123	83	60	125	84	61	307	263	242	248	200	176	277	231	208									
20	16	15	16	12	10	18	14	13	24	20	17	19	14	12	22	17	15	181	157	151	86	79	72	134	117	111									
46	75	91	44	73	88	45	74	90	60	105	128	56	97	119	58	101	124	247	593	485	178	551	455	210	570	468									
54	30	21	42	24	17	48	27	19	63	32	22	51	27	18	57	30	20	272	248	230	150	134	121	212	192	176									
11	9	9	9	7	7	10	8	8	12	10	10	10	8	8	11	9	9	154	122	100	140	95	74	148	110	88									
16	15	10	12	12	10	14	14	10	20	18	13	15	15	12	18	16	12	216	222	219	97	97	93	158	160	157									
127	120	126	118	111	117	123	116	122	207	195	206	204	192	203	206	194	204	432	459	483	371	377	376	398	414	427									
129	123	123	98	94	94	114	109	109	195	186	186	184	175	175	190	181	181	409	489	461	341	432	412	372	456	434									
93	86	71	76	70	58	85	78	65	125	113	89	106	95	75	116	104	82	312	383	314	227	238	207	263	307	257									
92	95	94	78	81	79	85	88	87	145	158	155	133	144	142	139	151	149	330	412	451	260	358	422	295	384	436									
8	6	5	6	5	5	7	5	5	9	7	6	7	5	5	8	6	6	132	100	89	71	61	55	102	81	72									
50	34	28	40	28	22	45	31	25	62	44	35	58	40	32	60	42	34	254	284	308	145	163	168	189	213	230									
117	123	118	109	115	110	113	119	114	172	185	174	173	186	175	172	186	174	365	448	471	317	424	466	339	434	467									
127	130	132	112	114	116	120	122	124	205	210	214	196	201	204	201	205	209	410	457	466	349	390	426	380	424	445									
19	10	9	16	9	7	18	10	8	23	12	10	19	10	8	21	11	9	196	137	121	98	69	60	147	103	91									
31	25	17	43	36	24	37	30	20	40	32	21	52	42	27	46	37	24	193	160	143	148	106	87	172	135	116									
31	24	20	21	17	14	26	20	17	40	30	24	29	21	17	35	26	21	268	241	176	152	106	87	211	174	131									
97	69	57	79	55	46	88	62	51	130	91	74	110	77	63	120	84	68	311	287	250	231	196	177	271	242	214									
69	77	82	64	72	77	67	74	79	107	122	132	98	112	121	103	117	126	302	433	407	232	389	367	267	410	386									
20	23	19	32	16	13	26	20	16	27	28	22	38	20	16	32	24	19	252	179	147	154	116	96	206	149	123									
18	14	10	14	11	8	16	12	9	20	16	13	16	12	11	18																				

Member State	Mortality												Healthy life expectancy (HALE) at birth <sup>b</sup> (years)	Neonatal mortality rate <sup>c</sup> (per 1000 live births)		
	Life expectancy at birth <sup>a</sup> (years)															
	Male			Female			Both sexes			Male			Female		Both Sexes	
	1990	2000	2006	1990	2000	2006	1990	2000	2006	2002	2002	2002	2002	2002	2004	
Denmark	72	75	76	78	79	81	75	77	79	69	71	70	71	70	3	
Djibouti	49	52	53	56	58	58	52	55	56	43	43	43	43	43	45	
Dominica	71	72	72	75	76	76	73	74	74	62	66	64	66	64	10	
Dominican Republic	63	67	66	69	73	74	65	70	70	57	62	60	62	60	18	
Ecuador	64	68	70	69	73	76	67	70	73	60	64	62	64	62	13	
Egypt	60	65	66	63	68	70	62	66	68	58	60	59	60	59	17	
El Salvador	61	66	67	69	73	75	65	70	71	57	62	60	62	60	12	
Equatorial Guinea	51	47	46	54	49	47	52	48	46	45	46	46	46	46	47	
Eritrea	53	58	61	58	63	65	55	61	63	49	51	50	51	50	21	
Estonia	65	65	67	75	76	79	70	71	73	59	69	64	69	64	4	
Ethiopia	46	52	55	51	55	58	49	53	56	41	42	41	42	41	41	
Fiji	63	65	66	69	71	72	66	68	69	57	61	59	61	59	10	
Finland	71	74	76	79	81	83	75	78	79	69	74	71	74	71	2	
France	73	75	77	81	83	84	77	79	81	69	75	72	75	72	2	
Gabon	59	58	56	65	63	60	62	60	58	50	53	51	53	51	31	
Gambia	53	55	57	57	59	61	55	57	59	48	51	50	51	50	44	
Georgia	64	66	66	71	73	74	68	70	70	62	67	64	67	64	25	
Germany	72	75	77	78	81	82	75	78	80	70	74	72	74	72	3	
Ghana	57	57	56	60	59	58	58	58	57	49	50	50	50	50	43	
Greece	75	76	77	79	81	82	77	78	80	69	73	71	73	71	3	
Grenada	64	65	66	66	69	70	65	67	68	58	60	59	60	59	11	
Guatemala	61	64	65	65	69	71	63	66	68	55	60	57	60	57	19	
Guinea	43	49	51	47	53	55	45	51	53	44	46	45	46	45	39	
Guinea-Bissau	41	44	46	48	50	51	44	47	48	40	41	41	41	41	47	
Guyana	56	57	63	61	62	66	59	60	64	53	57	55	57	55	22	
Haiti	53	56	59	56	60	63	55	58	61	43	44	44	44	44	32	
Honduras	64	64	67	68	70	73	66	67	70	56	61	58	61	58	17	
Hungary	65	68	69	74	76	78	69	72	73	62	68	65	68	65	5	
Iceland	75	78	79	81	82	83	78	80	81	72	74	73	74	73	1	
India	58	60	62	58	62	64	58	61	63	53	54	53	54	53	39	
Indonesia	59	64	66	61	67	69	60	66	68	57	59	58	59	58	17	
Iran (Islamic Republic of)	61	65	69	65	70	73	63	68	71	56	59	58	59	58	19	
Iraq	64	65	48	69	70	67	67	67	56	49	51	50	51	50	63	
Ireland	72	74	77	78	79	82	75	76	80	68	72	70	72	70	4	
Israel	75	76	79	78	81	82	77	78	81	70	72	71	72	71	3	
Italy	74	76	78	80	82	84	77	79	81	71	75	73	75	73	3	
Jamaica	69	70	69	71	74	75	70	72	72	64	66	65	66	65	10	
Japan	76	78	79	82	85	86	79	81	83	72	78	75	78	75	1	
Jordan	65	68	69	70	73	74	67	70	71	60	62	61	62	61	16	
Kazakhstan	61	58	59	70	68	70	65	63	64	53	59	56	59	56	32	
Kenya	58	51	52	63	54	55	61	53	53	44	45	44	45	44	34	
Kiribati	61	63	63	62	67	68	61	65	65	52	56	54	56	54	25	
Kuwait	72	75	77	75	76	79	73	76	78	67	67	67	67	67	7	
Kyrgyzstan	61	62	63	68	69	70	65	65	66	52	58	55	58	55	30	
Lao People's Democratic Republic	51	57	59	53	59	61	52	58	60	47	47	47	47	47	30	
Latvia	64	65	65	75	76	76	70	71	71	58	68	63	68	63	6	
Lebanon	65	67	68	69	72	72	67	69	70	59	62	60	62	60	19	
Lesotho	59	46	40	63	54	44	61	50	42	30	33	31	33	31	52	

Infant mortality rate<sup>a</sup>  
(per 1000 live births)

Mortality

Under-5 mortality rate<sup>a</sup>  
(probability of dying by age 5  
per 1000 live births)

Adult mortality rate<sup>a</sup>  
(probability of dying between 15 to 60 years  
per 1000 population)

Male			Female			Both sexes			Male			Female			Both sexes			Male			Female					
1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006			
9	6	4	6	4	3	7	5	3	10	6	5	8	5	4	9	6	4	152	122	111	99	77	65	126	100	88
132	110	98	100	84	75	116	97	86	192	161	143	151	127	112	172	144	128	390	371	380	283	277	305	338	325	343
18	16	14	12	13	12	15	15	13	21	18	16	14	15	14	18	17	15	194	189	191	145	116	109	169	152	150
55	36	24	45	30	20	50	33	22	70	43	31	60	37	27	65	40	29	257	237	275	161	130	138	211	185	209
45	29	23	41	25	18	43	27	21	59	34	26	55	30	21	57	32	24	254	228	206	173	141	123	214	185	166
72	43	31	61	37	27	67	40	29	95	53	37	86	48	33	91	51	35	251	237	229	185	162	142	218	200	186
51	31	20	43	27	17	47	29	18	66	39	28	54	31	23	60	35	25	312	275	256	168	144	127	240	209	191
110	128	132	96	112	115	103	120	124	176	206	213	164	193	199	170	200	206	372	450	475	305	392	425	338	420	449
98	68	53	77	53	42	88	61	48	159	105	80	134	89	68	147	97	74	347	308	290	262	228	219	303	264	251
14	10	6	10	7	3	12	9	5	18	13	7	14	9	4	16	11	6	301	318	279	107	120	96	204	218	186
137	104	87	105	80	67	122	92	77	219	162	132	189	139	113	204	150	123	430	392	358	336	319	294	384	355	326
21	18	17	17	15	14	19	16	16	25	19	19	19	17	17	22	18	18	326	292	259	213	183	162	272	240	212
6	4	3	6	3	2	6	4	3	7	5	4	7	4	3	7	4	3	183	143	132	70	63	57	128	104	96
8	5	4	6	4	3	7	4	4	10	6	5	8	5	4	9	5	5	162	138	124	67	61	57	115	100	91
72	72	72	48	48	48	60	60	60	103	102	102	81	80	80	92	91	91	283	325	376	201	254	323	242	291	350
110	100	89	96	86	78	103	93	84	163	141	121	142	123	106	153	132	114	352	328	313	272	252	243	311	290	278
44	37	29	34	27	28	39	32	28	51	42	33	40	31	31	46	37	32	268	217	255	124	89	94	195	151	173
8	5	4	6	4	3	7	4	4	10	6	5	8	5	4	9	5	5	157	124	106	77	63	55	118	94	81
82	78	82	70	66	69	76	72	76	122	114	121	119	111	118	120	113	120	301	328	350	242	268	311	272	298	331
10	7	4	9	5	4	9	6	4	11	8	4	10	6	4	11	7	4	117	116	106	56	48	44	86	82	76
27	25	20	33	17	13	30	21	17	35	32	24	38	21	16	37	26	20	285	266	250	237	227	214	260	246	232
61	40	31	59	38	30	60	39	31	81	53	41	83	53	41	82	53	41	286	292	284	206	185	163	247	238	222
154	123	109	123	98	87	139	111	98	250	197	172	218	171	150	235	184	161	480	405	380	382	322	305	431	364	343
157	142	131	127	115	106	142	129	119	264	239	220	215	195	179	240	217	200	502	472	458	377	355	356	441	414	407
71	58	51	56	46	41	64	52	46	97	77	68	79	62	55	88	70	62	380	393	251	277	294	239	327	341	246
113	85	65	97	73	55	105	79	60	158	113	83	146	105	77	152	109	80	347	358	329	277	255	236	311	306	282
49	35	25	41	29	20	45	32	23	60	42	28	54	37	26	57	40	27	239	276	229	170	158	133	205	218	181
17	10	6	13	9	5	15	9	6	19	12	8	15	10	6	17	11	7	304	271	249	133	114	104	219	193	177
6	3	3	5	2	2	5	3	2	7	4	3	6	3	2	6	3	3	112	92	68	69	57	49	91	75	59
81	65	57	83	67	58	82	66	57	108	84	72	122	95	81	115	89	76	303	289	276	251	223	203	278	258	241
64	38	28	56	34	25	60	36	26	97	51	36	85	45	31	91	48	34	286	248	231	266	217	192	275	232	212
62	41	34	46	31	26	54	36	30	75	46	36	69	42	33	72	44	35	291	238	170	208	148	106	252	193	138
44	40	39	38	35	34	41	37	37	57	51	50	48	43	43	53	47	47	233	234	607	160	153	187	197	195	436
9	7	4	8	5	3	8	6	4	11	8	5	9	6	4	10	7	4	133	120	88	81	70	56	108	96	72
11	6	4	9	5	4	10	6	4	13	8	6	11	6	5	12	7	5	107	112	89	71	56	48	89	84	68
9	5	4	7	4	3	8	5	3	10	6	4	8	5	4	9	5	4	129	101	83	60	51	44	95	76	64
30	29	28	25	25	24	27	27	26	35	35	33	32	31	30	34	33	32	175	182	224	144	138	130	159	160	177
5	4	3	4	3	3	5	3	3	7	5	4	6	4	3	6	5	4	109	98	89	53	48	44	81	73	67
34	26	22	32	24	21	33	25	21	42	31	26	38	29	24	40	30	25	241	195	184	166	123	118	205	161	152
57	42	29	44	32	22	50	37	26	69	49	33	51	36	25	60	43	29	318	422	436	150	194	191	235	308	315
71	85	88	57	68	70	64	77	79	105	126	130	89	107	111	97	117	121	300	483	432	210	417	404	255	449	416
68	56	51	62	48	44	65	52	47	92	71	65	83	69	63	88	70	64	222	283	311	210	191	177	217	239	247
15	10	10	12	7	9	13	9	9	18	13	12	15	10	10	16	11	11	118	87	68	89	62	52	108	78	62
68	48	37	57	40	31	63	44	34	80	55	44	69	48	38	75	51	41	290	325	309	156	170	164	223	249	236
135	87	67	104	67	51	120	77	59	172	107	79	154	95	70	163	101	75	386	345	324	354	312	294	369	328	308
16	12	8	11	9	7	14	11	8	20	15	10	15	11	8	17	13	9	311	320	323	118	117	123	215	218	223
36	31	29	30	26	24	33	29	27	43	36	34	34	29	27	38	33	31	240	208	193	188	142	133	213	174	162
86	91	108	76	81	96	81	86	102	108	115	140	95	101	123	101	108	132	286	630	798	213	434	663	245	521	722

Member State	Mortality												Healthy life expectancy (HALE) at birth <sup>b</sup> (years)	Neonatal mortality rate <sup>c</sup> (per 1000 live births)		
	Life expectancy at birth <sup>a</sup> (years)															
	Male			Female			Both sexes			Male			Female		Both Sexes	
	1990	2000	2006	1990	2000	2006	1990	2000	2006	2002	2002	2002	2002	2002	2004	
Liberia	43	43	43	47	46	46	45	44	44	34	37	35	66			
Libyan Arab Jamahiriya	67	70	70	70	74	75	68	72	72	62	65	64	11			
Lithuania	66	67	65	76	77	77	71	72	71	59	68	63	5			
Luxembourg	72	75	77	79	81	83	75	78	80	69	74	72	3			
Madagascar	51	55	57	54	58	61	53	56	59	47	50	49	41			
Malawi	45	47	49	48	50	51	47	48	50	35	35	35	26			
Malaysia	68	69	69	73	74	74	70	71	72	62	65	63	5			
Maldives	58	67	72	56	67	73	58	67	72	59	57	58	24			
Mali	42	44	45	45	47	48	43	46	46	37	38	38	54			
Malta	74	76	77	78	80	81	76	78	79	70	73	71	3			
Marshall Islands	54	58	61	57	62	64	55	60	63	54	56	55	24			
Mauritania	55	56	55	59	60	60	57	58	58	43	46	45	40			
Mauritius	66	68	69	73	75	76	69	71	73	60	65	62	9			
Mexico	67	71	72	74	76	77	70	73	74	63	68	65	11			
Micronesia (Federated States of)	65	66	67	67	68	70	66	67	69	57	58	58	11			
Monaco	74	76	78	81	83	85	78	80	82	71	75	73	2			
Mongolia	59	61	62	65	67	70	62	64	66	53	58	56	18			
Montenegro	73	72	72	79	77	76	76	74	74	...	...	...	...			
Morocco	63	67	70	68	72	74	65	70	72	59	61	60	24			
Mozambique	44	48	49	45	50	51	45	49	50	36	38	37	35			
Myanmar	55	56	57	60	62	63	57	59	60	50	53	52	49			
Namibia	60	58	59	65	63	63	63	61	61	43	44	43	20			
Nauru	55	58	59	61	64	64	57	61	61	53	57	55	14			
Nepal	54	59	62	54	60	63	54	60	62	52	51	52	32			
Netherlands	74	76	78	80	81	82	77	78	80	70	73	71	3			
New Zealand	72	76	78	78	81	82	75	79	80	69	72	71	3			
Nicaragua	63	69	68	71	74	74	67	72	71	60	63	61	16			
Niger	34	40	42	35	41	43	34	40	42	36	35	36	41			
Nigeria	45	46	48	46	48	49	46	47	48	41	42	42	47			
Niue	67	66	64	74	76	78	70	70	70	59	62	60	16			
Norway	73	76	78	80	81	83	77	79	80	70	74	72	2			
Oman	68	71	72	72	76	77	70	73	74	63	65	64	5			
Pakistan	58	61	62	59	62	63	58	61	63	54	52	53	53			
Palau	64	67	68	76	72	71	69	69	69	59	60	60	13			
Panama	71	73	74	75	78	79	73	76	76	64	68	66	11			
Papua New Guinea	57	59	60	60	63	64	58	61	62	51	52	52	32			
Paraguay	71	71	72	75	77	78	73	74	75	60	64	62	12			
Peru	65	67	71	69	71	75	67	69	73	60	62	61	11			
Philippines	61	64	64	68	71	71	65	67	68	57	62	59	15			
Poland	67	70	71	75	78	80	71	74	75	63	68	66	5			
Portugal	71	73	75	77	80	82	74	77	79	67	72	69	3			
Qatar	75	76	77	75	76	77	75	76	77	67	64	65	4			
Republic of Korea	68	72	75	76	80	82	72	76	79	65	71	68	4			
Republic of Moldova	64	64	64	71	71	72	68	68	68	57	62	60	12			
Romania	67	68	69	73	75	76	70	71	73	61	65	63	10			
Russian Federation	64	59	60	74	72	73	69	65	66	53	64	58	7			
Rwanda	49	46	51	52	47	53	50	46	52	36	40	38	48			
Saint Kitts and Nevis	64	68	70	71	72	73	67	70	71	60	63	62	11			

Mortality																				
Infant mortality rate <sup>a</sup> (per 1000 live births)					Under-5 mortality rate <sup>a</sup> (probability of dying by age 5 per 1000 live births)					Adult mortality rate <sup>a</sup> (probability of dying between 15 to 60 years per 1000 population)										
Male			Female		Both sexes		Male			Female		Both sexes		Male			Female		Both sexes	
1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006
174	174	174	139	139	139	157	157	157	249	249	249	221	220	220	235	235	235	477	493	498
35	20	17	35	20	17	35	20	17	41	22	18	41	22	18	41	22	18	214	184	176
11	8	7	10	9	6	10	8	7	15	11	9	12	11	8	13	11	9	287	293	333
9	4	3	7	4	3	8	4	3	11	6	4	8	5	4	10	5	4	160	121	109
111	91	78	94	77	66	103	84	72	176	143	121	160	131	110	168	137	115	368	327	303
137	100	80	124	90	72	131	95	76	232	163	126	209	147	114	221	155	120	450	544	554
18	12	11	14	10	9	16	11	10	24	15	13	20	13	11	22	14	12	207	196	197
81	43	24	75	42	17	78	43	21	113	56	34	109	52	27	111	54	30	287	182	115
151	134	129	128	114	109	140	124	119	262	235	228	237	213	206	250	224	217	500	469	472
12	7	6	8	5	4	10	6	5	13	8	7	9	6	5	11	7	6	107	90	75
70	62	56	55	48	44	63	55	50	102	76	62	81	60	50	92	68	56	433	354	314
95	88	87	74	69	68	85	79	78	143	134	134	122	115	115	133	125	125	326	318	335
23	20	14	18	12	11	21	16	12	27	22	16	20	14	13	23	18	15	263	222	212
46	35	32	37	28	26	42	32	29	57	42	38	48	35	32	53	39	35	215	172	155
45	37	33	45	37	33	45	37	33	58	47	41	57	46	41	58	47	41	230	219	194
7	5	4	5	3	2	6	4	3	9	6	5	7	5	3	8	5	4	150	133	117
88	54	38	71	43	31	80	48	35	118	66	46	98	55	38	108	61	42	245	322	325
15	13	9	14	10	9	14	12	9	16	14	11	16	11	9	16	13	10	164	180	175
80	52	40	58	38	29	69	45	34	98	60	41	80	48	33	89	54	37	195	164	147
163	126	99	153	118	93	158	122	96	238	180	140	232	176	137	235	178	138	468	454	505
102	87	83	78	67	64	90	77	74	143	121	114	113	96	91	128	109	103	329	336	327
68	57	51	52	43	39	60	50	45	95	76	67	77	62	54	86	69	61	274	373	367
22	23	23	28	28	28	25	25	25	28	28	28	33	32	32	30	30	30	567	463	448
98	63	46	99	64	46	99	64	46	144	87	60	140	85	59	142	86	59	352	306	292
8	6	5	6	5	4	7	5	4	10	7	6	8	6	5	9	6	5	116	100	81
10	7	6	7	6	4	9	6	5	13	9	7	9	7	6	11	8	6	143	105	91
57	37	32	47	31	26	52	34	29	74	47	39	62	39	33	68	43	36	284	200	224
196	164	152	185	154	144	191	159	148	325	274	257	315	266	249	320	270	253	619	526	507
128	114	105	112	100	92	120	107	99	235	212	196	225	202	187	230	207	191	456	450	447
8	23	51	55	22	14	31	23	34	8	29	64	55	27	18	31	28	42	209	255	236
8	4	4	6	3	3	7	4	3	10	5	5	7	4	3	9	5	4	128	107	86
26	13	10	24	11	9	25	12	10	33	15	12	30	14	11	31	14	11	202	168	160
109	92	85	91	77	71	100	85	78	132	109	98	128	107	96	130	108	97	265	230	218
22	11	9	13	14	11	18	13	10	24	13	10	16	16	12	20	14	11	289	252	225
28	21	20	24	19	16	26	20	18	36	26	26	32	25	20	34	26	23	146	139	134
72	63	58	66	55	51	69	60	54	97	85	77	90	76	69	94	80	73	349	315	303
37	26	22	28	20	17	33	23	19	46	30	24	36	24	20	41	27	22	138	158	162
62	35	23	54	31	20	58	33	21	82	44	27	73	39	24	78	41	25	204	204	153
47	34	28	34	25	20	41	30	24	72	47	37	51	33	26	62	40	32	296	281	277
17	9	7	14	7	5	16	8	6	20	10	8	16	8	6	18	9	7	263	216	209
13	7	4	10	5	3	11	6	3	16	9	5	12	7	4	14	8	4	176	155	133
20	13	10	15	12	9	18	13	9	24	15	13	19	14	10	21	15	11	94	80	72
8	5	5	8	5	4	8	5	5	9	6	5	8	5	5	9	5	5	236	163	119
36	25	20	23	16	13	30	21	16	45	30	23	28	19	15	37	24	19	285	310	325
26	21	15	21	17	13	23	19	14	34	24	18	27	20	15	31	22	16	239	237	218
19	18	12	14	13	9	17	16	10	24	22	15	18	17	11	21	20	13	318	451	432
110	114	101	102	106	94	106	110	97	180	188	165	171	178	156	175	183	160	440	531	414
38	21	17	22	21	17	30	21	17	44	24	18	28	26	20	36	25	19	272	214	188

Member State	Mortality												Healthy life expectancy (HALE) at birth <sup>b</sup> (years)	Neonatal mortality rate <sup>c</sup> (per 1000 live births)		
	Life expectancy at birth <sup>a</sup> (years)															
	Male			Female			Both sexes			Male			Female		Both Sexes	
	1990	2000	2006	1990	2000	2006	1990	2000	2006	2002	2002	2002	2002	2002	2004	
Saint Lucia	69	71	72	73	77	78	71	74	75	61	64	63	11			
Saint Vincent and the Grenadines	68	67	66	74	73	74	71	70	70	60	62	61	13			
Samoa	62	65	66	64	70	70	63	67	68	59	60	60	14			
San Marino	76	78	80	82	84	83	79	81	82	71	76	73	2			
Sao Tome and Principe	59	60	60	63	63	63	61	61	61	54	55	54	38			
Saudi Arabia	66	68	68	70	72	73	68	70	70	60	63	61	11			
Senegal	53	55	57	57	59	61	55	57	59	47	49	48	35			
Serbia	69	69	71	74	74	76	72	72	73	...	...	...	...			
Seychelles	64	67	68	75	76	77	69	72	72	57	65	61	7			
Sierra Leone	37	34	39	41	41	42	38	37	40	27	30	29	56			
Singapore	73	76	78	77	81	83	75	78	80	69	71	70	1			
Slovakia	67	69	70	76	77	78	71	73	74	63	69	66	4			
Slovenia	70	72	74	78	80	82	74	76	78	67	72	69	2			
Solomon Islands	60	63	65	62	66	68	61	65	67	55	57	56	23			
Somalia	49	50	54	49	53	56	49	52	55	36	38	37	49			
South Africa	59	56	50	67	61	53	63	58	51	43	45	44	17			
Spain	73	76	78	80	83	84	77	79	81	70	75	73	2			
Sri Lanka	63	64	69	72	74	76	67	69	72	59	64	62	8			
Sudan	58	58	59	59	60	61	58	59	60	47	50	49	27			
Suriname	63	65	65	69	71	71	66	68	68	57	61	59	17			
Swaziland	58	49	41	62	53	43	60	51	42	33	35	34	40			
Sweden	68	77	79	72	82	83	70	80	81	72	75	73	2			
Switzerland	74	77	79	81	83	84	77	80	82	71	75	73	3			
Syrian Arab Republic	65	69	70	70	74	75	67	71	72	60	63	62	7			
Tajikistan	57	59	63	63	63	66	60	61	64	53	56	55	38			
Thailand	66	67	69	72	73	75	69	70	72	58	62	60	9			
The former Yugoslav Republic of Macedonia	70	69	71	74	75	76	72	72	73	62	65	63	9			
Timor-Leste	48	57	64	55	63	69	51	60	66	48	52	50	29			
Togo	52	54	55	59	59	60	55	56	57	44	46	45	39			
Tonga	66	68	73	68	71	69	67	69	71	62	62	62	12			
Trinidad and Tobago	66	66	66	71	72	72	69	69	69	60	64	62	10			
Tunisia	65	69	70	70	73	75	67	71	72	61	64	62	13			
Turkey	63	67	71	67	72	75	65	70	73	61	63	62	16			
Turkmenistan	58	59	60	65	65	67	62	62	63	52	57	54	37			
Tuvalu	60	63	64	61	63	65	60	63	65	53	53	53	21			
Uganda	48	46	49	52	47	51	50	46	50	42	44	43	30			
Ukraine	65	62	61	74	73	73	70	67	67	55	64	59	7			
United Arab Emirates	72	75	77	75	78	80	73	76	78	64	64	64	4			
United Kingdom	73	75	77	78	80	81	76	78	79	69	72	71	3			
United Republic of Tanzania	50	48	50	52	49	51	51	49	50	40	41	40	35			
United States of America	72	74	75	79	80	80	75	77	78	67	71	69	4			
Uruguay	69	71	72	76	79	79	72	75	75	63	69	66	7			
Uzbekistan	63	63	65	70	69	70	66	66	68	58	61	59	26			
Vanuatu	63	66	67	65	68	70	63	67	69	58	59	59	18			

												Mortality																							
Infant mortality rate <sup>a</sup> (per 1000 live births)												Under-5 mortality rate <sup>a</sup> (probability of dying by age 5 per 1000 live births)												Adult mortality rate <sup>a</sup> (probability of dying between 15 to 60 years per 1000 population)											
Male			Female			Both sexes			Male			Female			Both sexes			Male			Female			Both sexes			Male			Female			Both sexes		
1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006			
20	15	12	15	13	12	18	14	12	25	17	14	19	15	14	22	16	14	201	205	202	144	117	104	172	161	154	201	205	202	144	117	104	172	161	154
21	21	21	19	17	13	20	19	17	26	26	24	24	20	16	25	23	20	217	259	301	140	165	167	179	214	238	217	259	301	140	165	167	179	214	238
42	44	37	38	10	9	40	28	23	51	48	40	49	19	15	50	34	28	295	235	235	268	203	203	282	220	220	295	235	235	268	203	203	282	220	220
12	6	4	16	4	3	14	5	3	12	6	4	18	4	3	15	5	3	80	74	59	40	39	37	60	57	48	80	74	59	40	39	37	60	57	48
69	67	66	61	60	59	65	63	63	103	101	99	96	94	92	100	97	96	280	277	275	215	212	210	248	243	241	280	277	275	215	212	210	248	243	241
37	24	22	34	22	20	35	23	21	48	32	28	41	27	23	44	29	26	223	208	205	153	139	136	196	179	178	223	208	205	153	139	136	196	179	178
80	74	67	64	58	53	72	66	60	158	140	123	141	125	109	149	133	116	345	331	307	270	254	236	310	293	271	345	331	307	270	254	236	310	293	271
26	13	8	23	9	6	25	11	7	29	15	9	27	11	7	28	13	8	184	210	187	94	106	94	139	159	141	184	210	187	94	106	94	139	159	141
21	11	11	12	15	13	17	13	12	24	14	12	14	15	13	19	14	13	317	248	241	127	99	104	227	175	174	317	248	241	127	99	104	227	175	174
184	177	173	153	147	144	169	162	159	307	293	286	271	258	252	289	276	269	583	670	556	472	477	460	529	582	508	583	670	556	472	477	460	529	582	508
8	3	3	7	2	2	7	3	3	10	4	3	8	4	3	9	4	3	152	97	83	93	56	50	123	77	67	152	97	83	93	56	50	123	77	67
14	10	7	10	7	6	12	8	7	16	12	9	12	8	7	14	10	8	269	215	196	103	79	76	187	147	136	269	215	196	103	79	76	187	147	136
10	6	3	7	4	4	8	5	3	12	6	4	8	5	4	10	6	4	207	167	148	81	72	56	145	121	104	207	167	148	81	72	56	145	121	104
86	65	55	84	64	54	85	64	55	118	86	71	123	89	74	121	88	72	225	205	188	174	151	139	201	179	164	225	205	188	174	151	139	201	179	164
123	102	91	119	98	88	121	100	90	200	163	144	206	167	147	203	165	145	402	413	358	362	314	288	382	364	323	402	413	358	362	314	288	382	364	323
47	52	58	43	48	54	45	50	56	63	65	72	57	60	66	60	63	69	345	446	598	190	324	531	271	386	564	345	446	598	190	324	531	271	386	564
8	5	4	7	4	3	7	4	4	10	6	5	8	5	4	9	6	4	146	122	105	60	49	44	103	86	75	146	122	105	60	49	44	103	86	75
31	20	14	20	12	9	26	16	11	38	23	15	26	16	11	32	19	13	330	308	234	141	117	95	241	217	166	330	308	234	141	117	95	241	217	166
71	63	59	77	67	64	74	65	62	114	92	84	128	103	94	120	97	89	291	328	329	252	257	261	272	293	296	291	328	329	252	257	261	272	293	296
38	35	34	31	27	24	35	31	29	51	44	44	45	38	33	48	41	39	280	276	270	179	179	172	229	227	222	280	276	270	179	179	172	229	227	222
84	105	120	72	91	104	78	98	112	116	150	173	103	134	154	110	142	164	296	500	690	223	416	643	258	456	662	296	500	690	223	416	643	258	456	662
7	4	3	5	3	3	6	3	3	7	5	4	6	3	3	6	4	4	137	87	78	72	56	49	105	72	64	137	87	78	72	56	49	105	72	64
7	5	5	6	4	4	7	5	4	9	6	6	8	5	5	9	6	5	126	99	80	62	54	47	95	76	63	126	99	80	62	54	47	95	76	63
36	20	14	24	13	9	30	17	12	45	24	16	30	15	11	38	20	13	248	194	182	187	130	122	218	162	153	248	194	182	187	130	122	218	162	153
99	83	60	82	67	46	91	75	53	124	100	74	106	86	61	115	93	68	300	288	225	202	200	177	252	246	200	300	288	225	202	200	177	252	246	200
30	13	8	22	10	7	26	11	7	36	14	8	26	11	7	31	13	8	241	273	264	147	155	155	194	215	210	241	273	264	147	155	155	194	215	210
34	15	16	32	13	13	33	14	15	39	17	19	37	15	15	38	16	17	153	195	160	87	90	80	120	144	121	153	195	160	87	90	80	120	144	121
155	97	53	119	75	41	138	87	47	205	123	63	156	93	48	182	109	56	403	300	237	286	211	161	349	256	199	403	300	237	286	211	161	349	256	199
102	90	80	75	66	58	88	78	69	169	140	122	127	106	92	148	123	107	360	375	371	254	291	301	307	333	336	360	375	371	254	291	301	307	333	336
24	20	18	30	25	22	27	22	20	30	25	22	35	29	25	32	26	24	243	209	114	205	169	208	223	188	165	243	209	114	205	169	208	223	188	165
33	34	35	27	26	31	30	30	33	38	40	39	31	29	36	34	38	38	236	253	257	156	157	140	196	205	199	236	253	257	156	157	140	196	205	199
45	28	21	36	22	16	41	25	19	57	35	25	47	27	20	52	31	23	209	176	165	153	119	106	181	147	136	209	176	165	153	119	106	181	147	136
70	39	25	64	36	23	67	38	24	85	45	27	79	43	25	82	44	26	216	187	153	147	117	91	182	152	123	216	187	153	147	117	91	182	152	123
94	68	52	67	49	38	81	59	45	113	80	58	85	60	44	99	71	51	301	346	369	192	207	211	247	277	291	301	346	369	192	207	211	247	277	291
46	40	30	38	28	32	42	34	31	58	45	37	48	40	38	53	43	38	285	268	253	287	246	270	286	257	262	285	268	253	287	246	270	286	257	262
97	89																																		

Member State	Mortality												Neonatal mortality rate <sup>c</sup> (per 1000 live births) 2004		
	Life expectancy at birth <sup>a</sup> (years)														
	Male			Female			Both sexes			Male	Female	Both Sexes			
	1990	2000	2006	1990	2000	2006	1990	2000	2006	2002	2002	2002	2004		
Venezuela (Bolivarian Republic of)	70	71	71	74	77	78	72	73	74	62	67	64	11		
Viet Nam	65	68	69	69	72	75	66	70	72	60	63	61	12		
Yemen	55	58	59	58	61	62	56	60	61	48	51	49	41		
Zambia	50	41	42	53	43	43	52	42	43	35	35	35	40		
Zimbabwe	58	44	44	65	46	43	62	45	43	34	33	34	36		
<b>WHO region</b>															
African Region	49	49	50	52	52	52	51	50	51	40	42	41	40		
Region of the Americas	68	70	72	74	77	78	71	73	75	62	67	65	11		
South-East Asia Region	58	61	63	59	63	65	58	62	64	54	55	54	35		
European Region	67	68	70	74	76	78	70	72	74	62	68	65	10		
Eastern Mediterranean Region	59	61	63	61	64	66	60	63	64	53	54	54	38		
Western Pacific Region	68	70	72	71	74	76	69	72	74	63	66	65	17		
<b>Income group</b>															
Low income	55	56	58	56	59	60	55	57	59	50	50	50	40		
Lower middle income	65	67	69	68	71	73	66	69	71	60	63	62	19		
Upper middle income	64	65	66	72	73	73	68	69	69	60	66	63	12		
High Income	71	75	77	78	81	82	75	78	80	69	73	71	4		
<b>Global</b>	<b>61</b>	<b>63</b>	<b>65</b>	<b>65</b>	<b>68</b>	<b>69</b>	<b>63</b>	<b>66</b>	<b>67</b>	<b>56</b>	<b>59</b>	<b>58</b>	<b>28</b>		

Infant mortality rate<sup>a</sup>  
(per 1000 live births)

Mortality  
Under-5 mortality rate<sup>a</sup>  
(probability of dying by age 5  
per 1000 live births)

Adult mortality rate<sup>a</sup>  
(probability of dying between 15 to 60 years  
per 1000 population)

Male			Female			Both sexes			Male			Female			Both sexes			Male			Female					
1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006			
30	24	20	24	18	15	27	21	18	36	28	23	29	21	18	33	25	21	178	185	187	117	98	95	148	143	142
38	23	14	38	23	15	38	23	15	55	31	17	51	29	16	53	30	17	235	202	194	168	135	116	202	169	155
104	86	80	91	75	70	98	81	75	143	113	103	135	107	97	139	110	100	326	291	282	263	228	217	292	260	250
102	103	103	100	101	101	101	102	102	188	190	190	171	173	173	180	182	182	391	686	644	308	602	597	349	643	617
55	61	58	49	54	52	52	58	55	81	94	90	72	84	80	76	89	85	354	736	755	213	653	755	286	694	751
116	106	100	100	92	87	108	100	94	190	174	164	174	160	150	182	167	157	407	455	452	326	382	400	366	418	425
37	25	19	30	21	16	34	23	18	46	30	23	39	25	19	42	28	21	209	184	170	117	103	95	163	144	133
81	62	52	78	60	51	79	61	52	110	80	66	116	85	71	113	82	69	298	280	267	253	220	203	276	251	237
30	21	15	24	17	12	27	19	14	36	25	18	29	20	14	33	22	16	216	231	219	97	99	94	157	166	157
87	74	66	74	64	57	81	69	62	113	95	85	107	91	82	110	93	84	270	248	227	219	190	174	245	220	201
32	25	18	40	32	22	36	28	20	42	32	22	50	39	25	46	35	24	190	161	147	137	103	87	165	133	118
98	84	76	90	77	70	94	81	73	142	122	111	141	120	109	142	121	110	327	325	310	275	267	254	301	297	283
43	33	27	46	35	28	44	34	27	58	44	36	61	45	35	59	44	35	221	198	186	163	131	115	193	165	151
41	29	24	33	24	20	37	27	22	49	35	28	41	29	24	45	32	26	269	289	283	128	139	145	199	215	215
10	7	6	9	6	5	10	6	6	13	9	8	10	7	6	12	8	7	152	126	114	76	66	62	115	97	88
65	56	51	61	53	47	63	54	49	91	79	72	91	78	71	91	79	71	245	236	226	175	163	155	211	201	191

Member State	Mortality											Age-standardized mortality rates by cause <sup>b,j</sup> (per 100 000 population)			
	Maternal mortality ratio <sup>d</sup> (per 100 000 live births)			Cause-specific mortality rate (per 100 000 population)											
	Female		HIV/AIDS <sup>e</sup>	TB among HIV-negative people <sup>f</sup>			TB among HIV-positive people <sup>g</sup>			Non-communicable	Cardio-vascular	Cancer	Injuries	2002	
		2005	2005	1990	2000	2006	1990	2000	2006						
Afghanistan	1 800	<10	70	52	32	0	0	0	1 269	706	153	134			
Albania	92	...	4	4	3	...	...	...	814	537	154	64			
Algeria	180	<10	2	2	2	0	0	0	598	314	103	85			
Andorra	...	...	4	2	2	...	...	...	369	125	126	31			
Angola	1 400	188	57	62	27	1	7	2	982	486	179	231			
Antigua and Barbuda	...	...	2	1	1	...	...	...	717	343	144	35			
Argentina	77	11	10	6	5	0	0	0	521	212	142	52			
Armenia	76	<50	6	11	10	0	0	0	800	498	146	39			
Australia	4	<10	1	1	1	0	0	0	362	140	127	35			
Austria	4	<10	2	1	1	0	0	0	406	204	127	38			
Azerbaijan	82	<10	5	10	10	0	0	0	892	613	113	29			
Bahamas	16	<200	8	3	3	11	4	4	490	222	112	73			
Bahrain	32	...	9	5	4	...	...	...	746	312	127	37			
Bangladesh	570	<10	74	58	45	0	0	0	762	428	111	101			
Barbados	16	<200	3	2	1	1	1	1	535	245	135	30			
Belarus	18	...	5	10	8	0	0	0	839	592	143	154			
Belgium	8	<10	2	2	1	0	0	0	427	162	148	45			
Belize	52	<200	9	5	4	0	1	2	651	317	147	79			
Benin	840	114	14	12	13	1	5	5	852	432	154	116			
Bhutan	440	<10	17	9	7	0	0	0	771	441	112	112			
Bolivia	290	<10	52	34	30	0	0	0	824	260	256	80			
Bosnia and Herzegovina	3	...	15	9	7	...	...	...	699	492	121	43			
Botswana	380	1 020	28	32	31	6	46	60	653	338	124	72			
Brazil	110	8	7	5	3	0	0	1	712	341	142	81			
Brunei Darussalam	13	<50	13	6	9	0	1	2	517	210	114	33			
Bulgaria	11	...	4	5	5	...	...	...	756	554	125	42			
Burkina Faso	700	91	35	36	50	15	17	21	901	459	162	149			
Burundi	1 100	172	34	59	78	4	16	13	843	439	146	301			
Cambodia	540	114	105	80	76	14	33	16	853	392	148	72			
Cameroon	1 000	282	21	31	21	1	13	8	848	436	150	118			
Canada	7	<10	1	1	0	0	0	0	388	141	138	34			
Cape Verde	210	...	46	43	36	...	...	...	692	356	127	39			
Central African Republic	980	594	36	65	54	4	27	26	863	445	154	146			
Chad	1 500	113	28	52	63	1	10	14	869	443	156	131			
Chile	16	<10	5	2	1	0	0	0	453	165	137	50			
China	45	2	24	20	15	0	0	0	665	291	148	79			
Colombia	130	18	10	7	6	0	0	0	511	240	117	141			
Comoros	400	<50	15	8	7	0	0	0	736	381	128	83			
Congo	740	275	27	38	65	9	10	15	762	393	134	147			
Cook Islands	...	...	3	3	3	...	...	...	616	326	69	38			
Costa Rica	30	<10	4	2	1	0	0	0	457	185	125	55			
Côte d'Ivoire	810	358	35	68	79	5	30	26	873	436	160	179			
Croatia	7	...	12	7	6	...	...	...	613	356	167	48			
Cuba	45	<10	3	1	1	0	0	0	435	215	129	54			
Cyprus	10	...	1	1	0	...	...	...	530	354	94	33			
Czech Republic	4	<10	2	2	1	0	0	0	568	315	177	50			
Democratic People's Republic of Korea	370	...	59	37	14	0	0	0	691	371	102	65			
Democratic Republic of the Congo	1 100	156	30	63	69	6	13	15	909	465	161	273			

			Mortality							Morbidity									
Distribution of years of life lost by broader causes <sup>h,j,k,l</sup> (%)			Distribution of causes of death among children aged <5 years <sup>k,m</sup> (%)							Prevalence of tuberculosis <sup>n</sup> (per 100 000 population)			Incidence of tuberculosis <sup>n</sup> (per 100 000 population per year)		Prevalence of HIV among adults aged ≥ 15 years <sup>e</sup> (per 100 000 population)		Number of confirmed cases of poliomyelitis <sup>d</sup>		
Communicable diseases	Non-communicable diseases	Injuries	Neonatal	HIV/AIDS	Diarrhoea	Measles	Malaria	Pneumonia	Injuries	Other	1990	2000	2006	1990	2000	2006	2005	2001	2007
											2002	2000	2006	1990	2000	2006	2005	2001	2007
76	18	6	26.0	0.3	18.9	5.9	1.0	24.8	1.1	22.1	614	440	231	248	208	161	<100	11	16
17	63	20	52.8	0.0	10.5	0.1	0.4	10.6	4.4	21.2	42	39	26	25	25	19	...	...	...
50	30	20	48.0	0.0	11.9	0.9	0.5	13.7	5.0	20.0	44	48	56	37	48	56	82	1	0
6	80	14	...	...	...	...	...	...	...	...	39	20	17	36	22	19	...	...	...
84	8	8	22.2	2.2	19.1	4.8	8.3	24.8	1.4	17.2	514	570	344	203	251	285	3 281	1	8
21	69	10	25.3	1.0	2.4	0.0	0.0	1.5	2.4	67.4	16	8	9	10	6	6	...	...	...
18	66	17	56.5	0.2	1.3	0.0	0.0	3.4	7.7	30.8	121	69	48	73	49	39	456	...	...
13	78	9	48.4	0.2	10.5	0.1	0.5	11.8	5.8	22.7	53	96	80	33	71	72	121	...	...
5	77	17	55.6	0.0	0.1	0.0	0.0	1.2	10.6	32.5	7	6	7	7	6	6	99	...	...
3	83	14	56.0	0.0	0.0	0.0	0.0	0.7	8.4	34.9	18	11	10	23	14	13	173	...	...
36	58	6	44.1	0.0	15.3	0.1	1.0	18.4	1.3	19.7	58	113	87	35	75	77	87	...	...
35	45	20	43.5	5.3	0.8	0.0	0.0	5.3	13.0	32.1	82	43	40	71	44	38	2 807	...	...
10	68	22	46.0	0.2	0.7	0.0	0.0	1.4	10.2	41.5	120	57	45	76	47	41	...	...	...
60	28	12	45.4	0.0	20.0	2.0	0.7	17.6	2.7	11.4	621	499	391	264	239	225	<100	0	0
26	65	10	63.8	1.7	0.0	0.0	0.0	0.0	1.7	32.8	24	14	11	20	12	11	1 236	...	...
7	68	25	37.5	3.2	1.5	0.0	0.0	9.0	18.1	30.8	63	111	71	38	73	61	242	...	...
5	80	15	50.1	0.5	0.3	0.0	0.0	0.8	9.7	38.7	16	12	11	20	16	13	162	...	...
40	41	19	49.0	1.0	3.5	0.0	0.0	6.9	9.8	29.9	78	52	56	49	49	49	2 110	...	...
82	10	8	25.0	2.2	17.1	5.3	27.2	21.1	2.1	0.0	140	130	135	77	85	90	1 635	0	0
65	25	10	38.9	0.7	20.9	1.2	0.8	18.8	2.4	16.3	244	128	96	207	128	96	<100	...	...
55	34	11	37.9	0.1	14.3	0.1	0.7	17.1	5.1	24.7	473	309	266	306	233	198	120	...	...
7	81	13	52.7	0.0	0.6	0.0	0.0	2.5	3.7	40.5	161	69	57	94	63	51	...	...	...
93	4	3	40.3	53.8	1.1	0.1	0.0	1.4	3.3	0.0	294	484	454	240	600	551	23 624	0	0
30	50	20	38.0	0.3	12.0	0.0	0.5	13.2	3.2	32.8	129	89	55	84	60	50	454	...	...
16	63	21	63.7	0.0	1.1	0.0	0.0	0.7	9.2	25.4	117	62	99	75	62	83	<100	...	...
5	87	9	47.3	0.0	2.3	0.0	0.0	16.1	5.2	29.1	44	64	41	27	44	40	...	3	0
87	7	7	18.3	4.0	18.8	3.4	20.3	23.3	1.5	10.4	337	340	476	159	181	248	2 004	0	0
81	7	12	23.3	8.0	18.2	3.0	8.4	22.8	1.8	14.6	307	543	714	147	318	367	3 132	...	...
72	22	6	29.8	2.0	16.6	2.3	0.9	20.6	1.7	26.1	915	745	665	586	530	500	1 468	0	0
81	11	8	24.8	7.2	17.3	4.1	22.8	21.5	2.2	0.0	193	308	237	77	166	192	4 899	0	0
6	80	15	58.5	0.0	0.2	0.0	0.0	1.1	7.2	32.9	7	5	4	10	6	5	222	...	...
51	37	12	25.9	3.7	12.2	4.4	4.3	13.3	3.5	32.6	413	394	324	162	166	168	...	...	...
84	9	7	27.2	12.4	14.7	6.5	18.5	18.7	2.0	0.0	336	615	528	138	299	345	9 990	0	0
85	8	7	24.0	4.1	18.1	7.0	22.3	22.8	1.8	0.1	254	485	570	119	259	299	3 111	0	19
17	64	19	52.8	0.1	0.5	0.0	0.0	6.2	9.1	31.2	58	26	16	49	23	15	229	...	...
23	56	21	49.2	0.1	11.8	0.4	0.4	13.4	8.4	16.3	322	271	201	116	105	99	62	0	0
25	35	40	62.1	1.4	10.3	0.0	0.2	10.4	4.6	11.0	106	66	59	63	51	45	509	...	...
70	18	12	37.3	3.7	13.6	5.9	19.4	16.3	3.4	0.5	186	111	86	85	56	44	<500	...	...
79	11	11	30.9	9.3	11.2	6.6	25.7	13.6	2.6	0.0	251	377	566	161	349	403	4 731	...	...
29	57	13	96.1	0.0	0.7	0.5	0.0	1.1	0.2	1.4	39	26	24	22	18	16	...	...	...
22	57	21	58.7	0.2	3.0	0.0	0.0	4.0	3.9	30.1	36	19	17	22	17	14	235	...	...
78	11	10	34.9	5.6	14.8	2.5	20.5	19.6	2.2	0.0	330	651	747	168	364	420	6 442	0	0
5	84	11	65.3	0.0	0.3	0.0	0.0	1.3	8.5	24.6	126	76	64	74	49	40	...	...	...
10	73	17	49.9	0.0	1.3	0.0	0.0	4.1	7.9	36.9	38	16	10	30	14	9	52	...	...
12	74	14	61.5	0.1	3.2	0.0	0.0	1.7	5.4	28.2	14	9	6	9	6	5	...	...	...
3	83	13	48.9	0.0	0.2	0.0	0.0	3.6	12.5	34.7	22	16	10	21	15	10	<100	...	...
44	46	11	41.8	0.7	18.9	0.8	0.7	15.2	3.0	18.9	431	368	180	178	178	178	...	...	...
82	7	11	25.7	3.7	18.1	4.7	16.9	23.1	1.6	6.3	266	584	645	156	339	392	2 933	0	41

Member State	Mortality												
	Maternal mortality ratio <sup>d</sup> (per 100 000 live births)			Cause-specific mortality rate (per 100 000 population)						Age-standardized mortality rates by cause <sup>e,f</sup> (per 100 000 population)			
	Female 2005		HIV/AIDS <sup>g</sup>	TB among HIV-negative people <sup>i</sup>			TB among HIV-positive people <sup>j</sup>			Non- communicable diseases 2002	Cardio-vascular 2002	Cancer	Injuries
				1990	2000	2006	1990	2000	2006				
Denmark	3	<10	2	1	1	0	0	0	0	503	182	167	40
Djibouti	650	151	121	86	115	2	12	24	926	533	116	92	
Dominica	...	...	3	2	1	...	...	...	590	257	144	45	
Dominican Republic	150	75	28	20	14	1	2	1	687	381	131	59	
Ecuador	210	12	44	33	25	0	1	1	576	244	129	89	
Egypt	130	<10	4	4	3	0	0	0	959	560	84	35	
El Salvador	170	36	16	9	7	0	2	2	557	223	102	101	
Equatorial Guinea	680	<200	18	33	42	1	9	12	864	438	155	144	
Eritrea	450	127	20	17	20	0	1	2	762	398	133	92	
Estonia	25	...	4	9	5	0	0	2	674	435	150	144	
Ethiopia	720	...	34	62	74	2	11	9	859	435	147	104	
Fiji	210	<50	7	5	3	0	0	0	825	470	86	40	
Finland	7	<10	2	1	1	0	0	0	422	201	115	60	
France	8	2	3	2	1	0	0	0	368	118	142	48	
Gabon	520	340	42	54	48	2	20	21	813	410	158	103	
Gambia	690	86	38	55	45	0	8	8	805	413	144	109	
Georgia	66	<50	7	14	9	0	0	0	745	584	91	25	
Germany	4	<10	2	1	1	0	0	0	444	211	141	29	
Ghana	560	131	59	43	41	1	7	6	786	404	138	97	
Greece	3	<10	4	3	2	0	0	0	457	258	132	35	
Grenada	...	...	1	1	1	...	...	...	870	448	199	51	
Guatemala	290	21	15	12	11	0	3	3	562	188	93	98	
Guinea	910	76	28	39	51	0	3	6	853	432	156	147	
Guinea-Bissau	1 100	170	38	36	36	0	3	4	883	449	159	138	
Guyana	470	160	8	17	24	1	4	5	822	526	86	97	
Haiti	670	188	100	68	51	7	9	7	786	402	112	38	
Honduras	280	51	14	7	10	4	1	1	758	348	139	66	
Hungary	6	...	6	5	3	0	0	0	695	364	201	67	
Iceland	4	<50	1	0	0	0	0	0	385	164	136	34	
India	450	...	42	40	28	0	1	1	750	428	109	117	
Indonesia	420	2	90	61	38	0	0	0	727	361	132	87	
Iran (Islamic Republic of)	140	2	4	4	3	0	0	0	742	466	113	133	
Iraq	300	...	12	10	11	...	...	...	855	508	112	141	
Ireland	1	<10	2	1	1	0	0	0	484	214	151	35	
Israel	4	...	1	1	1	0	0	0	399	136	133	30	
Italy	3	5	2	1	1	0	0	0	403	174	134	29	
Jamaica	170	49	1	1	1	0	0	1	672	326	151	12	
Japan	6	1	6	4	3	0	0	0	287	106	119	39	
Jordan	62	...	1	1	1	...	...	...	703	384	144	102	
Kazakhstan	140	<10	8	18	17	0	0	0	1 052	713	167	160	
Kenya	560	409	12	29	26	17	95	46	782	401	139	95	
Kiribati	...	...	115	62	45	...	...	...	773	273	52	22	
Kuwait	4	...	5	3	2	...	...	...	512	309	78	34	
Kyrgyzstan	150	<10	8	20	18	0	0	0	924	602	106	90	
Lao People's Democratic Republic	660	<10	38	27	23	0	0	1	904	476	150	142	
Latvia	10	<50	5	12	8	0	0	0	733	482	156	132	
Lebanon	150	<10	4	2	1	0	0	0	742	453	90	98	
Lesotho	960	1 282	29	39	42	1	42	47	785	404	139	88	

Distribution of years of life lost by broader causes <sup>h,j,k,l</sup> (%)			Mortality							Morbidity									
			Distribution of causes of death among children aged <5 years <sup>k,m</sup> (%)							Prevalence of tuberculosis <sup>n</sup> (per 100 000 population)			Incidence of tuberculosis <sup>n</sup> (per 100 000 population per year)			Prevalence of HIV among adults aged ≥ 15 years <sup>e</sup> (per 100 000 population)		Number of confirmed cases of poliomyelitis <sup>o</sup>	
Communicable diseases	Non- communicable diseases	Injuries	Neonatal	HIV/AIDS	Diarhoea	Measles	Malaria	Pneumonia	Injuries	Other	1990	2000	2006	1990	2000	2006	2005	2001	2007
				2002	2000	2000	2000	2000	2000	2000	1990	2000	2006	1990	2000	2006	2005	2001	2007
4	86	10	73.8	0.0	0.3	0.0	0.0	0.9	5.5	19.4	12	7	7	15	9	8	125	...	...
76	17	8	27.0	2.7	16.6	4.4	0.8	20.4	1.8	26.2	1 484	871	1 300	576	712	809	3 017	...	...
19	68	13	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	30	24	16	18	17	16	...	...	...
56	33	12	47.2	3.9	11.7	0.1	0.6	13.0	2.9	20.6	233	163	118	138	105	89	1 036	2	0
37	42	21	49.8	1.1	11.0	0.1	0.5	12.0	4.6	20.9	343	247	195	200	152	128	246	...	...
32	61	8	44.3	0.0	12.8	0.1	0.4	14.6	2.1	25.7	49	42	31	37	31	24	<100	5	0
41	38	21	39.9	1.7	12.4	0.0	0.5	13.4	3.7	28.4	162	87	64	100	65	50	770	...	...
79	12	9	27.5	7.4	13.6	7.4	24.0	17.3	2.5	0.3	176	322	404	102	222	256	2 857	...	...
81	11	8	27.4	6.2	15.6	2.5	13.6	18.6	3.0	13.0	231	191	218	72	85	94	2 180	0	0
6	67	27	54.3	0.0	1.4	0.0	0.0	2.1	17.9	24.3	50	72	40	32	66	39	887	...	...
82	12	6	30.2	3.8	17.3	4.2	6.1	22.3	1.7	14.3	307	545	641	151	328	378	...	1	0
27	63	10	41.2	0.2	10.6	0.0	0.0	9.2	2.9	36.0	63	38	30	42	28	22	<500	...	...
5	76	20	55.1	0.0	0.8	0.0	0.0	1.2	6.9	36.0	14	8	4	18	10	5	<100	...	...
6	78	16	52.6	0.0	0.9	0.0	0.0	0.6	8.3	37.5	21	13	11	26	16	14	263	...	...
72	18	9	35.1	10.1	8.8	4.4	28.3	10.7	2.5	0.0	383	536	428	153	254	354	6 750	...	...
75	15	10	36.6	1.3	12.2	2.5	29.4	15.5	2.6	0.0	347	508	423	183	226	257	2 091	...	...
13	81	6	52.1	0.0	11.5	0.1	0.3	12.5	1.2	22.3	53	98	84	39	82	84	154	1	0
5	86	10	50.7	0.1	0.2	0.0	0.0	0.7	6.6	41.8	15	9	5	20	11	6	69	...	...
74	16	10	28.5	5.7	12.2	2.9	33.0	14.6	3.0	0.0	532	400	379	224	210	203	2 225	0	0
4	83	13	63.0	0.0	0.0	0.0	0.0	2.6	5.8	28.6	30	19	16	33	21	18	98	...	...
23	66	10	43.8	2.6	1.6	0.0	0.0	9.5	5.2	37.3	10	8	8	6	5	5	...	...	...
60	27	13	37.3	2.7	13.1	0.1	0.4	15.0	1.5	29.8	141	112	103	90	83	79	825	...	...
80	11	9	28.8	2.3	16.5	5.5	24.5	20.9	1.4	0.0	254	361	466	122	198	265	1 475	0	0
86	8	6	24.1	2.6	18.6	3.4	21.0	23.4	1.4	5.5	403	307	313	156	193	219	3 483	...	...
56	30	14	33.7	7.7	21.4	0.0	0.7	5.2	6.2	25.2	71	147	215	44	101	164	2 072	...	...
84	15	2	26.4	8.3	16.5	0.5	0.7	20.2	0.4	27.0	785	529	402	467	354	299	3 377	7	0
52	35	13	43.1	6.3	12.2	0.0	0.4	13.8	4.2	20.1	176	95	95	115	89	76	1 392	...	...
3	85	12	56.9	0.0	0.1	0.0	0.0	3.9	5.6	33.6	68	43	21	41	36	19	<100	...	...
5	77	17	61.0	0.0	0.0	0.0	0.0	0.0	4.9	34.1	5	3	3	6	4	4	<500	...	...
58	29	13	45.2	0.7	20.3	3.7	0.9	18.5	2.2	8.5	568	464	299	168	168	168	747	268	756
41	44	15	37.6	0.0	18.3	4.7	0.5	14.4	2.8	21.8	438	327	253	343	270	234	106	0	0
22	49	28	62.9	0.1	5.5	0.0	0.2	6.4	12.8	12.1	50	40	28	36	31	22	133	0	0
57	28	15	50.8	0.3	13.2	0.5	0.7	17.6	5.7	11.2	88	71	78	56	56	56	...	...	...
8	78	14	61.1	0.0	0.0	0.5	0.0	1.3	2.9	34.2	19	12	11	24	14	13	151	...	...
9	76	14	52.8	0.0	0.6	0.0	0.0	0.4	5.9	40.3	11	7	6	14	9	8	...	...	...
5	86	10	62.0	0.2	0.0	0.0	0.0	1.0	4.0	32.8	11	7	6	14	9	7	300	...	...
30	66	4	52.1	6.1	9.6	0.0	0.0	9.3	2.4	20.6	13	8	8	8	8	7	1 371	...	...
8	76	16	40.0	0.0	0.4	0.2	0.0	3.9	11.6	43.9	62	45	29	47	34	22	<100	...	...
31	45	23	55.4	0.1	10.7	0.0	0.3	11.7	2.3	19.5	11	6	6	11	6	5	...	...	...
16	60	24	43.1	0.0	14.5	0.1	0.8	16.9	6.8	17.9	95	145	142	58	141	130	105	...	...
81	11	8	24.2	14.6	16.5	3.2	13.6	19.9	2.7	5.3	133	406	334	116	420	384	6 125	0	0
45	52	3	22.1	0.0	21.9	2.6	0.7	11.5	1.3	39.9	1 162	545	402	513	420	372	...	...	...
18	60	22	35.5	0.0	0.7	0.0	0.0	4.4	7.9	51.5	89	32	25	45	28	24	...	...	...
35	51	14	43.8	0.0	14.1	0.1	0.9	16.7	6.6	17.9	90	157	137	55	135	123	111	...	...
71	19	10	34.5	0.0	15.6	5.9	0.7	19.1	2.3	21.9	476	344	292	179	162	152	103	0	0
7	70	23	53.2	0.0	0.0	0.0	0.0	1.2	11.3	34.3	56	91	60	34	83	57	508	...	...
18	60	22	64.9	0.0	1.0	0.0	0.0	1.1	11.0	22.0	43	20	12	37	18	11	114	0	0
90	7	3	32.8	56.2	3.9	0.1	0.0	4.7	2.2	0.0	254	462	513	184	553	635	22 684	...	...

Member State	Mortality												
	Maternal mortality ratio <sup>d</sup> (per 100 000 live births)		Cause-specific mortality rate (per 100 000 population)						Age-standardized mortality rates by cause <sup>e,f</sup> (per 100 000 population)				
	Female 2005		HIV/AIDS <sup>g</sup> 2005	TB among HIV-negative people <sup>i</sup>			TB among HIV-positive people <sup>j</sup>			Non- communicable diseases 2002	Cardio-vascular	Cancer	Injuries
				1990	2000	2006	1990	2000	2006				
Liberia	1 200	...	36	64	63	1	6	7	955	485	169	270	
Libyan Arab Jamahiriya	97	...	5	2	1	...	...	...	650	411	79	55	
Lithuania	11	<10	5	10	7	0	0	0	640	391	161	136	
Luxembourg	12	<50	2	1	1	0	0	0	406	177	134	51	
Madagascar	510	16	38	40	45	0	0	0	837	430	147	112	
Malawi	1 100	605	29	23	21	46	104	90	835	430	150	105	
Malaysia	62	16	21	16	14	0	2	3	625	274	139	50	
Maldives	120	...	8	6	4	0	0	0	864	484	123	70	
Mali	970	81	79	66	63	1	6	7	909	456	166	145	
Malta	8	<50	1	1	1	0	0	0	429	214	124	24	
Marshall Islands	...	...	68	47	28	...	...	...	997	526	125	62	
Mauritania	820	<50	63	72	67	0	3	4	884	451	158	138	
Mauritius	15	<10	4	3	3	0	0	0	701	434	79	42	
Mexico	60	6	10	4	2	0	0	0	503	163	88	58	
Micronesia (Federated States of)	...	...	33	19	12	...	...	...	782	410	93	39	
Monaco	...	...	0	0	0	...	...	...	325	115	120	41	
Mongolia	46	<10	52	36	15	0	0	0	968	488	306	96	
Montenegro	...	...	...	...	4	...	...	...	...	...	...	...	
Morocco	240	4	11	10	8	0	0	0	675	411	67	48	
Mozambique	520	707	33	62	63	3	40	54	720	371	124	66	
Myanmar	380	73	49	37	12	1	2	0	796	432	115	105	
Namibia	210	837	70	56	54	5	38	41	754	385	146	93	
Nauru	...	...	33	21	15	...	...	...	1 137	666	138	132	
Nepal	830	19	51	28	22	0	0	1	796	436	118	108	
Netherlands	6	<10	1	1	1	0	0	0	443	171	155	23	
New Zealand	9	...	1	1	1	0	0	0	423	175	139	37	
Nicaragua	170	<10	22	12	7	0	0	0	655	305	120	73	
Niger	1 800	54	35	32	35	0	1	2	916	456	169	163	
Nigeria	1 100	167	31	61	67	1	12	14	889	452	157	132	
Niue	...	...	13	10	9	...	...	...	637	339	74	39	
Norway	7	<10	1	1	1	0	0	0	416	181	137	35	
Oman	64	...	2	1	1	...	...	...	688	409	105	41	
Pakistan	320	2	49	48	34	0	0	0	743	425	107	99	
Palau	...	...	6	8	4	...	...	...	744	396	92	39	
Panama	130	<50	8	6	3	1	2	1	430	182	108	49	
Papua New Guinea	470	56	68	57	46	0	1	3	815	442	118	104	
Paraguay	150	<10	13	13	11	0	0	0	598	291	141	57	
Peru	240	20	36	26	16	0	1	1	584	190	175	69	
Philippines	230	<10	80	58	45	0	0	0	642	336	91	58	
Poland	8	<10	8	5	3	0	0	0	593	324	180	53	
Portugal	11	<10	7	4	3	0	1	0	461	208	140	33	
Qatar	12	...	6	7	7	...	...	...	629	340	75	40	
Republic of Korea	14	<10	19	9	10	0	0	0	537	186	169	67	
Republic of Moldova	22	33	9	20	19	0	0	0	923	619	116	97	
Romania	24	...	10	18	17	0	0	0	728	479	141	56	
Russian Federation	28	...	9	20	16	0	0	1	960	688	152	217	
Rwanda	1 300	232	17	38	54	45	82	75	831	425	150	126	
Saint Kitts and Nevis	...	...	2	2	2	...	...	...	689	420	108	45	

Mortality			Morbidity																			
Distribution of years of life lost by broader causes <sup>h,j,k,l</sup> (%)			Distribution of causes of death among children aged <5 years <sup>k,m</sup> (%)						Prevalence of tuberculosis <sup>n</sup> (per 100 000 population)			Incidence of tuberculosis <sup>n</sup> (per 100 000 population per year)			Prevalence of HIV among adults aged ≥ 15 years <sup>e</sup> (per 100 000 population)		Number of confirmed cases of poliomyelitis <sup>o</sup>					
Communicable diseases	Non-communicable diseases	Injuries	Neonatal	HIV/AIDS	Diarrhoea	Measles	Malaria	Pneumonia	Injuries	Other	1990	2000	2006	1990	2000	2006	2005	2001	2007			
	2002	2002	2002	2002	2002	2002	2002	2002	2002	2002	1990	2000	2006	1990	2000	2006	2005	2001	2007			
83	7	10	29.1	3.6	17.3	6.0	18.9	23.0	1.7	0.3	333	588	578	132	287	331	...	...	...			
31	53	16	55.6	0.1	8.4	0.1	0.0	8.5	2.6	24.8	41	23	18	27	23	18	...	...	...			
4	68	28	41.4	0.0	0.3	0.0	0.0	5.3	17.4	35.6	65	115	61	40	77	62	116	...	...			
5	76	19	54.0	0.0	0.0	0.0	0.0	1.1	14.9	29.9	19	11	10	23	14	12	<500	...	...			
79	12	9	25.6	1.3	16.9	5.0	20.1	20.7	2.4	8.0	365	366	415	176	218	248	451	1	0			
89	6	5	21.7	14.0	18.1	0.3	14.1	22.6	1.7	7.6	321	359	322	258	425	377	12 528	...	...			
26	58	16	61.8	1.4	5.4	0.9	0.1	4.0	7.7	18.7	192	136	125	119	109	103	391	...	...			
55	36	9	45.1	0.7	20.3	0.1	0.6	17.5	2.5	13.1	147	86	54	139	69	45	...	...	...			
86	8	6	25.9	1.6	18.3	6.1	16.9	23.9	1.4	5.9	715	605	578	302	288	280	1 572	0	0			
8	83	9	66.7	0.0	0.0	0.0	0.0	0.0	6.0	27.4	10	6	5	11	7	6	<500	...	...			
31	59	10	37.1	0.3	14.1	0.5	0.0	13.5	3.1	31.4	685	430	241	302	248	220	...	...	...			
79	12	9	39.4	0.3	16.2	1.7	12.2	22.3	1.9	5.9	576	651	606	225	278	316	629	1	0			
11	75	13	66.0	0.0	1.2	0.0	0.0	3.9	5.2	23.6	50	37	40	26	24	23	437	...	...			
27	54	19	52.5	0.1	5.1	0.0	0.0	8.5	7.0	26.8	102	43	25	61	32	21	244	...	...			
40	51	9	49.2	0.3	8.0	1.5	0.0	11.3	2.7	26.9	313	171	109	188	128	101	...	...	...			
7	77	16	...	...	...	...	...	...	...	...	3	2	2	4	3	2	...	...	...			
37	47	16	34.1	0.3	14.5	0.3	1.0	17.1	4.4	28.3	569	282	191	220	199	188	<100	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	...	49	...	...	32	...	...				
44	44	12	44.7	0.3	12.2	0.2	0.4	14.0	4.0	24.1	107	96	79	123	112	93	88	...	...			
91	7	2	29.0	12.9	16.5	0.3	18.9	21.2	1.0	0.1	298	604	624	177	383	443	14 429	...	...			
60	29	11	39.1	0.9	21.1	2.4	9.0	19.3	2.0	6.2	411	289	169	171	171	171	982	0	14			
83	10	6	38.5	53.0	2.5	0.1	0.0	3.0	3.0	0.0	674	624	658	306	664	767	17 676	0	0			
19	68	13	7.0	0.0	37.8	5.5	0.0	30.3	19.4	0.1	330	199	134	146	119	106	...	...	...			
64	25	11	43.5	0.2	20.5	2.7	0.8	18.5	2.3	11.5	625	311	244	243	199	176	447	0	2			
7	85	8	63.1	0.0	0.0	0.0	0.0	1.1	5.2	30.6	11	7	6	14	9	8	127	...	...			
5	79	17	48.3	0.0	0.2	0.0	0.0	2.7	11.4	37.4	10	11	9	10	11	9	<100	...	...			
46	36	17	42.4	0.5	12.2	0.0	0.4	13.7	3.0	27.7	196	106	74	140	81	58	215	...	...			
87	7	6	16.7	0.6	19.8	7.3	14.3	25.1	1.4	14.8	315	295	314	124	153	174	998	6	10			
83	10	7	26.1	5.0	15.7	6.3	24.1	20.1	1.9	0.8	278	565	615	124	269	311	3 547	56	278			
33	55	12	...	...	...	...	...	...	...	...	133	96	85	59	48	43	...	...	...			
5	83	12	54.0	0.0	0.3	0.0	0.0	1.4	6.2	38.1	8	5	4	10	6	6	67	...	...			
24	57	19	42.3	0.3	8.1	0.0	0.1	7.2	4.1	37.9	40	13	14	26	12	13	...	...	...			
70	21	8	55.7	0.0	14.0	2.4	0.7	19.3	2.1	5.7	428	416	263	181	181	181	86	119	31			
28	63	10	47.0	0.3	9.7	0.7	0.0	12.4	2.5	27.4	89	115	51	70	58	51	...	...	...			
38	44	18	42.4	2.4	10.7	0.0	0.2	10.8	3.8	29.6	109	69	43	69	53	45	755	...	...			
64	25	11	35.4	0.3	15.3	2.1	0.8	18.5	2.3	25.4	790	651	513	250	250	250	1 621	...	...			
45	39	16	53.5	0.2	10.7	0.1	0.3	11.9	3.8	19.6	117	113	100	74	72	71	338	...	...			
43	42	15	38.5	0.9	12.2	0.0	0.4	13.6	9.5	24.9	504	274	187	388	225	162	480	...	...			
45	42	13	36.9	0.0	12.0	1.2	0.4	13.4	2.7	33.5	819	554	432	337	305	287	<100	3	0			
4	81	15	59.1	0.0	0.1	0.0	0.0	2.7	5.6	32.5	88	53	27	52	35	25	78	...	...			
13	77	10	47.9	0.1	0.1	0.0	0.1	1.8	9.0	41.0	52	37	24	67	46	32	363	...	...			
16	63	21	29.6	0.1	8.4	0.0	0.0	7.7	5.2	48.9	71	78	73	60	66	60	...	...	...			
7	72	21	71.5	0.0	0.4	0.2	0.0	1.8	11.2	15.0	221	113	123	165	72	88	<100	...	...			
11	71	18	46.1	0.0	2.0	0.0	0.0	15.5	13.3	23.1	105	215	154	65	138	141	815	...	...			
11	77	12	41.4	0.1	2.5	0.0	0.0	27.1	8.6	20.3	121	201	140	74	136	128	...	...	...			
8	64	28	40.8	0.4	2.5	0.0	0.0	6.3	12.0	38.0	72	168	125	45	113	107	775	...	...			
85	8	7	21.7	5.0	18.5	1.6	4.6	23.2	1.8	23.7	201	429	562	159	344	397	3 133	...	...			
26	62	12	2.8	0.0	14.4	0.0	0.0	0.0	7.9	74.9	21	19	17	13	12	11	...	...	...			

Member State	Mortality												
	Maternal mortality ratio <sup>d</sup> (per 100 000 live births)		Cause-specific mortality rate (per 100 000 population)						Age-standardized mortality rates by cause <sup>e,f</sup> (per 100 000 population)				
	Female 2005		HIV/AIDS <sup>g</sup>	TB among HIV-negative people <sup>i</sup>			TB among HIV-positive people <sup>j</sup>			Non- communicable diseases 2002	Cardio-vascular 2002	Cancer	Injuries
				1990	2000	2006	1990	2000	2006				
Saint Lucia	...	...	4	3	2	...	...	...	...	646	304	129	52
Saint Vincent and the Grenadines	...	...	6	5	5	...	...	...	...	685	315	155	55
Samoa	...	...	5	3	3	...	...	...	...	782	417	95	40
San Marino	...	...	1	1	1	...	...	...	...	380	223	140	22
Sao Tome and Principe	...	...	38	30	26	...	...	...	...	764	396	133	87
Saudi Arabia	18	...	5	6	5	...	...	...	...	701	405	109	72
Senegal	980	45	41	48	55	0	1	3	...	832	426	146	125
Serbia	...	...	...	...	5	...	...	0	...	...	...	...	...
Seychelles	...	...	9	5	5	...	...	...	...	657	336	131	69
Sierra Leone	2 100	83	54	80	107	1	7	12	...	1 017	515	181	250
Singapore	14	<10	6	4	2	0	0	0	...	376	171	128	23
Slovakia	6	...	7	4	2	...	...	...	...	636	371	170	50
Slovenia	6	<10	5	3	2	...	...	...	...	503	228	160	59
Solomon Islands	220	...	65	32	23	...	...	...	...	786	409	90	37
Somalia	1 400	50	114	72	40	0	2	1	...	1 086	580	143	235
South Africa	400	675	83	67	84	4	93	134	...	808	410	154	120
Spain	4	5	5	3	3	0	0	0	...	395	137	131	31
Sri Lanka	58	<10	10	10	8	0	0	0	...	711	314	118	82
Sudan	450	94	57	57	62	3	5	5	...	903	499	112	163
Suriname	72	<200	19	14	11	0	1	2	...	781	421	133	86
Swaziland	390	1 550	72	106	94	5	205	184	...	732	364	162	72
Sweden	3	<10	1	1	1	0	0	0	...	379	176	116	30
Switzerland	5	<10	2	1	1	0	0	0	...	358	142	116	32
Syrian Arab Republic	130	...	8	5	3	...	...	...	...	728	410	60	49
Tajikistan	170	<10	22	22	39	0	0	1	...	1 036	753	90	64
Thailand	110	33	24	18	16	4	5	4	...	559	199	129	74
The former Yugoslav Republic of Macedonia	10	<10	11	7	5	...	...	...	...	745	504	145	74
Timor-Leste	380	...	125	121	98	0	0	0	...	814	441	118	112
Togo	510	148	86	81	84	4	20	20	...	831	427	147	117
Tonga	...	...	6	3	3	...	...	...	...	684	363	85	29
Trinidad and Tobago	45	146	2	1	1	0	1	1	...	729	379	121	50
Tunisia	100	<10	3	2	3	0	0	0	...	685	417	78	72
Turkey	44	...	9	5	5	...	...	...	...	757	542	95	42
Turkmenistan	130	...	10	13	9	...	...	...	...	1 115	844	99	74
Tuvalu	...	...	106	73	55	...	...	...	...	1 046	541	129	69
Uganda	550	316	30	54	60	26	31	23	...	824	422	146	154
Ukraine	18	47	6	11	13	0	0	1	...	891	637	139	135
United Arab Emirates	37	...	3	2	2	...	...	...	...	625	369	100	72
United Kingdom	8	<10	1	1	1	0	0	0	...	434	182	143	26
United Republic of Tanzania	950	365	28	50	47	8	23	19	...	847	435	151	115
United States of America	11	5	1	1	0	0	0	0	...	460	188	134	47
Uruguay	20	<50	4	3	3	0	0	1	...	518	208	170	55
Uzbekistan	24	<10	10	13	17	0	0	0	...	899	663	74	50
Vanuatu	...	...	21	7	8	...	...	...	...	772	409	92	38

			Mortality								Morbidity														
Distribution of years of life lost by broader causes <sup>h,j,k,l</sup> (%)			Distribution of causes of death among children aged <5 years <sup>k,m</sup> (%)								Prevalence of tuberculosis <sup>n</sup> (per 100 000 population)			Incidence of tuberculosis <sup>n</sup> (per 100 000 population per year)			Prevalence of HIV among adults aged ≥ 15 years <sup>e</sup> (per 100 000 population)			Number of confirmed cases of poliomyelitis <sup>o</sup>					
Communicable diseases	Non-communicable diseases	Injuries	Neonatal	HIV/AIDS		Diarrhoea		Measles		Malaria		Pneumonia		Injuries		Other	1990	2000	2006	1990	2000	2006	2005	2001	2007
				2002	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000		1990	2000	2006	1990	2000	2006	2005	2001	2007
20	63	17	30.9	1.3	1.3	0.0	0.0	1.3	4.7	60.4	33	25	22	20	18	17	...	...	...	...	...	...	...	...	...
27	60	13	49.6	2.9	0.5	0.0	0.0	10.5	4.0	32.4	57	43	47	34	31	30	...	...	...	...	...	...	...	...	...
31	58	11	49.2	0.3	9.7	0.1	0.1	10.2	2.9	27.4	44	27	25	32	23	19	...	...	...	...	...	...	...	...	...
5	85	10	...	...	...	...	...	...	...	...	9	6	5	12	7	6	...	...	...	...	...	...	...	...	...
67	21	12	32.1	3.7	16.0	4.8	0.6	21.2	3.5	18.1	345	272	252	135	114	103	...	...	...	...	...	...	...	...	...
22	53	25	40.2	0.1	6.2	0.0	0.2	6.6	14.5	32.2	68	67	62	43	47	44	...	0	0	...	...	...	...	...	...
76	13	11	22.8	1.0	17.1	8.1	27.6	20.7	2.6	0.2	378	437	504	192	238	270	837	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	41	...	...	32	...	...	...	...	...	...	...	...	...
16	64	21	27.2	0.0	0.0	0.0	0.0	10.1	12.3	50.3	113	51	56	43	37	33	...	...	...	...	...	...	...	...	...
86	6	8	21.9	1.3	19.7	5.3	12.4	25.5	1.2	12.7	491	734	977	214	371	517	1 361	...	...	...	...	...	...	...	...
9	79	12	40.0	0.0	0.4	0.0	0.0	9.0	7.1	43.5	52	39	25	50	37	26	158	...	...	...	...	...	...	...	...
4	81	14	52.7	0.0	1.4	0.0	0.0	9.4	6.0	30.5	54	31	18	40	26	15	<100	...	...	...	...	...	...	...	...
4	80	17	64.4	0.0	0.0	0.0	0.0	0.0	5.9	29.7	66	27	15	43	23	13	<100	...	...	...	...	...	...	...	...
49	44	7	49.5	0.3	8.8	0.5	0.1	9.5	2.5	28.7	661	288	194	292	181	135	...	...	...	...	...	...	...	...	...
76	14	11	23.3	0.8	18.7	6.8	4.5	23.9	2.6	19.5	795	442	293	331	255	218	870	7	8	...	...	...	...	...	...
77	15	8	35.1	57.1	0.8	0.0	0.0	0.9	5.0	1.1	774	773	998	301	576	940	16 579	...	...	...	...	...	...	...	...
6	81	13	52.4	0.0	0.1	0.0	0.0	1.3	6.5	39.6	44	27	24	56	35	30	380	...	...	...	...	...	...	...	...
19	61	20	59.5	0.0	13.5	1.7	0.4	8.5	5.4	10.9	108	107	80	60	60	60	<100	...	...	...	...	...	...	...	...
60	23	17	31.4	2.9	12.9	5.4	21.2	15.5	4.6	6.2	414	396	419	172	213	242	1 454	1	1	...	...	...	...	...	...
37	45	18	40.5	2.5	13.1	0.3	2.4	11.5	5.8	23.9	165	116	95	99	75	64	1 623	...	...	...	...	...	...	...	...
91	5	4	26.8	47.0	9.6	0.2	0.2	11.8	3.8	0.5	665	1 177	1 084	267	801	1 155	34 457	...	...	...	...	...	...	...	...
4	85	11	59.4	0.0	0.0	0.0	0.0	0.8	3.4	36.3	5	4	5	7	5	6	107	...	...	...	...	...	...	...	...
5	82	13	62.1	0.0	0.2	0.0	0.0	0.7	7.5	29.5	14	7	5	18	9	7	264	...	...	...	...	...	...	...	...
30	56	15	42.7	0.0	9.6	0.0	0.2	9.9	3.4	34.1	110	63	40	71	49	32	...	0	0	...	...	...	...	...	...
49	41	10	29.7	0.0	16.4	0.2	0.8	19.9	2.6	30.4	195	192	298	112	117	204	123	...	...	...	...	...	...	...	...
43	40	17	44.9	6.2	16.2	0.1	0.3	11.5	4.8	16.0	340	237	197	142	142	142	1 144	...	...	...	...	...	...	...	...
8	72	20	63.1	0.0	5.0	0.0	0.0	4.3	2.5	25.1	92	56	33	54	36	29	<100	...	...	...	...	...	...	...	...
63	26	11	32.3	0.7	21.9	3.5	0.4	19.6	1.9	19.7	1 208	1 111	789	556	556	556	...	...	...	...	...	...	...	...	...
79	12	9	29.0	5.8	13.8	6.6	25.3	17.1	2.5	0.0	775	758	787	327	364	389	2 879	0	0	...	...	...	...	...	...
29	62	9	57.2	0.0	10.0	1.8	1.3	7.3	2.0	20.4	54	34	34	34	28	25	...	...	...	...	...	...	...	...	...
40	50	10	46.3	4.7	1.3	0.0	0.0	2.0	3.1	42.5	23	12	10	16	10	8	2 538	...	...	...	...	...	...	...	...
18	63	19	52.7	0.0	7.0	0.0	0.2	7.6	9.7	22.8	49	29	28	31	25	25	115	...	...	...	...	...	...	...	...
31	56	13	49.1	0.0	12.2	0.3	0.5	14.0	4.0	19.8	83	49	32	49	31	29	...	...	...	...	...	...	...	...	...
35	52	13	37.8	0.0	15.6	0.1	0.9	18.8	4.8	22.0	105	130	78	64	92	65	<100	...	...	...	...	...	...	...	...
34	55	11	40.0	0.3	13.2	1.2	0.0	13.5	3.0	28.8	1 150	723	504	508	362	295	...	...	...	...	...	...	...	...	...
84	8	8	23.6	7.7	17.2	3.0	23.1	21.1	2.2	2.1	296	523	561	163	340	355	6 304	...	...	...	...	...	...	...	...
9	71	20	42.3	4.9	1.2	0.0	0.0	6.3	14.5	30.7	68	126	114	41	84	106	1 036	...	...	...	...	...	...	...	...
12	59	28	55.7	0.1	6.3	0.0	0.0	4.7	15.0	18.2	47	27	24	30	18	16	...	...	...	...	...	...	...	...	...
10	82	9	59.1	0.0	0.9	0.0	0.0	2.2	4.4	33.4	9	9	12	12	12	15	137	...	...	...	...	...	...	...	...
85	8	6	26.9	9.3	16.8	1.3	22.7	21.1	2.0	0.0	270	494	459	178	339	312	5 909	...	...	...	...	...	...	...	...
9	75	17	56.9	0.1	0.1	0.0	0.0	1.3	10.3	31.3	7	4	3	9	6	4	508	...	...	...	...	...	...	...	...
12	72	15	48.1	0.2	2.3	0.0	0.0	5.4	7.0	36.9	44	34	31	34	30	27	362	...	...	...	...	...	...	...	...
30	57	13	38.1	0.0	14.8	0.1	0.8	16.8	7.0	22.4	114	140	145	68	93	121	174	...	...	...	...	...	...	...	...
39	51	9	42.3	0.3	11.5	0.3	0.6	13.0	2.7	29.4	213	87	65	94	70	58	...	...	...	...	...	...	...	...	...

Member State	Mortality											
	Maternal mortality ratio <sup>d</sup> (per 100 000 live births)			Cause-specific mortality rate (per 100 000 population)						Age-standardized mortality rates by cause <sup>h,i</sup> (per 100 000 population)		
	Female 2005		HIV/AIDS <sup>e</sup> 2005	TB among HIV-negative people <sup>f</sup> 1990 2000 2006	TB among HIV-positive people <sup>g</sup> 1990 2000 2006		Non- communicable diseases 2002	Cardio-vascular 2002	Cancer 2002	Injuries 2002		
Venezuela (Bolivarian Republic of)	57	23	6	5	5	0	0	1	496	241	107	90
Viet Nam	150	15	39	23	21	0	1	2	664	318	123	72
Yemen	430	...	16	13	10	...	...	...	956	553	108	102
Zambia	830	840	64	97	56	36	107	46	700	359	122	58
Zimbabwe	880	1 384	24	54	59	22	101	72	685	347	122	103
<b>WHO region</b>												
African Region	900	203	36	52	56	7	28	26	800	404	144	133
Region of the Americas	99	13	8	6	4	0	0	0	515	214	132	63
South-East Asia Region	450	17	51	43	29	0	1	1	719	395	111	106
European Region	27	9	5	8	7	0	0	0	613	354	144	80
Eastern Mediterranean Region	420	9	27	25	19	0	0	1	785	455	100	95
Western Pacific Region	82	4	26	20	16	0	0	0	571	245	142	72
<b>Income group</b>												
Low income	650	58	44	45	37	2	7	6	754	418	114	116
Lower middle income	180	10	29	23	17	0	1	1	668	324	136	81
Upper middle income	91	70	12	12	12	0	6	9	728	436	138	102
High Income	9	3	3	2	2	0	0	0	419	173	136	42
<b>Global</b>	<b>400</b>	<b>34</b>	<b>27</b>	<b>26</b>	<b>22</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>624</b>	<b>315</b>	<b>132</b>	<b>87</b>

Distribution of years of life lost by broader causes <sup>h,i,k,l</sup> (%)			Mortality									Morbidity						Number of confirmed cases of poliomyelitis <sup>d</sup>		
Communicable diseases	Non-communicable diseases	Injuries	Distribution of causes of death among children aged <5 years <sup>k,m</sup> (%)									Prevalence of tuberculosis <sup>n</sup> (per 100 000 population)	Incidence of tuberculosis <sup>n</sup> (per 100 000 population per year)	Prevalence of HIV among adults aged ≥ 15 years <sup>e</sup> (per 100 000 population)	Number of confirmed cases of poliomyelitis <sup>d</sup>					
			Neonatal	HIV/AIDS	Diarhoea	Measles	Malaria	Pneumonia	Injuries	Other	1990	2000	2006	1990	2000	2006	2005	2001	2007	
			2002			2000					1990	2000	2006	1990	2000	2006	2005	2001	2007	
24	45	32	52.6	0.2	9.9	0.0	0.0	5.9	6.5	24.8	59	52	52	43	42	41	598	...	...	
40	44	16	56.4	1.0	10.4	3.4	0.4	11.5	4.9	11.9	444	249	225	202	183	173	421	...	...	
61	28	11	33.3	0.3	16.1	2.2	7.5	19.8	3.7	17.1	239	165	132	120	101	78	...	0	0	
92	6	2	22.9	16.1	17.5	1.2	19.4	21.8	1.0	0.1	636	1 052	568	297	602	553	15 819	3	0	
90	7	4	28.1	40.6	12.1	2.9	0.2	14.7	1.2	0.3	246	612	597	136	644	557	19 210	...	...	
83	10	7	26.2	6.8	16.6	4.3	17.5	21.1	1.9	5.6	333	513	547	162	318	363	4 459	70	356	
27	54	19	43.7	1.4	10.1	0.1	0.4	11.6	4.9	27.9	96	61	44	65	45	37	442	9	0	
55	31	13	44.4	0.6	20.1	3.5	1.1	18.1	2.3	9.9	533	427	289	200	186	180	289	268	772	
11	71	18	44.3	0.2	10.2	0.1	0.5	13.1	6.2	25.4	53	70	54	37	51	49	342	4	0	
60	29	12	43.4	0.4	14.6	3.0	2.9	19.0	3.2	13.5	234	212	152	111	110	105	192	143	56	
26	55	19	47.0	0.3	12.0	0.8	0.4	13.8	7.3	18.4	322	260	199	127	114	109	89	3	0	
70	20	10	35.2	3.2	17.9	3.9	9.6	20.2	2.1	7.9	485	457	362	178	214	220	1 039	481	1 176	
34	48	18	43.4	1.3	13.4	1.4	2.3	14.9	5.7	17.7	302	247	188	138	124	116	239	13	8	
30	51	19	43.3	9.3	8.0	0.2	0.7	9.8	5.3	23.6	133	134	121	74	96	110	1 484	3	0	
8	77	15	52.1	0.1	1.6	0.0	0.0	2.7	10.2	33.2	32	20	17	29	18	16	249	0	0	
<b>54</b>	<b>33</b>	<b>13</b>	<b>37.2</b>	<b>3.1</b>	<b>16.5</b>	<b>3.3</b>	<b>7.8</b>	<b>18.6</b>	<b>3.0</b>	<b>10.6</b>	<b>294</b>	<b>272</b>	<b>219</b>	<b>124</b>	<b>136</b>	<b>139</b>	<b>662</b>	<b>497</b>	<b>1 184</b>	

Member State	Antenatal care coverage <sup>a</sup> (%)  At least 4 visits	Births attended by skilled health personnel <sup>b</sup> (%)	Births by caesarean section (%)	Neonates protected at birth against neonatal tetanus (PAB) <sup>c</sup> (%)	Immunization coverage among 1-year-olds <sup>d</sup> (%)													
					MCV			DTP3			HepB3							
					1990–2000– 1999	2006	1990–2000– 1999	2006	2000– 2006	1990	2000	2006	2000	2006				
Afghanistan	...	...	...	14	...	13	32	88	20	35	68	25	31	77	...	...	...	...
Albania	...	...	89	100	15 <sup>k</sup>	0	86	87	88	95	97	94	97	98	96	98	...	...
Algeria	...	41	...	95	6 <sup>k</sup>	5	63	70	83	80	91	89	92	95	...	80	...	...
Andorra	...	...	...	...	...	...	...	...	...	97	91	...	98	93	84	84	90	93
Angola	...	...	23	45 <sup>m</sup>	...	34	77	80	38	41	48	24	31	44	...	...	...	...
Antigua and Barbuda	...	...	100	100	...	...	...	...	89	95	99	99	95	99	...	99	...	99
Argentina	...	...	97	99	...	...	...	...	93	91	97	87	83	91	...	84	83	91
Armenia	...	71	93	98	9 <sup>e</sup>	...	...	...	...	92	92	...	93	87	55	78	...	...
Australia	...	...	99	100	...	...	...	...	86	91	94	95	90	92	...	94	90	94
Austria	...	...	...	...	21 <sup>k</sup>	...	...	...	60	75	80	90	81	83	33	83	72	83
Azerbaijan	...	30	100	97	4 <sup>k</sup>	...	...	...	...	99	96	...	99	95	...	93	...	...
Bahamas	...	...	99	99	...	71	85	92	86	93	88	86	99	95	...	96	90	95
Bahrain	61	...	98	99	...	48	77	65	87	98	99	94	97	98	97	98	97	97
Bangladesh	11	16	14 <sup>l</sup>	20	4 <sup>e</sup>	70	88	92	65	76	81	69	83	88	...	88	...	...
Barbados	...	...	100	100	...	...	...	...	87	94	92	91	93	84	...	84	...	84
Belarus	...	...	100	100 <sup>u</sup>	17 <sup>k</sup>	...	...	...	...	98	97	...	99	99	70	98	...	...
Belgium	...	...	99 <sup>r</sup>	...	...	...	...	...	85	82	88	93	95	97	60	78	62	95
Belize	...	...	79	91 <sup>v</sup>	...	88	85	85	86	95	99	91	89	98	75	98	...	98
Benin	54	61	60	74	4 <sup>k</sup>	48	87	94	79	68	89	74	79	93	...	93	...	93
Bhutan	...	...	15	51	...	63	85	84	93	76	90	96	92	95	98	95	...	...
Bolivia	48	58	59 <sup>u</sup>	61	15 <sup>e</sup>	23	67	71	53	79	81	41	80	81	...	81	...	81
Bosnia and Herzegovina	...	...	99	100 <sup>u</sup>	...	...	...	...	...	80	90	...	85	87	...	82	...	85
Botswana	...	97	...	99	...	59	68	84	87	90	90	92	97	97	85	85	...	...
Brazil	76	...	97 <sup>m</sup>	97 <sup>v</sup>	...	63	92	92	78	99	99	66	99	99	99	97	97	99
Brunei Darussalam	...	...	99	100	...	40	77	65	99	99	97	93	99	99	99	99	...	99
Bulgaria	...	...	99	99	17 <sup>k</sup>	...	...	...	99	89	96	99	93	95	94	96	...	...
Burkina Faso	23	18	31 <sup>u</sup>	54	1 <sup>k</sup>	34	77	80	79	59	88	66	57	95	...	76	...	76
Burundi	...	79	...	34	...	67	51	84	74	75	75	86	74	74	...	74	...	74
Cambodia	...	27	...	44	2 <sup>e</sup>	11	58	82	34	65	78	38	50	80	...	80	...	...
Cameroon	52	60	55	63	2 <sup>e</sup>	19	54	80	56	49	73	48	53	81	...	81	...	...
Canada	...	...	98	100	...	...	...	...	89	95	94	88	91	94	...	14	86	94
Cape Verde	64	99	89 <sup>x</sup>	...	...	85	60	74	79	80	65	88	86	72	...	69	...	...
Central African Republic	40	...	46	54 <sup>m</sup>	...	69	36	52	83	36	35	82	37	40	...	...	...	...
Chad	15	18	12	14	0 <sup>e</sup>	14	39	60	32	28	23	20	24	20	...	...	...	...
Chile	...	...	100	100	...	...	...	...	97	97	91	95	91	94	...	94	91	94
China	...	...	89	98	...	...	...	...	98	85	93	97	85	93	72	91	...	...
Colombia	...	83	93 <sup>m</sup>	96 <sup>m</sup>	27 <sup>e</sup>	49	70	77	82	75	88	88	74	86	74	86	61	86
Comoros	52	...	52	62 <sup>m</sup>	...	78	57	84	87	70	66	94	70	69	...	69	...	...
Congo	...	75	...	83	3 <sup>e</sup>	60	67	88	75	34	66	79	33	79	...	...	...	...
Cook Islands	...	...	100	100	...	...	...	...	67	76	99	93	97	99	97	99	...	...
Costa Rica	...	...	97	94	...	...	...	...	90	82	89	95	88	91	89	90	92	89
Côte d'Ivoire	36	45	47	57	...	36	76	52	56	73	73	54	72	77	...	77	...	...
Croatia	...	...	100	100	14 <sup>k</sup>	...	...	...	...	93	96	...	93	96	...	...	...	96
Cuba	...	...	100	100	...	...	...	...	94	94	96	92	95	89	98	89	78	97
Cyprus	...	...	...	100	...	...	...	...	77	86	87	93	97	97	89	93	32	90
Czech Republic	97 <sup>aa</sup>	...	100	100	14 <sup>k</sup>	...	...	...	...	98	97	...	98	98	...	98	...	97
Democratic People's Republic of Korea	...	95	...	97	...	90	81	90	98	78	96	98	56	89	...	96	...	...
Democratic Republic of the Congo	...	...	...	61 <sup>x</sup>	...	53	42	77	38	46	73	35	40	77	...	...	...	...

Children aged 6–59 months who received vitamin A supplementation <sup>e</sup> (%)	Children aged <5 years (%)			Contraceptive prevalence <sup>f</sup> (%)	Women who have had PAP smear (%)	Women who have had mammography (%)	Antiretroviral therapy coverage (%)	Tuberculosis detection rate under DOTS <sup>i</sup> (%)			Tuberculosis treatment success under DOTS <sup>j</sup> (%)					
	Sleeping under insecticide-treated nets	Received any antimalarial treatment for fever	With ARI symptoms taken to facility <sup>g</sup>					With diarrhoea receiving ORT <sup>h</sup>	With diarrhoea receiving ORT <sup>h</sup>			HIV-infected pregnant women for PMTCT <sup>p</sup>	People with advanced HIV infections <sup>h</sup>	1995	2000	2006
	2000–2006	2000–2006	2000–2006		2000–2006	2000–2006	2006	2006	1995	2000	2006	1995	2000	2005		
...	...	...	...	10.3	...	...	...	...	...	15	66	...	86	90		
...	...	...	...	75.1	...	...	...	...	...	...	37	...	...	77		
...	...	...	...	61.4 <sup>i</sup>	...	...	...	14	...	126	102	...	87	87		
...	...	...	...	...	...	...	...	...	...	15	125	...	50	80		
...	...	...	...	6.2	...	...	14	16	...	...	76	...	68	72		
...	...	...	...	...	...	...	...	...	...	136	...	...	100	...		
...	...	...	...	65.3 <sup>n</sup>	...	...	...	71	...	31	71	...	54	53		
...	...	31.9	65.3	53.1	...	...	...	8	12	47	59	83	87	72		
...	...	...	...	...	...	...	61 <sup>o</sup>	57 <sup>o</sup>	...	...	23	40	...	74	80	
...	...	...	...	...	...	...	83 <sup>a</sup>	76 <sup>o</sup>	...	...	62	46	...	73	75	
...	1.4 <sup>s</sup>	0.8 <sup>s</sup>	...	55.4	...	...	...	...	5	6	50	...	91	59		
...	...	...	...	...	...	...	...	...	...	101	...	...	...	...		
...	...	...	...	...	...	...	...	...	...	17	72	...	73	93		
78.5	...	19.9	83.4	58.1	0 <sup>q</sup>	1 <sup>r</sup>	...	3	6	24	65	71	83	91		
...	...	...	...	...	...	...	...	67	...	...	29	...	...	91		
...	...	...	...	...	...	...	...	15	...	...	40	...	...	73		
...	...	...	...	...	73 <sup>q</sup>	71 <sup>r</sup>	...	...	...	...	55	...	...	66		
...	...	...	...	...	...	...	...	42	...	84	100	...	78	75		
18.3	20.2 <sup>w</sup>	54.0 <sup>w</sup>	35.1	55.1	18.6	...	...	53	42	83	86	86	73	...	87	
...	...	...	...	...	30.7	...	...	...	99	108	112	97	90	91		
60.0	...	51.5	66.4	58.4	...	...	...	18	39	74	69	62	79	78		
...	...	...	...	47.5 <sup>l</sup>	40 <sup>a</sup>	11 <sup>r</sup>	...	...	71	62	...	94	97			
...	...	...	...	44.4	...	...	>95	76	73	75	80	67	77	70		
...	...	...	...	...	72 <sup>q</sup>	49 <sup>r</sup>	...	78	...	6	55	...	73	77		
...	...	...	...	...	...	...	...	...	...	91	91	...	63	71		
...	...	...	...	...	...	...	...	...	...	24	94	...	...	86		
33.3	9.6 <sup>s</sup>	48.0 <sup>s</sup>	35.9	62.8	13.8	5 <sup>q</sup>	2 <sup>r</sup>	53	31	11	17	17	25	60	71	
...	8.3 <sup>s</sup>	30.0 <sup>s</sup>	...	...	19.7	...	...	14	17	19	...	24	45	80	79	
...	4.2 <sup>w</sup>	0.2 <sup>w</sup>	45.4	58.4	40.0	...	...	54	40	50	62	91	91	93		
37.5	13.1 <sup>s</sup>	57.8 <sup>s</sup>	40.6	56.7	26.0	...	...	22	16	...	31	91	...	77	74	
...	...	...	...	...	...	74 <sup>o</sup>	71 <sup>p</sup>	...	...	46	61	55	...	35	68	
...	...	...	...	...	...	...	...	...	...	...	...	33	...	...	64	
...	15.1 <sup>s</sup>	57.0 <sup>s</sup>	...	...	27.9	...	...	18	6	...	69	37	57	65		
34.3	0.6 <sup>w</sup>	31.9 <sup>s</sup>	6.5	37.5	2.8	6 <sup>q</sup>	0 <sup>r</sup>	1	11	35	...	47	...	...		
...	...	...	...	...	60.7 <sup>y</sup>	...	...	68	72	81	141	79	82	78		
...	...	...	...	...	90.2 <sup>z</sup>	21 <sup>q</sup>	16 <sup>r</sup>	...	19	15	31	79	96	95	94	
...	...	...	70.1	78.2	...	...	...	34	...	87	83	...	80	71		
...	9.3 <sup>s</sup>	62.7 <sup>s</sup>	...	...	25.7	8 <sup>q</sup>	4 <sup>r</sup>	...	...	54	49	42	90	93	91	
...	6.1 <sup>w</sup>	48.0 <sup>w</sup>	47.5	53.5	44.3	23 <sup>q</sup>	6 <sup>r</sup>	7	12	69	86	51	...	69	28	
...	...	...	...	...	...	...	...	...	126	0	0	100	...	100		
...	...	...	...	...	...	...	...	...	...	>95	...	119	102	...	76	89
...	5.9 <sup>s</sup>	36.0 <sup>s</sup>	...	...	...	7 <sup>q</sup>	0 <sup>r</sup>	9	19	50	32	37	68	...	75	
...	...	...	...	...	...	65 <sup>q</sup>	42 <sup>r</sup>	...	...	...	...	...	...	...	...	
...	...	...	...	73.3	...	...	...	...	...	...	...	42	...	...	63	
...	...	...	...	73 <sup>q</sup>	52 <sup>q</sup>	...	...	60	52	60	57	60	70	72		
...	...	...	...	68.6	...	...	...	...	...	25	97	...	91	89		
...	0.7 <sup>s</sup>	52.0 <sup>s</sup>	...	...	31.4	...	...	4	15	41	48	61	80	78	85	

Member State	Antenatal care coverage <sup>a</sup> (%)	Births attended by skilled health personnel <sup>b</sup> (%)	Births by caesarean section (%)	Neonates protected at birth against neonatal tetanus (PAB) <sup>c</sup> (%)	Immunization coverage among 1-year-olds <sup>d</sup> (%)													
					MCV			DTP3			HepB3							
					At least 4 visits													
	1990–2000– 1999	2006	1990–2000– 1999	2006	2000– 2006	1990	2000	2006	1990	2000	2006	2000	2006					
Denmark	...	...	...	...	18 <sup>k</sup>	...	...	84	99	99	90	97	93	...	...	95	93	
Djibouti	...	7	...	93 <sup>m</sup>	...	80	46	77	85	50	67	85	46	72	...	...	...	
Dominica	...	...	100	99 <sup>ab</sup>	...	...	...	88	99	99	92	99	95	...	7	...	7	
Dominican Republic	88	94	96	96	31 <sup>e</sup>	60	48	85	96	88	99	69	68	81	68	74	...	69
Ecuador	64 <sup>ac</sup>	58 <sup>ac</sup>	84	80	...	15	41	66	60	84	97	68	89	98	38	98	...	98
Egypt	...	59	55	74	20 <sup>e</sup>	67	80	86	86	98	98	87	98	98	93	98	...	...
El Salvador	...	71 <sup>ac</sup>	58	69 <sup>v</sup>	...	37	83	91	98	97	98	80	99	96	99	96	...	96
Equatorial Guinea	...	37	...	63 <sup>m</sup>	...	58	61	59	88	51	51	77	33	33	...	...	...	...
Eritrea	27	41	21	28 <sup>t</sup>	3 <sup>e</sup>	0	38	79	...	86	95	...	88	97	...	97	...	...
Estonia	...	...	100	100	15 <sup>k</sup>	...	...	...	93	96	...	93	95	...	95	...	88	...
Ethiopia	...	12	...	6	1 <sup>e</sup>	50	71	80	38	52	63	49	56	72	...	...	...	...
Fiji	...	...	99	99 <sup>v</sup>	...	5	84	93	84	85	99	97	89	81	95	81	86	81
Finland	...	...	100	100	16 <sup>k</sup>	...	...	...	97	96	97	90	99	97	...	...	96	98
France	...	...	99	...	...	...	...	...	71	84	87	94	97	98	26	29	86	87
Gabon	...	63	...	86	6 <sup>k</sup>	84	39	63	76	55	55	78	38	38	...	38	...	...
Gambia	...	...	...	57 <sup>u</sup>	...	85	92	94	86	85	95	92	83	95	91	95	83	95
Georgia	...	75	96	92 <sup>t</sup>	12 <sup>k</sup>	...	...	...	...	73	95	...	80	87	55	83	...	...
Germany	...	...	...	100 <sup>ab</sup>	22 <sup>k</sup>	...	...	...	75	93	94	80	90	90	84	86	79	94
Ghana	62	69	44	50 <sup>t</sup>	4 <sup>k</sup>	35	76	87	61	84	85	58	84	84	...	84	...	84
Greece	...	...	...	...	...	...	...	...	76	88	88	54	88	88	88	88	88	88
Grenada	...	...	100	100	...	...	...	...	85	92	98	80	97	91	...	91	33	91
Guatemala	...	...	35	41	...	52	41	79	68	88	95	66	85	80	...	80	...	80
Guinea	46	49	35	38 <sup>m</sup>	2 <sup>e</sup>	27	66	91	35	42	67	17	45	71	...	...	...	...
Guinea-Bissau	...	...	...	39 <sup>m</sup>	...	40	49	69	53	59	60	61	42	77	...	...	...	...
Guyana	...	...	93	94	...	56	82	91	73	86	90	83	88	93	...	93	...	93
Haiti	...	54	21 <sup>u</sup>	26 <sup>u</sup>	3 <sup>e</sup>	39	41	31	31	55	58	41	45	53	...	...	...	...
Honduras	65	81	55	67 <sup>u</sup>	13 <sup>e</sup>	60	93	94	90	98	91	84	95	87	95	87	95	87
Hungary	...	...	99	100	23 <sup>k</sup>	...	...	...	99	99	99	99	99	99	...	...	99	99
Iceland	...	...	...	...	17 <sup>k</sup>	...	...	...	99	91	95	99	98	97	...	...	98	97
India	30	51	42 <sup>t</sup>	47 <sup>u</sup>	...	81	85	86	56	52	59	70	56	55	...	6	...	...
Indonesia	69	81	43	66 <sup>x</sup>	4 <sup>k</sup>	64	82	83	58	72	72	60	75	70	65	70	...	...
Iran (Islamic Republic of)	...	...	...	97	...	57	76	87	85	99	99	91	99	99	99	99	...	...
Iraq	...	...	...	89	...	70	75	89	75	85	60	83	78	60	67	75	...	...
Ireland	...	...	100	100	19 <sup>k</sup>	...	...	...	78	79	86	65	86	91	...	...	85	91
Israel	...	...	...	...	17 <sup>k</sup>	...	...	...	91	97	95	93	96	95	97	95	94	96
Italy	...	68	...	99 <sup>v</sup>	...	...	...	...	43	73	87	83	90	96	94	96	55	95
Jamaica	87 <sup>ac</sup>	...	95	97 <sup>m</sup>	...	0	51	72	74	88	87	86	86	85	...	87	...	87
Japan	...	...	100	100 <sup>v</sup>	...	...	...	...	73	96	99	90	85	99	...	...	...	...
Jordan	86	91	97	100	18 <sup>k</sup>	49	44	86	87	94	99	92	91	98	93	98	...	98
Kazakhstan	70	...	99 <sup>u</sup>	100 <sup>u</sup>	...	...	...	...	...	99	99	...	97	99	99	99	99	...
Kenya	61	52	44	42	4 <sup>k</sup>	60	68	74	78	75	77	84	75	80	...	80	...	80
Kiribati	...	...	85	90	...	...	...	...	75	80	61	97	90	86	90	88	...	...
Kuwait	...	...	98	100	...	51	77	82	66	99	99	71	98	99	95	99	98	99
Kyrgyzstan	81	...	98	98 <sup>u</sup>	...	...	...	...	...	98	97	...	99	92	44	90	...	...
Lao People's Democratic Republic	...	...	7	19 <sup>t</sup>	...	12	58	52	32	42	48	18	53	57	...	57	...	...
Latvia	...	...	100	100	17 <sup>k</sup>	...	...	...	...	97	95	...	96	98	95	97	79	99
Lebanon	...	76	89	98	...	...	...	...	61	90	96	82	90	92	70	88	...	92
Lesotho	...	70	...	55	5 <sup>e</sup>	0	31	72	80	74	85	82	82	83	...	85	...	...

Children aged 6–59 months who received vitamin A supplementation <sup>e</sup> (%)	Children aged <5 years (%)			Contraceptive prevalence <sup>f</sup> (%)	Women who have had PAP smear (%)	Women who have had mammography (%)	Antiretroviral therapy coverage (%)	Tuberculosis detection rate under DOTS <sup>i</sup> (%)			Tuberculosis treatment success under DOTS <sup>j</sup> (%)				
	Sleeping under insecticide-treated nets	Received any antimalarial treatment for fever	With ARI symptoms taken to facility <sup>g</sup>					HIV-infected pregnant women for PMTCT <sup>g</sup>			People with advanced HIV infections <sup>h</sup>				
	With diarrhoea receiving ORT <sup>g</sup>				2000	2006	2006	2006	1995	2000	2006	1995	2000	2005	
2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2006	1995	2000	2006	1995	2000	2005		
...	...	...	...	...	68 <sup>q</sup>	22 <sup>r</sup>	...	...	...	...	62	...	...	83	
...	1.3 <sup>s</sup>	9.5 <sup>s</sup>	...	...	17.8 <sup>l</sup>	...	...	6	14	...	61	40	75	62	80
...	...	...	...	...	...	...	...	...	...	...	165	...	...	...	...
30.7	...	...	63.5	55.0	69.8	66 <sup>q</sup>	18 <sup>r</sup>	...	24	...	6	66	...	79	85
...	...	...	...	...	72.7	45 <sup>q</sup>	17 <sup>r</sup>	...	24	...	34	...	...	83	...
11.1	...	...	63.4	47.5	59.2	...	...	...	...	43	45	59	...	87	79
...	...	...	...	...	67.3	...	...	...	46	...	57	61	...	79	91
...	0.7 <sup>s</sup>	48.6 <sup>s</sup>	...	...	...	...	...	14	14	85	...	...	89	...	...
38.0	4.2 <sup>w</sup>	3.6 <sup>w</sup>	43.6	68.4	8.0	...	...	3	12	...	42	35	...	76	88
...	...	...	...	...	...	53 <sup>q</sup>	39 <sup>r</sup>	...	33	...	64	66	...	70	72
45.8	1.5 <sup>w</sup>	3.0 <sup>w</sup>	18.7	33.3	14.7	1 <sup>q</sup>	1 <sup>r</sup>	4	18	15	30	27	61	80	78
...	...	...	...	...	...	...	...	...	57	61	88	86	85	71	...
...	...	...	...	...	...	67 <sup>q</sup>	88 <sup>r</sup>	...	...	...	...	...	...	...	...
...	...	...	...	...	81.8	75 <sup>q</sup>	78 <sup>r</sup>	...	...	...	...	...	...	...	...
...	...	...	...	...	32.7	...	...	4	39	...	...	58	...	...	46
...	49.0 <sup>s</sup>	62.6 <sup>s</sup>	...	...	9.6	...	...	...	19	74	...	64	76	...	87
...	...	...	...	...	47.3	13 <sup>q</sup>	1 <sup>r</sup>	...	...	18	34	109	58	63	73
...	...	...	...	...	...	74 <sup>q</sup>	57 <sup>r</sup>	...	...	...	...	54	...	77	71
78.4	21.8 <sup>s</sup>	60.8 <sup>s</sup>	44.0	63.3	25.2	3 <sup>q</sup>	1 <sup>r</sup>	8	12	15	37	38	54	50	73
...	...	...	...	...	...	45 <sup>q</sup>	37 <sup>r</sup>	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	43.3	40 <sup>q</sup>	14 <sup>r</sup>	...	31	43	50	56	61	86	...
68.2	0.3 <sup>w</sup>	43.5 <sup>w</sup>	42.0	56.7	9.1	...	...	8	26	44	54	55	78	68	72
...	39.0 <sup>s</sup>	45.7 <sup>s</sup>	...	...	7.6	...	...	13	9	...	45	64	...	...	69
...	...	...	...	...	34.6	...	...	...	37	...	10	45	...	91	67
...	...	5.1 <sup>w</sup>	31.5	56.9	32.0	...	...	20	26	...	20	55	...	73	81
...	...	0.5 <sup>w</sup>	53.9	66.8	65.2	...	...	...	41	...	105	85	...	89	88
...	...	...	...	...	...	65 <sup>q</sup>	61 <sup>r</sup>	...	22	...	25	49	...	64	45
...	...	...	...	...	...	62 <sup>o</sup>	61 <sup>p</sup>	...	...	...	...	71	...	...	100
...	...	12.0 <sup>w</sup>	...	...	56.3	3 <sup>q</sup>	2 <sup>r</sup>	...	...	0	12	64	79	84	86
75.1	0.1 <sup>s</sup>	1.0 <sup>w</sup>	61.3	60.6	60.3	...	...	...	15	1	20	73	91	87	91
...	...	...	...	...	73.8	...	...	...	3	42	58	69	...	85	83
...	0.1 <sup>s</sup>	1.3 <sup>s</sup>	...	...	49.8 <sup>l</sup>	...	...	...	...	51	40	...	92	86	...
...	...	...	...	...	...	39 <sup>q</sup>	35 <sup>r</sup>	...	...	...	...	...	...	...	...
...	...	...	...	...	...	45 <sup>q</sup>	76 <sup>r</sup>	...	...	7	31	...	78	78	...
...	...	...	...	...	...	68 <sup>q</sup>	66 <sup>r</sup>	...	...	31	71	80	74	74	...
...	...	...	...	...	69.0	...	...	...	33	...	106	73	67	45	57
...	...	...	...	...	52.0	24 <sup>o</sup>	3 <sup>p</sup>	...	...	23	79	...	70	60	...
...	...	76.4	63.9	...	55.8	...	...	...	106	70	76	...	90	83	...
...	...	...	...	...	...	79 <sup>q</sup>	35 <sup>r</sup>	...	23	...	94	69	...	79	71
33.3	4.6 <sup>w</sup>	26.5 <sup>w</sup>	49.1	50.6	39.3	4 <sup>q</sup>	0 <sup>r</sup>	48	27	57	51	70	75	80	82
...	...	...	...	...	...	...	...	...	...	34	82	...	91	93	...
...	...	...	...	...	...	...	...	...	...	65	95	...	69	63	...
...	...	...	...	...	...	...	...	...	...	42	63	...	82	85	...
...	17.7 <sup>s</sup>	8.7 <sup>s</sup>	...	...	32.2	3 <sup>q</sup>	2 <sup>r</sup>	...	94	40	77	70	77	90	...
...	...	...	...	...	...	77 <sup>q</sup>	38 <sup>r</sup>	...	18	72	85	61	72	74	...
54.6	...	...	58.8	79.6	37.3	...	...	17	22	59	72	79	47	...	73

Member State	Antenatal care coverage <sup>a</sup> (%)  At least 4 visits	Births attended by skilled health personnel <sup>b</sup> (%)	Births by caesarean section (%)	Neonates protected at birth against neonatal tetanus (PAB) <sup>c</sup> (%)	Immunization coverage among 1-year-olds <sup>d</sup> (%)									
					MCV			DTP3			HepB3			
					1990–1999	2000–2006	2000–2006	1990	2000	2006	2000	2006	2000	2006
Liberia	... 84	... 51	...	33 51 72	...	52	94	...	55	88	...	...	...	...
Libyan Arab Jamahiriya	... ...	94 100	...	... ... ...	89	92	98	84	94	98	92	98	...	...
Lithuania	... ...	100 100	15 <sup>k</sup>	... ... ...	...	97	97	...	94	94	99	95	2	94
Luxembourg	... ...	... 100	19 <sup>k</sup>	... ... ...	80	91	95	90	98	99	49	95	91	98
Madagascar	40 40	47 45	1 <sup>e</sup>	45 58 67	47	56	59	46	57	61	...	61	...	...
Malawi	... 57	50 54	3 <sup>e</sup>	81 84 88	81	73	85	87	75	99	...	99	...	99
Malaysia	... ...	81 100	...	82 88 88	70	88	90	90	95	96	94	87	...	89
Maldives	65 91	... 84	...	86 95 94	96	99	97	94	97	98	90	98	...	...
Mali	26 30	40 <sup>x</sup> 41 <sup>x</sup>	1 <sup>k</sup>	45 50 84	43	49	86	42	40	85	...	90	...	16
Malta	... ...	... 100 <sup>ab</sup>	25 <sup>k</sup>	... ... ...	80	74	94	63	94	85	...	86	93	83
Marshall Islands	... ...	95 95	...	...	52	94	96	92	39	74	36	97	45	60
Mauritania	... 16	... 53	3 <sup>k</sup>	24 44 62	38	62	62	33	40	68	...	68	...	...
Mauritius	... ...	... 99 <sup>y</sup>	...	61 79 85	76	84	99	85	88	97	88	97	...	96
Mexico	... ...	74 94	...	59 81 87	75	96	96	53	87	98	89	98	89	98
Micronesia (Federated States of)	... ...	93 88	...	...	81	85	83	85	85	67	87	84	75	59
Monaco	... ...	... ...	...	...	99	99	99	99	99	99	99	99	99	99
Mongolia	... ...	... 99	5 <sup>k</sup>	...	92	94	99	84	95	99	94	98	...	56
Montenegro	... ...	... 99 <sup>m</sup>	...	...	...	...	90	...	90	...	90	...	90	...
Morocco	12 31	40 63	5 <sup>e</sup>	66 86 85	79	93	95	81	95	97	43	95	...	10
Mozambique	37 53	44 <sup>l</sup> 48 <sup>l</sup>	2 <sup>e</sup>	37 75 87	59	71	77	46	68	72	...	72	...	...
Myanmar	... 66 <sup>ad</sup>	46 57	...	62 86 87	90	84	78	88	82	82	...	75	...	...
Namibia	... 69	68 76	...	0 73 81	57	69	63	59	79	74	...	...	...	...
Nauru	... ...	... 100 <sup>ab</sup>	...	...	...	8	99	74	44	72	58	99	...	...
Nepal	9 29	9 <sup>l</sup> 19	3 <sup>e</sup>	35 64 83	57	71	85	43	72	89	...	69	...	...
Netherlands	... ...	100 100	14 <sup>k</sup>	...	94	96	96	97	97	98	...	...	96	97
New Zealand	... ...	100 95 <sup>v</sup>	...	...	90	85	82	90	90	89	90	87	90	80
Nicaragua	62 72	65 <sup>l</sup> 67	15 <sup>k</sup>	39 91 94	82	86	99	66	83	87	83	87	83	87
Niger	11 15	18 18	1 <sup>e</sup>	17 57 71	25	34	47	22	31	39	...	...	...	...
Nigeria	47 47	42 <sup>u</sup> 35 <sup>u</sup>	2 <sup>k</sup>	61 51 53	54	35	62	56	24	54	...	41	...	...
Niue	... ...	100 100	...	...	99	99	99	99	99	99	99	99	99	99
Norway	... ...	... ...	16 <sup>k</sup>	...	87	88	91	86	90	93	...	93	94	...
Oman	... ...	91 98	...	93 94 94	98	99	96	98	99	98	99	99	99	98
Pakistan	14 ...	19 <sup>l</sup> 54	...	50 71 80	50	56	80	54	61	83	...	83	...	...
Palau	... ...	100 100	...	...	98	83	98	99	96	98	96	98	96	98
Panama	... ...	86 91	...	...	73	97	94	86	98	99	...	99	...	99
Papua New Guinea	... ...	47 38	...	78 24 57	67	62	65	68	59	75	57	70	...	...
Paraguay	65 79	61 100	...	66 47 81	69	92	88	67	68	73	...	73	...	73
Peru	... 87	56 73 <sup>u</sup>	13 <sup>k</sup>	19 65 82	64	97	99	72	91	94	...	94	38	94
Philippines	77 <sup>ad</sup> 70	56 60	7 <sup>k</sup>	57 72 64	85	81	92	88	80	88	19	77	...	...
Poland	... ...	100 100	...	...	95	97	99	96	98	99	99	98	...	31
Portugal	... ...	100 100	30 <sup>k</sup>	...	85	87	93	89	96	93	58	94	86	93
Qatar	... ...	... 100	...	...	79	91	99	82	80	96	89	96	92	96
Republic of Korea	... ...	100 100	...	...	93	95	99	74	97	98	93	99	...	...
Republic of Moldova	87 <sup>aa</sup> 89	99 <sup>v</sup> 100	9 <sup>e</sup>	...	...	87	96	...	91	97	88	98	...	...
Romania	... 76	99 <sup>v</sup> 99	...	...	92	98	95	96	99	97	98	99	...	...
Russian Federation	... ...	99 100	...	...	...	97	99	...	97	99	...	98	...	...
Rwanda	... 13	26 28	3 <sup>e</sup>	85 81 82	83	74	95	84	90	99	...	99	...	99
Saint Kitts and Nevis	... ...	100 100	...	...	99	99	99	99	99	99	99	99	12	99

Children aged 6–59 months who received vitamin A supplementation <sup>e</sup> (%)	Children aged <5 years (%)			Contraceptive prevalence <sup>f</sup> (%)	Women who have had PAP smear (%)	Women who have had mammography (%)	Antiretroviral therapy coverage (%)	Tuberculosis detection rate under DOTS <sup>i</sup> (%)			Tuberculosis treatment success under DOTS <sup>j</sup> (%)				
	Sleeping under insecticide-treated nets	Received any antimalarial treatment for fever	With ARI symptoms taken to facility <sup>g</sup>					HIV-infected pregnant women for PMTCT <sup>g</sup>	People with advanced HIV infections <sup>h</sup>	1995	2000	2006			
	2000–2006	2000–2006	2000–2006		2000–2006	2000–2006	2006	1995	2000	1995	2000	2005			
...	2.6 <sup>w</sup>	...	...	...	...	...	3	10	...	26	55	79	80	76	
...	...	...	...	...	...	...	...	...	...	111	156	...	...	69	
...	...	...	...	...	...	...	...	...	...	2	109	...	92	70	
...	...	...	...	...	82 <sup>a</sup>	85 <sup>c</sup>	...	...	...	4	...	...	...	...	
...	0.2 <sup>s</sup>	34.0 <sup>s</sup>	...	...	27.1	...	...	3	52	...	73	55	70	74	
65.4	23.0 <sup>s</sup>	23.9 <sup>s</sup>	36.5	70.1	41.7 <sup>i</sup>	3 <sup>a</sup>	0 <sup>a</sup>	14	21	42	44	42	71	73	73
...	...	...	...	...	...	30 <sup>a</sup>	9 <sup>a</sup>	...	16	64	73	80	69	78	70
...	...	...	...	...	39.0	...	...	...	105	77	87	97	97	86	
40.8	...	...	20.7	65.7	8.1	5 <sup>a</sup>	2 <sup>a</sup>	43	16	17	26	59	...	75	
...	...	...	...	...	...	...	...	...	41	36	100	100	100	100	
...	...	...	...	...	...	...	...	...	19	79	...	91	87		
...	2.1 <sup>w</sup>	33.4 <sup>w</sup>	...	...	8.0	4 <sup>a</sup>	2 <sup>a</sup>	8	...	34	...	...	55		
...	...	...	...	...	75.9	13 <sup>a</sup>	16 <sup>a</sup>	12	89	90	67	...	93	86	
...	...	...	...	...	70.9	64 <sup>a</sup>	21 <sup>a</sup>	54	...	78	118	...	76	77	
...	...	...	...	...	...	...	...	...	12	24	82	80	93	50	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	69.0	...	...	...	7	63	97	...	87	88	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
25.5	...	...	37.8	54.0	63.0	4 <sup>a</sup>	2 <sup>a</sup>	29	92	89	95	90	89	81	
49.8	...	15.0 <sup>w</sup>	55.4	70.5	16.5	...	...	13	12	57	45	47	39	75	79
...	...	...	...	...	37.0	1 <sup>a</sup>	1 <sup>a</sup>	7	...	49	109	66	82	85	
...	...	14.4 <sup>w</sup>	...	...	43.7	13 <sup>a</sup>	6 <sup>a</sup>	65	68	21	77	83	...	56	75
...	...	...	...	...	...	...	...	...	...	74	42	...	25	67	
...	...	...	34.3	40.7	48.0	3 <sup>a</sup>	2 <sup>a</sup>	3	...	57	64	...	86	88	
...	...	...	...	...	...	52 <sup>a</sup>	85 <sup>c</sup>	...	77	46	36	72	76	84	
...	...	...	...	...	...	77 <sup>a</sup>	63 <sup>a</sup>	...	...	40	61	...	30	60	
65.3	...	1.8 <sup>w</sup>	57.7	67.7	68.6	...	...	26	70	80	89	80	82	85	
...	7.4 <sup>w</sup>	33.0 <sup>w</sup>	47.2	52.9	11.2	...	...	8	...	40	49	...	65	74	
33.7	1.2 <sup>w</sup>	33.9 <sup>w</sup>	32.8	40.2	12.6	...	...	3	13	11	12	20	49	79	75
...	...	...	...	...	...	...	...	...	...	...	0	...	...	...	
...	...	...	...	...	...	73 <sup>a</sup>	98 <sup>a</sup>	...	...	28	39	77	70	91	
...	...	...	...	...	...	...	...	...	...	123	122	84	93	90	
...	...	...	...	...	27.6	3 <sup>a</sup>	1 <sup>a</sup>	1	1	3	50	70	74	83	
...	...	...	...	...	...	...	...	...	184	...	129	67	...	100	
...	...	...	...	...	...	...	...	42	...	35	134	...	67	80	
...	...	...	...	...	...	...	...	26	...	7	21	...	63	71	
...	...	...	...	...	72.8	53 <sup>a</sup>	13 <sup>a</sup>	25	14	4	48	51	77	91	
...	...	...	...	...	71.3	...	...	42	101	87	96	83	90	91	
76.0	...	...	54.8	58.9	48.9	10 <sup>a</sup>	4 <sup>a</sup>	24	0	48	77	...	88	89	
...	...	...	...	...	...	...	...	38	...	4	67	...	72	77	
...	...	...	...	...	67.1 <sup>aa</sup>	59 <sup>a</sup>	65 <sup>a</sup>	...	78	91	88	69	79	89	
...	...	...	...	...	...	...	...	...	33	29	52	81	66	83	
...	...	...	...	...	...	...	...	...	30	...	18	76	...	83	
...	...	...	59.7	60.4	67.8	...	...	...	...	...	69	...	83	62	
...	...	...	...	...	70.0	...	...	81	...	9	79	...	80	82	
...	...	...	...	...	78 <sup>a</sup>	19 <sup>a</sup>	...	...	...	5	44	65	68	58	
84.1	13.0 <sup>w</sup>	12.3 <sup>w</sup>	27.9	31.9	17.4	...	...	55	52	35	33	27	...	61	83
...	...	...	...	...	...	...	...	...	...	0	40	...	...	...	

Member State	Antenatal care coverage <sup>a</sup> (%)  At least 4 visits	Births attended by skilled health personnel <sup>b</sup> (%)	Births by caesarean section (%)	Neonates protected at birth against neonatal tetanus (PAB) <sup>c</sup> (%)	Immunization coverage among 1-year-olds <sup>d</sup> (%)									
					MCV			DTP3			HepB3			
					1990–2000– 1999	2006	1990–2000– 1999	2006	2000	2006	1990	2000	2006	
Saint Lucia	... ...	100 100 <sup>v</sup>	...	0 0 56	82	88	94	89	70	85	... 85	... 85	...	
Saint Vincent and the Grenadines	... ...	100 100	...	... ... ...	96	96	99	98	99	99	... 99	... 99	...	
Samoa	... ...	100 100	...	0 0 4	89	93	54	90	99	56	96 56	95 95	92 95	
San Marino	... ...	...	...	... ... ...	... 74	94	99	96	95	94	95 95	92 95	...	
Sao Tome and Principe	... ...	... 81	...	... ... ...	71	69	85	92	82	99	... 75	... 75	...	
Saudi Arabia	... ...	91 96	...	... ... ...	88	94	95	92	94	96	93 96	96 96	96	
Senegal	64 <sup>ad</sup> 40	48 52 <sup>m</sup>	3 <sup>e</sup>	45 65 86	51	48	80	51	52	89	... 89	... 89	...	
Serbia	... ...	... 99 <sup>m</sup>	...	... ... ...	83	89	88	84	95	92	... 93	... 42	...	
Seychelles	... ...	...	...	... ... ...	86	97	99	99	98	99	97 99	97 99	...	
Sierra Leone	... 68	... 43 <sup>u</sup>	...	85 57 85	...	37	67	... 44	64	...	...	...	...	...
Singapore	... ...	100 100 <sup>v</sup>	...	... ... ...	84	96	93	85	98	95	97 94	97 94	...	
Slovakia	... ...	100 100	18 <sup>k</sup>	... ... ...	... 98	98	...	99	99	99	99 99	99 99	78 99	
Slovenia	... ...	100 100	14 <sup>k</sup>	... ... ...	... 95	96	...	91	97	...	...	...	97	
Solomon Islands	... ...	85 43 <sup>v</sup>	...	71 75 74	70	87	84	77	82	91	77 93	77 93	...	
Somalia	... ...	34 <sup>m</sup> 33	...	23 48 74	30	38	35	19	33	35	... 35	... 35	...	
South Africa	73 ...	84 92	...	0 68 73	79	77	85	72	79	99	88 99	88 99	88 99	
Spain	... ...	...	...	... ... ...	99	94	97	86	95	98	77 81	81 92	98	
Sri Lanka	... ...	...	97	... 85 58 88	80	99	99	86	99	99	... 98	... 98	...	
Sudan	... ...	...	49	... 72 61 72	57	58	73	62	62	78	... 60	... 60	...	
Suriname	... ...	...	71 <sup>m</sup>	... 92 92 93	65	79	83	83	71	84	... 84	... 84	...	
Swaziland	... ...	...	74	... 73 91 86	85	72	57	89	77	68	76 68	76 68	...	
Sweden	... ...	...	...	17 <sup>k</sup> ... ...	96	91	95	99	98	99	... 98	... 98	99	
Switzerland	... ...	...	100 <sup>ab</sup>	10 <sup>k</sup> ... ...	90	81	86	90	88	95	... 86	... 86	92	
Syrian Arab Republic	... 42	76 93 <sup>u</sup>	...	63 90 93	87	96	98	91	97	99	90 98	90 98	...	
Tajikistan	... ...	81 83 <sup>u</sup>	2 <sup>k</sup>	... ... ...	... 87	87	...	83	86	...	86	...	...	
Thailand	... 74	85 97 <sup>u</sup>	...	75 85 88	80	94	96	92	97	98	95 96	95 96	...	
The former Yugoslav Republic of Macedonia	... ...	94 98 <sup>u</sup>	10 <sup>k</sup>	... ... ...	... 97	94	...	95	93	...	89	...	...	
Timor-Leste	... 30	...	19	... 44 62 63	...	...	64	...	67	...	...	...	...	
Togo	46 ...	51 62 <sup>m</sup>	...	47 63 84	73	58	83	77	64	87	... 87	... 87	...	
Tonga	... ...	...	99	... ... ...	86	95	99	94	95	99	97 99	97 99	...	
Trinidad and Tobago	... ...	...	98	... ... ...	70	90	89	82	90	92	... 89	89 74	89	
Tunisia	... 63	...	90	8 <sup>k</sup> 40 86 89	93	95	98	93	97	99	94 99	94 99	...	
Turkey	42 54	81 83	...	20 50 67	78	86	98	84	85	90	71 82	71 82	...	
Turkmenistan	... 83	...	100	4 <sup>k</sup> ... ...	... 97	99	...	97	98	...	98	...	...	
Tuvalu	... ...	99 100	...	... ... ...	95	81	84	99	82	97	81 97	81 97	...	
Uganda	... 47	38 42	3 <sup>e</sup>	41 70 88	52	61	89	45	58	80	... 80	... 80	...	
Ukraine	... ...	100 100	...	... ... ...	... 99	98	...	99	98	...	99 98	4 96	...	
United Arab Emirates	59 ...	99 100	...	... ... ...	80	94	92	85	94	94	92 92	92 92	94	
United Kingdom	... ...	99 ...	...	... ... ...	87	88	85	84	92	92	... 92	92 92	...	
United Republic of Tanzania	70 62	39 <sup>u</sup> 43	3 <sup>e</sup>	77 84 87	80	78	93	78	79	90	... 90	... 90	...	
United States of America	... ...	98 100	23 <sup>k</sup>	... ... ...	90	91	93	90	94	96	90 92	92 93	94	
Uruguay	... ...	99 100	...	... ... ...	97	89	94	97	90	95	92 95	92 95	88 95	
Uzbekistan	79 ...	98 100 <sup>v</sup>	...	... ... ...	... 99	95	...	96	95	5	97	...	...	
Vanuatu	... ...	89 92	...	47 86 87	66	94	99	76	90	85	75 85	75 85	...	

Children aged 6–59 months who received vitamin A supplementation <sup>e</sup> (%)	Children aged <5 years (%)			Contraceptive prevalence <sup>f</sup> (%)	Women who have had PAP smear (%)	Women who have had mammography (%)	Antiretroviral therapy coverage (%)	Tuberculosis detection rate under DOTS <sup>i</sup> (%)			Tuberculosis treatment success under DOTS <sup>j</sup> (%)					
	Sleeping under insecticide-treated nets	Received any antimalarial treatment for fever	With ARI symptoms taken to facility <sup>g</sup>					HIV-infected pregnant women for PMTCT <sup>g</sup>	People with advanced HIV infections <sup>h</sup>	1995	2000	2006	1995	2000	2005	
	With diarrhoea receiving ORT <sup>g</sup>									2006						
2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2006	1995	2000	2006	1995	2000	2005			
...	...	...	...	...	...	...	...	...	57	104	...	100	69			
...	...	...	...	...	...	...	...	...	55	50	...	100	...			
...	...	...	...	...	...	...	...	73	70	80	80	92	91			
...	...	...	...	...	...	...	...	...	113	...	...	0	...			
...	41.7 <sup>s</sup>	24.7 <sup>s</sup>	...	...	29.3	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	36	40	...	73	65			
75.3	7.1 <sup>w</sup>	26.8 <sup>w</sup>	47.2	52.5	11.8	11 <sup>a</sup>	5 <sup>r</sup>	57	62	53	...	44	52	...		
...	...	...	...	...	41.2	...	...	18	...	79	...	...	85			
...	...	...	...	...	...	...	...	...	83	...	89	82	...			
...	5.3 <sup>w</sup>	51.9 <sup>w</sup>	...	...	5.3 <sup>l</sup>	...	...	8	12	28	33	35	69	77	86	
...	...	...	...	...	...	...	...	...	62	16	107	86	85	83		
...	...	...	...	...	...	59 <sup>a</sup>	46 <sup>r</sup>	...	80	37	43	64	82	92		
...	...	...	...	...	...	...	...	...	71	71	90	84	84			
...	...	...	...	...	...	...	...	...	32	42	65	81	85			
...	9.2 <sup>s</sup>	7.9 <sup>s</sup>	...	...	...	...	...	2	...	47	83	86	83	89		
...	...	...	...	...	60.3 <sup>l</sup>	17 <sup>a</sup>	6 <sup>r</sup>	50	21	...	58	71	...	66	71	
...	...	...	...	...	...	60 <sup>a</sup>	52 <sup>r</sup>	...	...	...	...	...	...	...	...	
...	...	...	...	...	70.0	2 <sup>a</sup>	2 <sup>r</sup>	...	10	62	67	85	79	77	86	
...	0.4 <sup>s</sup>	50.2 <sup>s</sup>	...	...	7.6	...	...	...	1	...	31	30	...	79	82	
...	2.7 <sup>s</sup>	...	...	...	42.1	...	...	35	...	...	...	...	...	...	...	
...	0.1 <sup>s</sup>	25.5 <sup>s</sup>	...	...	46.0	4 <sup>a</sup>	5 <sup>r</sup>	62	35	...	49	...	42			
...	...	...	...	...	...	70 <sup>a</sup>	84 <sup>p</sup>	...	...	...	...	...	79	...		
...	...	...	...	...	...	...	27 <sup>p</sup>	...	...	...	...	...	...	...	...	
...	...	...	...	...	58.3 <sup>l</sup>	...	...	...	40	48	...	79	89			
...	1.3 <sup>s</sup>	1.9 <sup>s</sup>	...	...	37.9 <sup>l</sup>	...	...	4	...	33	...	...	86			
...	...	...	...	...	71.5	...	...	46	...	47	73	...	69	75		
...	...	...	...	...	13.5	...	...	...	...	...	66	...	86	84		
...	8.0 <sup>s</sup>	47.0 <sup>s</sup>	...	...	10.0	...	...	...	...	33	...	...	82			
...	38.4 <sup>s</sup>	47.7 <sup>s</sup>	...	...	25.7	...	...	11	18	13	11	19	60	...	71	
...	...	...	...	...	...	...	...	...	...	67	123	127	75	93	73	
...	...	...	...	...	38.2 <sup>af</sup>	...	...	53	...	...	...	...	...	...	...	
...	...	...	...	...	62.6	10 <sup>a</sup>	7 <sup>r</sup>	33	...	101	81	...	91	90		
...	...	...	...	...	71.0	...	...	...	...	...	80	...	89			
...	...	...	...	...	61.8	...	...	...	...	17	58	...	69	81		
...	...	...	...	...	...	...	...	...	...	...	29	...	...	100		
...	9.7 <sup>w</sup>	61.8 <sup>w</sup>	73.5	53.5	23.7	...	...	25	27	...	48	44	...	63	73	
...	...	...	...	...	...	75 <sup>a</sup>	34 <sup>r</sup>	...	...	...	65	...	...	...	...	
...	...	...	...	...	...	23 <sup>a</sup>	12 <sup>r</sup>	...	...	27	17	...	74	73		
...	...	...	...	...	82.0 <sup>ag</sup>	70 <sup>a</sup>	75 <sup>r</sup>	...	...	...	...	...	...	...	...	
...	16.0 <sup>w</sup>	58.2 <sup>w</sup>	...	...	26.4	...	...	15	14	57	49	46	73	78	82	
...	...	...	...	...	72.8	...	...	...	...	85	84	88	76	83	64	
...	...	...	...	...	77.0	62 <sup>a</sup>	54 <sup>r</sup>	55	...	77	80	77	68	85	84	
...	...	...	...	...	64.9	...	...	30	...	4	48	...	80	81		
...	...	...	...	...	...	...	...	...	44	73	...	88	81			

Member State	Antenatal care coverage <sup>a</sup> (%)	Births attended by skilled health personnel <sup>b</sup> (%)	Births by caesarean section (%)	Neonates protected at birth against neonatal tetanus (PAB) <sup>c</sup> (%)	Immunization coverage among 1-year-olds <sup>d</sup> (%)													
					At least 4 visits			MCV			DTP3			HepB3		Hib3		
					1990–2000– 1999	2006	1990–2000– 1999	2006	2000– 2006	1990	2000	2006	1990	2000	2006	2000	2006	
Venezuela (Bolivarian Republic of)	...	...	95	95	...	0	0	52	61	84	55	63	77	71	5	71	2	71
Viet Nam	15	29	77	88 <sup>u</sup>	10 <sup>k</sup>	24	86	88	88	97	93	88	96	94	...	93	...	...
Yemen	11	14	22	20 <sup>v</sup>	...	17	55	61	69	71	80	84	76	85	15	85	...	85
Zambia	71	72	47	43	2 <sup>k</sup>	62	78	90	90	85	84	91	78	80	...	80	...	80
Zimbabwe	64	71	69	69	5 <sup>e</sup>	57	76	80	87	70	90	88	77	90	77	90	...	...
<b>WHO region</b>																		
African Region	...	...	44	44	2	48	63	74	57	56	73	57	54	73	5	49	4	24
Region of the Americas	...	...	87	92	...	50	73	83	80	92	93	74	90	93	69	89	74	92
South-East Asia Region	...	...	40	48	...	76	84	86	59	60	65	70	63	63	10	28	...	...
European Region	...	...	95	96	...	19	51	68	83	91	94	80	93	95	42	74	36	44
Eastern Mediterranean Region	...	...	38	63	...	53	69	82	67	73	83	71	75	86	40	78	5	16
Western Pacific Region	...	...	86	92	...	42	75	75	93	86	93	94	85	92	59	85	1	3
<b>Income group</b>																		
Low income	...	...	39	44	...	64	74	80	57	57	69	64	58	68	1	38	...	9
Lower middle income	...	...	76	86	...	55	74	81	87	84	89	86	85	89	62	85	3	10
Upper middle income	...	...	90	95	...	46	75	82	80	93	94	75	88	94	69	92	55	68
High Income	...	...	98	99	22	51	78	78	86	95	95	90	95	96	91	94	87	92
<b>Global</b>	...	...	<b>61</b>	<b>65</b>	...	<b>60</b>	<b>74</b>	<b>81</b>	<b>73</b>	<b>72</b>	<b>80</b>	<b>75</b>	<b>73</b>	<b>79</b>	<b>32</b>	<b>60</b>	<b>14</b>	<b>22</b>

Children aged 6–59 months who received vitamin A supplementation <sup>e</sup> (%)	Children aged <5 years (%)			Contraceptive prevalence <sup>f</sup> (%)	Women who have had PAP smear (%)	Women who have had mammography (%)	Antiretroviral therapy coverage (%)	Tuberculosis detection rate under DOTS <sup>i</sup> (%)			Tuberculosis treatment success under DOTS <sup>j</sup> (%)				
	Sleeping under insecticide-treated nets	Received any antimalarial treatment for fever	With ARI symptoms taken to facility <sup>g</sup>					1995	2000	2006	1995	2000	2005		
	2000–2006	2000–2006	2000–2006		2000–2006	2000–2006	2006	2006	2006	2006	1995	2000	2005		
...	...	...	...	...	...	...	...	73	77	71	74	76	83		
...	5.1 <sup>s</sup>	2.6 <sup>s</sup>	...	...	78.5	7 <sup>a</sup>	2 <sup>c</sup>	...	14	30	82	85	91	92	
...	...	...	...	...	23.1	...	...	...	...	1	54	43	66	75	80
67.4	22.8 <sup>w</sup>	57.9 <sup>w</sup>	69.1	66.9	34.2	3 <sup>d</sup>	0 <sup>e</sup>	35	26	...	...	53	...	...	84
...	2.9 <sup>w</sup>	4.7 <sup>w</sup>	26.3	70.0	60.2	9 <sup>d</sup>	2 <sup>c</sup>	17	11	...	45	42	...	69	68
<b>Region</b>															
...	36.0	35.7	37.5	48.5	24.4	...	...	21	23	35	46	62	72	76	
...	...	...	...	...	70.0	...	...	58	25	41	69	77	81	78	
...	10.0	10.5	...	...	57.2	...	...	17	1	18	67	74	83	87	
...	...	...	...	...	...	...	...	13	3	12	52	69	77	70	
...	...	...	...	...	43.0	...	...	4	11	24	52	87	83	83	
...	...	...	...	...	85.5	...	...	23	16	37	77	91	92	92	
<b>WHO Region</b>															
...	22.0	21.8	...	...	45.7	...	...	17	10	24	54	69	80	84	
...	...	...	...	...	79.4	...	...	29	14	34	77	90	89	90	
...	...	...	...	...	...	...	...	32	5	33	66	70	70	71	
...	...	...	...	...	69.8	...	...	...	20	22	40	76	75	67	
...	...	...	...	...	<b>63.3</b>	...	...	<b>22</b>	<b>11</b>	<b>28</b>	<b>61</b>	<b>79</b>	<b>82</b>	<b>85</b>	

Member State	Access to improved drinking-water sources <sup>a</sup> (%)									Access to improved sanitation <sup>a</sup> (%)								
	Urban			Rural			Total			Urban			Rural			Total		
	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006
Afghanistan	...	37	37	...	17	17	...	21	22	...	43	45	...	27	25	...	30	30
Albania	100	100	97	...	94	97	...	97	97	97	97	98	...	83	97	...	89	97
Algeria	99	93	87	88	84	81	94	89	85	99	99	98	77	82	87	88	92	94
Andorra	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Angola	37	49	62	40	39	39	39	44	51	55	67	79	9	13	16	26	40	50
Antigua and Barbuda	95	95	95	...	89	...	...	91	...	98	98	98	...	94	...	...	95	...
Argentina	97	98	98	72	78	80	94	96	96	86	91	92	45	74	83	81	89	91
Armenia	99	99	99	...	83	96	...	93	98	94	95	96	...	79	81	...	89	91
Australia	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Austria	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Azerbaijan	82	93	95	51	58	59	68	76	78	...	90	90	...	70	70	...	80	80
Bahamas	98	98	98	...	86	...	...	97	...	100	100	100	100	100	100	100	100	100
Bahrain	100	100	100	...	...	...	...	...	...	100	100	100	...	...	...	...	...	...
Bangladesh	88	86	85	76	77	78	78	79	80	56	51	48	18	26	32	26	32	36
Barbados	100	100	100	100	100	100	100	100	100	99	99	99	100	100	100	100	100	99
Belarus	100	100	100	100	100	99	100	100	100	...	91	91	...	96	97	...	92	93
Belgium	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belize	100	100	100	...	82	...	91	...	...	71	...	25	...	47	...	...	...	...
Benin	73	76	78	57	57	57	63	64	65	32	51	59	2	8	11	12	24	30
Bhutan	...	98	98	...	79	79	...	81	81	...	71	71	...	50	50	...	52	52
Bolivia	91	94	96	49	62	69	72	82	86	47	52	54	15	19	22	33	39	43
Bosnia and Herzegovina	99	99	100	96	96	98	97	97	99	99	99	99	...	93	92	...	96	95
Botswana	100	100	100	88	90	90	93	95	96	60	60	60	22	28	30	38	45	47
Brazil	93	96	97	54	57	58	83	89	91	82	83	84	37	37	71	74	77	77
Brunei Darussalam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bulgaria	100	100	100	97	97	97	99	99	99	100	100	96	96	96	99	99	99	99
Burkina Faso	62	83	97	29	51	66	34	56	72	23	33	41	2	4	6	5	9	13
Burundi	97	89	84	68	69	70	70	71	71	41	43	44	44	42	41	44	42	41
Cambodia	...	60	80	...	33	61	...	38	65	...	51	62	...	9	19	...	16	28
Cameroon	76	84	88	31	41	47	49	63	70	47	54	58	34	39	42	39	47	51
Canada	100	100	100	99	99	99	100	100	100	100	100	99	99	100	100	100	100	100
Cape Verde	...	86	...	73	...	...	80	...	...	61	...	19	...	41	...	...	...	...
Central African Republic	78	85	90	47	49	51	58	63	66	21	32	40	5	16	25	11	22	31
Chad	...	46	71	16	30	40	...	34	48	19	21	23	1	3	4	5	7	9
Chile	99	98	98	49	65	72	91	93	95	91	95	97	48	67	74	84	91	94
China	97	97	98	55	71	81	67	80	88	61	69	74	43	53	59	48	59	65
Colombia	98	98	99	68	73	77	89	91	93	81	83	85	39	51	58	68	74	78
Comoros	98	93	91	91	85	81	93	88	85	34	42	49	12	22	26	18	29	35
Congo	...	95	95	...	35	35	...	70	71	...	19	19	...	21	21	...	20	20
Cook Islands	99	99	98	87	87	88	94	95	95	100	100	91	99	100	96	100	100	100
Costa Rica	...	99	99	88	95	96	...	97	98	96	96	96	92	95	95	94	96	96
Côte d'Ivoire	71	87	98	65	66	66	67	75	81	39	38	38	8	10	12	20	22	24
Croatia	100	100	100	98	98	98	99	99	99	99	99	99	98	98	99	99	99	99
Cuba	95	95	95	...	78	78	...	91	91	99	99	99	95	95	98	98	98	98

Population using solid fuels <sup>b</sup> (%)	Low birthweight newborns <sup>c</sup> (%)	Children aged < 5 years <sup>d</sup> (%)			Adults aged ≥ 15 years who are obese <sup>e</sup> (%)		Alcohol consumption among adults aged ≥ 15 years <sup>f</sup> (litres per person)	Prevalence of current tobacco use (%)			Condom use by young people (15–24 years) at higher risk sex <sup>g</sup> (%)			
		Stunted for age		Underweight for age	Overweight for age	Male	Female	Adults <sup>g</sup> (≥ 15 years)		Adolescents <sup>h</sup> (13–15 years)				
		Urban	Rural	1990–2000	1990–2000	1990–2000	1990–2000	2000–2006	Male	Female	Both sexes	Male		
2003	2000–2002	1999	2006	1999	2006	1999	2006	2003	2005	2005	2000–2007	2000–2006		
...	...	...	...	59.3	...	32.9	...	4.6	...	...	13.1 <sup>i</sup>	3.2 <sup>i</sup>	9.8 <sup>i</sup>	
...	...	3	...	39.2	...	17.0	...	30.0	...	2.01	40.5	4.0	22.4	
...	...	7	22.5	21.6	11.3	10.2	13.2	15.4	...	0.15	29.9	0.3	15.2	
...	...	...	...	...	...	...	...	...	...	36.5	29.2	32.9	...	
...	...	12	61.7	50.8	37.0	27.5	1.6	5.3	...	3.86	...	...	...	
...	...	8	...	...	...	...	...	...	...	5.73	...	...	15.1	
...	...	7	...	8.2	...	2.3	...	9.9	...	8.40	34.6	25.4	30.0	
9	54	7	15.1	18.2	2.7	4.2	10.8	11.7	...	15.5 <sup>k</sup>	1.48	55.1	3.7	29.6
...	...	7	...	...	...	...	...	...	...	9.02	27.7 <sup>i</sup>	21.8 <sup>i</sup>	24.8 <sup>i</sup>	
...	...	7	...	...	...	...	...	...	...	11.08	46.4	40.1	43.3	
...	...	11	...	24.1	...	14.0	...	6.2	...	4.54	...	0.9	...	
...	...	7	...	...	...	...	...	...	...	...	...	...	12.9	
...	...	8	...	...	...	...	...	...	...	6.98	26.1	2.9	14.6	
54	99	30	...	47.8	...	39.2	...	0.9	...	0.00	47.0	3.8	25.6	
...	...	10	...	...	...	...	...	...	...	...	18.4 <sup>i</sup>	3.0 <sup>i</sup>	10.8 <sup>i</sup>	
...	...	5	...	4.5	...	1.3	...	9.7	...	5.53	63.7	21.1	42.6	
...	...	8	...	...	...	...	...	...	...	11.9 <sup>m,n</sup>	13.4 <sup>m,n</sup>	10.63	30.1	
...	...	6	...	...	...	...	...	...	...	6.25	...	...	22.6	
88	99	16	...	43.1	...	18.4	...	9.0	...	6.1 <sup>k</sup>	1.29	...	14.6 <sup>i</sup>	
...	...	15	47.7	...	14.1	...	3.9	...	...	0.23	...	...	28.6	
5	80	9	33.1	32.5	5.9	5.9	10.7	9.2	...	15.1 <sup>k</sup>	3.23	34.1	29.2	31.7
21	75	4	...	11.8	...	1.6	...	25.6	16.5 <sup>a,p</sup>	25.2 <sup>a,p</sup>	9.05	49.3	35.1	42.3
...	...	10	...	29.1	...	10.7	...	10.4	...	...	4.29	...	...	12.3
5	53	10	13.5	...	4.5	3.7	6.6	...	8.9 <sup>a,o</sup>	13.1 <sup>n,o</sup>	5.76	...	...	17.2 <sup>i</sup>
...	...	10	...	...	...	...	...	...	...	0.12	...	...	...	
...	...	10	...	8.8	...	1.6	...	13.6	...	5.86	47.5	27.8	37.7	
91	100	19	...	43.1	...	35.2	...	5.4	...	2.4 <sup>m,k</sup>	5.01	22.0	11.2	16.6
98	100	16	...	63.1	...	38.9	...	1.4	...	9.10	...	...	...	
82	99	11	58.6	43.7	42.6	28.4	6.5	1.7	...	1.2 <sup>k</sup>	1.48	40.5	6.5	23.6
62	98	11	36.7	35.4	17.8	15.1	8.2	8.7	...	8.2 <sup>k</sup>	3.77	12.6	2.2	7.4
...	...	6	...	...	...	...	...	...	15.9 <sup>m,n,o</sup>	13.9 <sup>m,n,o</sup>	7.80	24.3 <sup>i</sup>	18.9 <sup>i</sup>	21.6 <sup>i</sup>
...	...	13	...	...	...	...	...	...	...	4.78	...	...	...	
...	...	14	40.2	44.6	23.3	21.8	4.2	10.8	...	1.53	...	...	...	
95	98	17	45.0	44.8	34.3	33.9	2.7	4.4	...	1.5 <sup>k</sup>	0.31	16.0	2.6	9.4
...	...	5	...	...	...	...	...	...	19.0 <sup>a,o</sup>	25.0 <sup>a,o</sup>	6.60	42.1 <sup>i</sup>	33.6 <sup>i</sup>	37.9 <sup>i</sup>
...	...	6	...	21.8	...	6.8	...	9.2	2.4 <sup>a,o</sup>	3.4 <sup>a,o</sup>	5.20	59.5	3.7	31.8
3	48	9	19.7	16.2	6.3	5.1	4.5	4.2	8.8 <sup>a,p</sup>	16.6 <sup>a,p</sup>	5.68	...	...	31.6 <sup>i</sup>
46	90	25	41.4	46.9	22.3	25.0	5.9	21.5	...	...	0.31	27.7	13.5	20.7
84	98	...	...	31.2	...	11.8	...	8.5	...	7.5 <sup>k</sup>	2.60	12.1	1.0	6.6
...	...	3	...	...	...	...	...	...	57.4 <sup>a,p</sup>	65.7 <sup>a,p</sup>	3.73	36.1	20.0	28.1
...	...	7	...	...	...	...	...	...	...	5.65	26.1	7.3	16.8	
63	95	17	31.5	34.0	18.2	20.2	4.6	5.1	...	1.77	15.4	2.4	9.0	21.7 <sup>i</sup>
7	24	6	...	...	...	...	...	...	21.6 <sup>a,o</sup>	22.7 <sup>a,o</sup>	12.25	38.9	29.1	34.0
...	...	6	...	...	...	...	...	...	...	2.26	43.4	28.3	35.9	10.9

Member State	Access to improved drinking-water sources <sup>a</sup> (%)												Access to improved sanitation <sup>a</sup> (%)												
	Urban			Rural			Total			Urban			Rural			Total			Urban			Rural			
	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	
Cyprus	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Czech Republic	100	100	100	100	100	100	100	100	100	100	100	100	100	100	98	98	98	100	100	99	99	99	99	99	
Democratic People's Republic of Korea	100	100	100	...	100	100	...	100	100	...	58	...	...	60	...	...	59	...	...	...	...	...	...	...	
Democratic Republic of the Congo	90	85	82	25	28	29	43	45	46	53	45	42	1	17	25	15	25	31	100	100	100	100	100	100	100
Denmark	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Djibouti	79	88	98	68	61	54	76	83	92	...	76	76	...	11	11	...	65	67	...	...	...	...	...	...	
Dominica	100	100	100	...	90	...	97	...	...	86	...	...	75	...	...	83	...	...	...	...	...	...	...	...	
Dominican Republic	98	97	97	66	84	91	84	92	95	77	79	81	57	67	74	68	74	79	...	...	...	...	...	...	
Ecuador	82	92	98	61	81	91	73	88	95	88	90	91	50	65	72	71	80	84	...	...	...	...	...	...	
Egypt	97	99	99	92	95	98	94	97	98	68	79	85	37	47	52	50	61	66	...	...	...	...	...	...	
El Salvador	90	92	94	48	60	68	69	79	84	88	89	90	59	72	80	73	82	86	...	...	...	...	...	...	
Equatorial Guinea	45	45	45	42	42	42	43	43	43	60	60	60	46	46	46	51	51	51	...	...	...	...	...	...	
Eritrea	62	70	74	39	50	57	43	54	60	20	16	14	0	2	3	3	4	5	...	...	...	...	...	...	
Estonia	100	100	100	99	99	99	100	100	100	96	96	96	94	94	94	95	95	95	95	95	95	95	95	95	
Ethiopia	74	87	96	4	19	31	13	29	42	19	24	27	2	4	8	4	7	11	...	...	...	...	...	...	
Fiji	43	43	43	51	51	51	48	47	47	87	87	87	55	55	55	68	70	71	...	...	...	...	...	...	
Finland	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
France	100	100	100	...	100	100	...	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Gabon	95	95	95	...	47	47	...	85	87	...	37	37	...	30	30	...	36	36	...	...	...	...	...	...	
Gambia	...	95	91	...	77	81	...	86	86	...	49	50	...	49	55	...	49	52	...	...	...	...	...	...	
Georgia	91	95	100	58	78	97	76	87	99	96	95	94	91	91	92	94	93	93	...	...	...	...	...	...	
Germany	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Ghana	86	88	90	39	59	71	56	72	80	11	14	15	3	5	6	6	9	10	...	...	...	...	...	...	
Greece	99	100	100	91	97	99	96	99	100	100	99	99	93	96	97	97	98	98	...	...	...	...	...	...	
Grenada	97	97	97	...	93	...	94	...	...	96	96	96	97	97	97	97	97	97	...	...	...	...	...	...	
Guatemala	89	96	99	72	86	94	79	91	96	87	89	90	58	72	79	70	80	84	...	...	...	...	...	...	
Guinea	72	84	91	35	50	59	45	61	70	19	28	33	10	11	12	13	16	19	...	...	...	...	...	...	
Guinea-Bissau	...	79	82	...	49	47	...	58	57	...	48	48	...	22	26	...	30	33	...	...	...	...	...	...	
Guyana	...	97	98	...	86	91	...	89	93	...	86	85	...	80	80	...	82	81	...	...	...	...	...	...	
Haiti	62	67	70	48	50	51	52	56	58	49	38	29	20	16	12	29	24	19	...	...	...	...	...	...	
Honduras	91	94	95	60	69	74	72	80	84	68	74	78	29	45	55	45	58	66	...	...	...	...	...	...	
Hungary	98	100	100	91	98	100	96	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Iceland	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
India	90	94	96	65	77	86	71	82	89	44	49	52	4	13	18	14	23	28	...	...	...	...	...	...	
Indonesia	92	90	89	63	68	71	72	77	80	73	69	67	42	39	37	51	52	52	...	...	...	...	...	...	
Iran (Islamic Republic of)	99	99	99	84	84	...	92	94	...	86	86	...	78	78	...	83	83	...	...	...	...	...	...	...	
Iraq	99	94	88	46	51	56	83	80	77	75	77	80	...	63	69	...	72	76	...	...	...	...	...	...	
Ireland	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Israel	100	100	100	100	100	100	100	100	100	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	
Italy	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Jamaica	98	98	97	86	87	88	92	93	93	82	82	82	83	84	84	83	83	83	83	83	83	83	83	83	
Japan	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Jordan	99	99	99	91	91	91	97	97	98	...	93	88	...	78	71	...	90	85	...	...	...	...	...	...	
Kazakhstan	99	99	99	91	91	91	96	96	96	97	97	97	96	97	98	97	97	97	97	97	97	97	97	97	

Population using solid fuels <sup>b</sup> (%)	Low birthweight newborns <sup>c</sup> (%)	Children aged < 5 years <sup>d</sup> (%)						Adults aged ≥ 15 years who are obese <sup>e</sup> (%)	Alcohol consumption among adults aged ≥ 15 years <sup>f</sup> (litres per person)	Prevalence of current tobacco use (%)						Condom use by young people (15–24 years) at higher risk sex <sup>g</sup> (%)			
		Stunted for age			Underweight for age					Adults <sup>g</sup> (≥ 15 years)			Adolescents <sup>h</sup> (13–15 years)						
		Urban	Rural	1990–2000	1990–2000	1999–2006	1999–2006	1999–2006	2000–2006	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female		
2003	2000–2002	1999	2006	1999	2006	1999	2006	2000–2006	2003	2005	2005	2000–2007	2000–2007	2000–2007	2000–2006	2000–2006			
...	...	...	...	...	...	...	...	12.9 <sup>i</sup>	11.8 <sup>i</sup>	11.52	...	...	...	13.2	8.4	10.9	...	...	
1	5	7	...	2.6	...	2.1	...	4.4	13.7 <sup>m,n,o</sup> 16.3 <sup>m,n,o</sup>	12.99	36.6	25.4	31.0	35.8	34.1	35.0	...	...	
...	...	7	...	44.7	...	17.8	...	0.9	...	3.26	58.6	...	...	...	...	...	...	...	
...	...	12	...	44.4	...	33.6	...	6.5	...	1.86	13.5	2.6	8.1	...	...	...	...	...	
...	...	5	...	...	...	...	...	9.8 <sup>n,o</sup>	9.1 <sup>n,o</sup>	11.71	36.1	30.6	33.4	...	...	...	...	...	
2	50	...	...	38.8	...	25.6	...	14.8	...	1.79	...	...	...	17.9	10.7	14.9	...	...	
...	...	10	...	...	...	...	...	...	...	7.50	...	...	...	19.3	13.5	17.2	...	...	
7	35	11	13.9	11.7	4.7	4.2	6.9	8.6	...	6.66	17.5	13.3	15.4	18.4	11.9	14.9	52	29	
1	8	16	...	29.0	...	6.2	...	5.1	...	2.36	23.9	5.8	14.9	31.6 <sup>j</sup>	17.1 <sup>j</sup>	25.1 <sup>j</sup>	...	...	
0	4	12	...	23.8	...	5.4	...	14.1	...	46.6 <sup>k</sup>	0.21	28.7	1.3	15.1	16.0	7.6	12.6	...	...
...	...	13	29.5	24.6	7.2	6.1	3.9	5.8	...	3.72	...	...	...	24.4	15.4	19.0	...	...	
...	...	13	...	42.6	...	15.7	...	14.0	...	3.38	...	...	...	...	...	...	...	...	
31	97	21	44.4	43.7	38.3	34.5	1.2	1.6	...	1.6 <sup>k</sup>	0.59	16.9	1.2	9.1	7.8	4.6	6.6	...	...
10	34	4	...	...	...	...	...	...	13.7 <sup>m,o,p</sup> 14.9 <sup>m,o,p</sup>	9.00	49.9	27.5	38.8	33.8	27.8	30.8	...	...	
78	100	15	...	50.7	...	34.6	...	5.1	...	0.7 <sup>k</sup>	0.86	7.6	0.9	4.3	9.9 <sup>j</sup>	4.9 <sup>j</sup>	7.9 <sup>j</sup>	30	17
...	...	10	...	...	...	...	...	...	9.8 <sup>n</sup>	26.4 <sup>n</sup>	1.72	23.6	5.1	14.4	11.6	10.2	11.5	...	...
...	...	4	...	...	...	...	...	...	14.9 <sup>m,p</sup> 13.5 <sup>m,p</sup>	9.31	31.8	24.4	28.1	...	...	...	...	...	
...	...	7	...	...	...	...	...	...	...	11.43	36.6	26.7	31.7	...	...	...	...	...	
14	81	14	...	26.3	...	8.8	...	5.6	...	8.2 <sup>k</sup>	8.01	...	...	...	...	...	...	48	33
...	...	17	...	24.1	...	15.4	...	3.0	...	2.59	29.3	2.9	16.2	...	...	...	...	...	
11	78	6	...	...	...	...	...	...	...	1.47	57.1	6.3	31.9	36.4 <sup>j</sup>	13.6	24.6	...	...	
...	...	7	...	...	...	...	...	...	13.6 <sup>m,n,o</sup> 12.3 <sup>m,n,o</sup>	11.99	37.4	25.8	31.6	...	...	...	...	...	
75	96	11	31.3	35.6	20.3	18.8	2.7	4.5	...	8.1 <sup>k</sup>	1.57	10.2	0.8	5.5	11.6	10.9	11.7	52	33
...	...	8	...	...	...	...	...	...	26.0 <sup>m,n,o</sup> 18.2 <sup>m,n,o</sup>	9.01	63.6	39.8	51.8	17.1	14.4	16.2	...	...	
...	...	9	...	...	...	...	...	...	...	6.67	...	...	...	17.6	15.7	16.7	...	...	
32	86	13	53.1	54.3	20.3	17.7	6.9	5.6	...	1.46	24.5	4.1	14.4	19.6 <sup>j</sup>	12.3 <sup>j</sup>	16.5 <sup>j</sup>	...	...	
...	...	12	34.3	39.3	21.2	22.5	4.3	5.1	...	3.0 <sup>k</sup>	0.20	...	...	...	...	...	...	42	27
...	...	22	...	36.1	...	21.9	...	5.1	...	2.19	...	...	...	...	...	...	...	...	
...	...	12	...	13.8	...	11.9	...	5.5	...	3.84	...	...	...	17.6	12.2	14.9	...	...	
91	100	21	37.2	29.7	24.0	18.9	4.3	3.9	...	6.3 <sup>k</sup>	8.30	...	...	...	21.7 <sup>j</sup>	23.9 <sup>j</sup>	23.2 <sup>j</sup>	30	19
...	...	14	43.3	29.9	19.2	8.6	2.4	5.8	...	18.8 <sup>k</sup>	2.92	...	3.4	...	22.8 <sup>j</sup>	18.2 <sup>j</sup>	20.4 <sup>j</sup>	...	...
...	...	9	...	...	...	...	...	...	17.1 <sup>m,n,o</sup> 18.2 <sup>m,n,o</sup>	13.60	45.7	33.9	39.8	28.0	26.9	27.8	...	...	
...	...	4	...	...	...	...	...	...	12.4 <sup>m,n</sup> 12.3 <sup>m,n</sup>	6.99	26.1	26.6	26.3	...	...	...	...	...	
22	89	30	51.0	47.9	44.4	43.5	3.6	1.9	1.3 <sup>k</sup>	2.8 <sup>k</sup>	0.29	33.1	3.8	18.6	16.8	9.4	13.7	59	51
20	83	9	...	28.6	25.8	19.7	...	5.1	1.1 <sup>j</sup>	3.6 <sup>j</sup>	0.09	65.9	4.5	35.4	24.1	4.0	13.5	...	...
...	...	7	...	...	...	...	...	...	9.1 <sup>p</sup>	19.2 <sup>p</sup>	0.00	29.6	5.5	17.6	32.9	19.5	26.6	...	...
...	...	15	...	27.5	...	7.1	...	15.0	26.2 <sup>m,o</sup> 38.2 <sup>m,o</sup>	0.21	25.8	2.5	14.2	29.0 <sup>j</sup>	10.3 <sup>j</sup>	20.3 <sup>j</sup>	...	...	
...	...	6	...	...	...	...	...	...	14.0 <sup>m,n,o</sup> 12.0 <sup>m,n,o</sup>	13.69	26.5	26.0	26.3	...	...	...	...	...	
...	...	8	...	...	...	...	...	...	...	2.47	31.1	17.9	24.6	...	...	...	...	...	
...	...	6	...	...	...	...	...	...	7.4 <sup>m,n,o</sup> 8.9 <sup>m,n,o</sup>	8.02	32.8	19.2	26.1	...	...	...	...	...	
...	...	9	6.3	4.5	2.3	3.1	5.9	7.5	...	1.74	20.8	9.2	15.0	24.0	15.3	19.5	...	...	
...	...	8	...	...	...	...	...	...	2.9 <sup>j</sup>	3.3 <sup>j</sup>	7.59	44.3	14.3	29.4	...	...	...	...	...
...	...	10	11.1	12.0	3.8	3.6	4.4	4.7	10.3 <sup>m,n,o</sup> 16.2 <sup>m,n,o</sup>	0.31	62.7	9.8	36.5	20.4	13.3	17.2	...	...	
1	11	8	13.9	17.4	3.8	3.5	5.3	16.2	...	2.96	43.2	9.7	26.6	15.2	8.1	11.4	...	...	

Member State	Access to improved drinking-water sources <sup>a</sup> (%)												Access to improved sanitation <sup>a</sup> (%)											
	Urban			Rural			Total			Urban			Rural			Total								
	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006
Kenya	90	87	85	30	42	49	41	51	57	18	19	19	44	46	48	39	41	42	... ...	...	...	...	...	...
Kiribati	76	77	77	33	50	53	48	62	65	26	43	46	20	20	20	22	30	33	... ...	...	...	...	...	...
Kuwait	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kyrgyzstan	97	98	99	...	73	83	...	82	89	...	93	94	...	93	93	...	93	93	...	...	...	...	...	...
Lao People's Democratic Republic	...	76	86	...	39	53	...	46	60	...	57	87	...	14	38	...	22	48	...	...	...	...	...	...
Latvia	100	100	100	96	96	96	99	99	99	...	82	82	...	71	71	...	78	78	...	...	...	...	...	...
Lebanon	100	100	100	100	100	100	100	100	100	100	100	100	...	87	...	98	...	...	...	...	...	...	...	...
Lesotho	...	93	93	...	74	74	...	77	78	...	43	43	30	32	34	...	34	36	...	...	...	...	...	...
Liberia	85	75	72	34	49	52	57	63	64	59	51	49	24	10	7	40	32	32	...	...	...	...	...	...
Libyan Arab Jamahiriya	72	72	...	68	68	...	71	71	...	97	97	97	96	96	96	97	97	97	97	97	97	97	97	97
Lithuania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Luxembourg	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Madagascar	80	78	76	27	33	36	39	45	47	15	17	18	6	9	10	8	11	12	...	...	...	...	...	...
Malawi	92	94	96	34	58	72	41	63	76	50	51	51	46	56	62	46	55	60	...	...	...	...	...	...
Malaysia	100	100	100	96	96	96	98	98	99	95	95	95	...	93	93	...	94	94	...	...	...	...	...	...
Maldives	100	99	98	95	82	76	96	87	83	100	100	100	...	42	42	...	58	59	...	...	...	...	...	...
Mali	50	74	86	28	42	48	33	51	60	53	57	59	30	36	39	35	42	45	...	...	...	...	...	...
Malta	100	100	100	100	100	100	100	100	100	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...
Marshall Islands	95	83	...	97	96	...	96	88	...	88	93	...	51	57	...	75	81	...	...	...	...	...	...	...
Mauritania	30	52	70	41	48	54	37	50	60	33	39	44	11	11	10	20	22	24	...	...	...	...	...	...
Mauritius	100	100	100	100	100	100	100	100	100	95	95	95	94	94	94	94	94	94	...	...	...	...	...	...
Mexico	94	97	98	72	81	85	88	93	95	74	88	91	8	42	48	56	76	81	...	...	...	...	...	...
Micronesia (Federated States of)	93	94	95	86	92	94	88	92	94	54	59	61	20	16	14	29	26	25	...	...	...	...	...	...
Monaco	100	100	100	...	...	...	...	...	...	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...
Mongolia	97	93	90	21	35	48	64	68	72	...	65	64	...	26	31	...	48	50	...	...	...	...	...	...
Montenegro	...	...	100	...	...	96	...	...	98	...	...	96	...	...	86	...	...	91	...	...	...	...	...	...
Morocco	94	98	100	58	58	58	75	80	83	80	83	85	25	43	54	52	65	72	...	...	...	...	...	...
Mozambique	...	77	71	...	25	26	...	41	42	...	51	53	...	16	19	...	27	31	...	...	...	...	...	...
Myanmar	86	83	80	47	66	80	57	71	80	47	74	85	15	53	81	23	59	82	...	...	...	...	...	...
Namibia	98	99	99	42	72	90	57	81	93	73	68	66	8	15	18	26	32	35	...	...	...	...	...	...
Nauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nepal	97	95	94	70	81	88	72	83	89	36	42	45	6	17	24	9	20	27	...	...	...	...	...	...
Netherlands	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
New Zealand	100	100	100	82	...	...	97	...	...	...	...	...	...	88	...	...	...	...	...	...	...	...	...	...
Nicaragua	91	90	90	46	59	63	70	77	79	59	57	57	23	32	34	42	46	48	...	...	...	...	...	...
Niger	59	79	91	38	34	32	41	41	42	16	23	27	1	2	3	3	5	7	...	...	...	...	...	...
Nigeria	80	71	65	34	32	30	50	49	47	33	34	35	22	24	25	26	28	30	...	...	...	...	...	...
Niue	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Norway	100	100	100	100	100	100	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oman	85	85	...	73	73	...	81	82	...	97	97	97	61	61	...	85	87	...	...	...	...	...	...	...
Pakistan	96	95	95	81	85	87	86	88	90	76	85	90	14	30	40	33	48	58	...	...	...	...	...	...
Palau	73	78	79	98	95	94	90	90	89	76	92	96	54	52	52	61	65	67	...	...	...	...	...	...
Panama	100	98	96	...	80	81	...	92	92	...	77	78	...	53	63	...	69	74	...	...	...	...	...	...
Papua New Guinea	88	88	88	32	32	32	39	39	40	67	67	67	41	41	44	44	45	...	...	...	...	...	...	...

Population using solid fuels <sup>b</sup> (%)	Low birthweight newborns <sup>c</sup> (%)	Children aged < 5 years <sup>d</sup> (%)					Adults aged ≥ 15 years who are obese <sup>e</sup> (%)	Alcohol consumption among adults aged ≥ 15 years <sup>f</sup> (litres per person)	Prevalence of current tobacco use (%)						Condom use by young people (15–24 years) at higher risk sex <sup>g</sup> (%)				
		Stunted for age			Underweight for age		Overweight for age		Adults <sup>g</sup> (≥ 15 years)			Adolescents <sup>h</sup> (13–15 years)							
		Urban	Rural	1990–2000 <sup>i</sup>	1990–2000 <sup>i</sup>	1999–2006	1999–2006	1999–2006	2000–2006	Male	Female	Male	Female	Both sexes	Male	Female			
		2003	2000–2002	1999	2006	1999	2006	1999	2006	2000–2006	2003	2005	2000–2007	2000–2007	2000–2006				
17	94	11	37.0	35.8	17.6	16.5	7.6	5.8	...	6.3 <sup>k</sup>	1.51	27.1	2.2	14.7	14.9	14.5	15.1	47	25
...	...	5	...	...	...	...	...	...	...	...	0.45	...	...	...	...	...	...	...	...
...	...	7	...	...	...	...	...	...	...	...	0.03	...	...	...	28.0	14.3	20.9	...	...
...	...	7	32.6	18.1	8.2	2.7	9.2	10.7	...	...	3.63	46.9	2.2	24.7	10.8	4.8	7.2	...	...
88	99	14	...	48.2	...	36.4	...	2.7	0.7 <sup>l</sup>	1.6 <sup>n</sup>	6.91	65.0	15.6	40.5	14.9	2.7 <sup>l</sup>	8.9 <sup>l</sup>	...	...
3	26	5	...	...	...	...	...	...	11.9 <sup>m,p</sup>	19.5 <sup>m,p</sup>	9.61	54.4	24.1	39.4	41.8	33.9	37.6	...	...
...	...	6	...	15.2	...	3.4	...	...	...	...	3.24	29.1	7.0	18.1	65.8	54.1	59.7	...	...
...	...	14	...	45.2	...	16.6	...	6.8	...	16.1 <sup>k</sup>	1.82	...	...	...	22.4	17.7	20.3	48	50
...	...	...	45.3	...	22.8	...	4.6	...	...	...	3.82	...	...	...	...	...	...	...	...
...	...	7	20.7	...	4.3	...	16.2	...	...	...	0.01	...	...	...	15.5	6.1	11.1	...	...
...	...	4	...	...	...	...	...	...	20.6 <sup>m,p</sup>	19.2 <sup>m,p</sup>	9.89	45.1	20.8	33.0	36.8	28.1	32.1	...	...
...	...	8	...	...	...	...	...	...	...	...	15.56	39.1	30.3	34.7	...	...	...	...	...
...	...	14	55.5	52.8	35.5	36.8	2.9	6.2	...	1.0 <sup>k</sup>	1.59	...	...	...	...	...	...	12	5
90	99	16	55.8	52.5	24.4	18.4	9.9	10.2	...	2.4 <sup>k</sup>	1.41	23.7	6.2	15.0	19.1	17.9	18.4	47	35
1	2	10	...	...	...	...	...	...	10.1 <sup>g</sup>	18.8 <sup>g</sup>	1.06	54.4	2.8	28.8	40.0	11.5	25.8	...	...
...	...	22	46.7	31.9	41.5	25.7	6.9	3.9	...	...	...	44.5	11.6	28.2	8.5	3.4	5.9	...	...
99	100	23	36.2	42.7	38.2	30.1	2.1	3.1	...	3.7 <sup>k</sup>	0.50	19.5	2.8	11.2	42.6	7.4 <sup>l</sup>	25.5 <sup>l</sup>	30	14
...	...	6	...	...	...	...	...	...	25.0 <sup>m,n,o</sup>	21.3 <sup>m,n,o</sup>	6.02	32.8	24.5	28.7	...	...	...	...	...
...	...	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
35	84	...	...	39.5	...	30.4	...	3.8	...	16.7 <sup>k</sup>	0.01	22.3	3.7	13.1	31.5	29.5	30.7	...	...
0	2	13	...	...	...	...	...	...	...	...	3.03	35.7	1.1	18.5	...	...	...	...	...
4	45	9	21.7	15.5	6.0	3.4	7.6	7.6	18.6 <sup>n,o</sup>	28.1 <sup>n,o</sup>	4.57	36.9	12.4	24.7	27.8	28.5	28.6	...	...
...	...	18	...	...	...	...	...	...	...	...	1.23	...	...	...	51.9	39.8	46.2	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	8	30.1	23.5	10.8	4.8	7.0	6.1	7.2 <sup>o</sup>	12.5 <sup>o</sup>	2.83	45.8	6.5	26.3	20.7	10.3	14.9	...	...
...	...	...	...	7.9	...	2.2	...	15.6	...	...	...	...	...	...	7.0	6.2	6.8	...	...
0	13	11	29.9	23.1	8.1	9.9	10.7	13.3	8.2 <sup>m,o</sup>	11.0 <sup>k</sup>	0.45	29.5	0.3	15.0	12.5	8.2	11.0	...	...
...	...	14	45.3	47.0	28.1	21.2	6.0	6.3	...	3.9 <sup>k</sup>	0.52	22.0	3.4	12.8	9.1 <sup>l</sup>	7.2 <sup>l</sup>	8.2 <sup>l</sup>	33	29
88	100	15	...	40.6	...	29.6	...	2.4	...	...	0.33	46.5	13.6	30.2	22.5	8.2	15.3	...	...
24	84	14	35.7	29.5	21.5	20.3	4.5	3.3	...	...	5.97	38.6	10.9	24.9	28.6	22.9	25.8	69	48
...	...	...	...	...	...	...	...	...	55.7 <sup>o</sup>	60.5 <sup>o</sup>	0.87	46.1	52.4	49.2	...	...	...	...	...
27	90	21	61.1	49.3	38.2	38.8	0.4	0.6	...	0.9 <sup>k</sup>	0.19	34.8	26.4	30.6	13.0	5.3	9.4	...	...
...	...	...	...	...	...	...	...	...	...	...	9.68	38.3	30.3	34.3	...	...	...	...	...
...	...	6	...	...	...	...	...	...	21.9 <sup>o</sup>	23.2 <sup>o</sup>	9.68	29.7	27.5	28.6	14.7	26.4	20.1	...	...
40	93	12	23.4	25.2	8.5	7.8	3.5	7.1	...	18.0 <sup>k</sup>	2.48	...	...	...	30.4 <sup>l</sup>	20.5 <sup>l</sup>	25.1 <sup>l</sup>	...	17
95	98	17	47.0	54.8	45.0	39.9	1.2	3.5	...	3.2 <sup>k</sup>	0.05	...	...	...	15.2	8.0	11.7	...	...
...	...	14	50.5	43.0	35.1	27.2	3.2	6.2	...	5.8 <sup>k</sup>	10.57	13.0	1.2	7.1	22.6	11.2	18.1	46	24
...	...	...	...	...	...	...	...	...	...	...	9.47	...	...	...	...	...	...	...	...
...	...	5	...	...	...	...	...	...	6.4 <sup>o</sup>	5.9 <sup>o</sup>	5.50	33.6	30.4	32.0	...	...	...	...	...
...	...	8	15.9	...	13.1	...	1.7	...	...	...	0.26	24.7	1.3	13.1	17.8	11.3	15.2	...	...
66	92	19	54.5	41.5	39.0	31.3	5.4	4.8	...	...	0.01	35.4	6.6	21.1	12.4 <sup>l</sup>	7.5 <sup>l</sup>	10.1 <sup>l</sup>	...	...
...	...	9	...	...	...	...	...	...	...	...	...	38.1	9.7	24.0	...	...	...	...	...
...	...	10	21.5	...	6.3	...	6.2	...	...	...	5.98	...	...	...	20.5	15.6	18.6	...	...
34	98	11	...	...	...	...	...	...	...	...	1.62	...	...	...	55.4	40.3	47.7	...	...

Member State	Access to improved drinking-water sources <sup>a</sup> (%)												Access to improved sanitation <sup>a</sup> (%)														
	Urban				Rural				Total				Urban				Rural				Total						
	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006			
Paraguay	78	89	94	28	44	52	52	69	77	88	88	89	34	40	42	60	67	70	88	88	89	34	40	42			
Peru	88	91	92	46	56	63	75	81	84	73	80	85	15	28	36	55	65	72	73	80	85	15	28	36			
Philippines	92	94	96	75	84	88	83	90	93	71	78	81	46	64	72	58	72	78	71	78	81	46	64	72			
Poland	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Portugal	98	99	99	94	98	100	96	99	99	97	99	99	88	95	98	92	97	99	97	99	99	97	99	97	99		
Qatar	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
Republic of Korea	97	97	97	...	71	...	...	92	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Republic of Moldova	98	97	96	...	88	85	...	92	90	...	86	85	...	72	73	...	78	79	...	86	85	...	72	73	...		
Romania	93	97	99	55	70	76	76	85	88	88	88	88	52	54	54	72	73	72	88	88	88	52	54	54	72		
Russian Federation	97	99	100	86	88	88	94	96	97	93	93	93	70	70	70	87	87	87	93	93	93	70	70	70	87		
Rwanda	94	86	82	63	62	61	65	65	65	31	33	34	29	24	20	29	25	23	94	86	82	63	62	61	65		
Saint Kitts and Nevis	99	99	99	99	99	99	99	99	99	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96		
Saint Lucia	98	98	98	98	98	98	98	98	98	...	89	...	...	89	...	...	89	...	...	89	...	...	89	...	...		
Saint Vincent and the Grenadines	...	...	...	...	93	...	...	...	...	...	...	...	96	96	96	...	...	...	...	...	...	...	...	...	...		
Samoa	99	92	90	89	88	87	91	89	88	100	100	100	98	100	100	98	100	100	100	100	100	98	100	100	100		
San Marino	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Sao Tome and Principe	...	89	88	...	73	83	...	82	86	...	28	29	...	15	18	...	22	24	...	89	88	88	15	18	...		
Saudi Arabia	97	97	97	63	...	...	89	...	...	100	100	100	...	...	...	...	...	...	100	100	100	...	...	...	...	...	
Senegal	91	92	93	51	59	65	67	72	77	52	53	54	9	9	9	26	27	28	91	92	93	51	54	54	9	9	
Serbia	...	...	99	...	98	...	99	99	99	...	96	...	...	88	...	...	92	92	92	...	96	...	...	88	...		
Seychelles	100	100	100	...	75	...	...	87	...	...	...	...	100	100	100	...	...	...	100	100	100	...	...	...	...	...	
Sierra Leone	...	75	83	...	46	32	...	57	53	...	21	20	...	6	5	...	12	11	...	21	20	...	6	5	...	12	
Singapore	100	100	100	...	...	...	...	...	...	100	100	100	...	...	...	...	...	...	100	100	100	...	...	...	...	...	
Slovakia	100	100	100	100	100	100	100	100	100	100	100	100	99	99	99	100	100	100	100	100	100	100	100	100	100		
Slovenia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Solomon Islands	94	94	94	65	65	65	69	70	70	98	98	98	18	18	18	29	31	32	94	94	94	18	18	18	29	31	
Somalia	...	36	63	...	17	10	...	23	29	...	44	51	...	10	7	...	21	23	23	...	44	51	...	10	7	...	21
South Africa	98	99	100	62	75	82	81	89	93	64	65	66	45	47	49	55	57	59	64	65	66	45	47	49	55	57	
Spain	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
Sri Lanka	91	96	98	62	73	79	67	77	82	85	88	89	68	80	86	71	81	86	85	88	89	89	86	86	86	86	
Sudan	85	79	78	57	63	64	64	69	70	53	51	50	26	24	24	33	34	35	53	51	50	26	24	24	33	34	
Suriname	99	98	97	...	73	79	...	91	92	90	90	89	...	65	60	...	83	82	...	90	90	89	...	65	60	...	83
Swaziland	...	87	87	...	51	51	...	59	60	...	64	64	...	46	46	...	50	50	50	...	64	64	...	46	46	...	50
Sweden	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
Switzerland	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
Syrian Arab Republic	96	95	95	70	77	83	83	86	89	94	95	96	69	79	88	81	87	92	94	95	96	69	79	88	81	87	
Tajikistan	...	92	93	...	47	58	...	59	67	...	91	95	...	84	91	...	86	92	...	91	95	...	84	91	...	86	
Thailand	98	98	99	94	96	97	95	97	98	92	94	95	72	92	96	78	93	96	92	94	95	72	92	96	78	93	
The former Yugoslav Republic of Macedonia	...	100	100	...	99	99	...	100	100	...	92	92	...	81	81	...	88	89	...	92	92	...	81	81	...	88	
Timor-Leste	...	77	77	...	56	56	...	61	62	...	64	64	...	32	32	...	40	41	...	64	64	...	32	32	...	40	
Togo	79	83	86	36	39	40	49	55	59	25	24	24	8	5	3	13	12	12	25	24	24	8	5	3	13	12	
Tonga	100	100	100	100	100	100	100	100	100	98	98	98	96	96	96	96	96	96	96	96	96	96	96	96	96		
Trinidad and Tobago	92	95	97	88	91	93	88	91	94	93	92	92	93	92	92	93	92	92	93	92	92	93	92	92	93	92	
Tunisia	95	98	99	62	76	84	82	90	94	95	95	96	44	57	64	74	81	85	95	95	96	44	57	64	74	81	

Population using solid fuels <sup>b</sup> (%)	Low birthweight newborns <sup>c</sup> (%)	Children aged < 5 years <sup>d</sup> (%)						Adults aged ≥ 15 years who are obese <sup>e</sup> (%)	Alcohol consumption among adults aged ≥ 15 years <sup>f</sup> (litres per person)	Prevalence of current tobacco use (%)						Condom use by young people (15–24 years) at higher risk sex <sup>g</sup> (%)				
		Stunted for age			Underweight for age					Adults <sup>g</sup> (≥ 15 years)			Adolescents <sup>h</sup> (13–15 years)							
		Urban	Rural	1990–2000	1990–2000	1999	2006	1990–2000	1990–2000	1999	2006	Male	Female	Male	Female	Both sexes	Male	Female	Both sexes	
		2003	2000–2002	1999	2006	1999	2006	1999	2006	2000–2006	2003	2005	2005	2000–2007	2000–2007	2000–2006	2000–2006	2000–2006		
30	83	9	18.3	...	2.8	...	6.3	...	...	...	3.73	33.0	14.8	24.0	26.1 <sup>i</sup>	25.2 <sup>i</sup>	25.7 <sup>i</sup>	...	...	
13	90	11	31.6	31.3	5.7	5.2	9.9	11.8	...	13.1 <sup>k</sup>	3.83	...	...	...	24.4 <sup>j</sup>	21.6 <sup>j</sup>	23.4 <sup>j</sup>	...	25	
27	70	20	...	33.8	...	20.7	...	2.4	...	...	3.51	42.0	9.8	26.0	28.2	17.3	22.6	...	...	
...	...	6	...	...	...	...	...	...	15.7 <sup>o</sup>	19.9 <sup>o</sup>	8.09	43.9	27.2	35.6	21.4	17.3	19.5	...	...	
...	...	8	...	...	...	...	...	...	...	...	11.54	40.6	31.0	35.8	...	...	...	...	...	
...	...	10	...	...	...	...	...	...	...	...	4.40	...	...	...	25.2	13.1	17.9	...	...	
...	...	4	...	...	...	...	...	...	...	...	7.87	53.3	5.7	29.7	10.9	8.8	10.2	...	...	
...	...	5	...	11.3	...	3.2	...	9.1	...	18.2 <sup>k</sup>	13.18	45.8	5.8	26.0	25.3	7.9	16.0	63	44	
3	42	9	15.3	12.8	3.4	3.5	10.1	8.3	7.7 <sup>n</sup>	9.5 <sup>n</sup>	9.74	40.6	24.5	32.6	22.2	14.8	18.3	...	...	
7	21	6	...	...	...	...	...	...	...	...	10.32	70.1	26.5	48.5	30.1	24.4	27.3	...	...	
98	100	9	56.8	51.7	24.3	18.0	4.0	6.7	...	1.3 <sup>k</sup>	6.93	...	...	...	...	...	...	41	28	
...	...	9	...	...	...	...	...	...	...	...	6.73	...	...	...	18.2	13.6	16.6	...	...	
...	...	8	...	...	...	...	...	...	...	...	11.48	28.9	12.1	20.6	22.4	14.5	17.9	...	...	
...	...	10	...	...	...	...	...	...	...	...	7.00	...	...	...	22.0	16.6	19.1	...	...	
...	...	4	...	...	...	...	...	...	44.9 <sup>o,p</sup>	66.3 <sup>o,p</sup>	1.73	58.3	23.4	41.0	25.8	20.4	23.5	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	35.2	...	10.1	...	9.2	...	...	6.95	23.2	10.6	16.9	...	...	...	...	...	
...	...	11	...	...	...	...	...	...	...	...	0.00	25.6 <sup>j</sup>	3.6 <sup>j</sup>	14.7 <sup>j</sup>	20.2	10.7	15.9	...	...	
24	80	18	33.7	20.1	21.9	14.5	4.0	2.4	...	7.2 <sup>k</sup>	0.46	19.8	1.5	10.7	20.4	9.6	14.9	54	34	
...	...	...	...	8.1	...	1.8	...	19.3	...	...	...	42.3	42.3	42.3	12.8	13.7	13.5	...	...	
...	...	...	...	...	...	...	...	...	15.0 <sup>o,p</sup>	35.2 <sup>o,p</sup>	3.36	35.2	7.0	21.2	27.1	25.3	26.6	...	...	
...	...	...	...	38.4	...	24.7	...	4.7	...	...	6.39	...	...	...	...	...	...	...	...	
...	...	8	...	4.4	...	3.3	...	2.6	6.4 <sup>o</sup>	7.3 <sup>o</sup>	2.17	...	...	...	10.5	7.5	9.1	...	...	
2	7	7	...	...	...	...	...	...	13.5 <sup>m,p</sup>	15.0 <sup>m,p</sup>	10.35	41.6	20.1	30.9	28.5	24.5	26.6	...	...	
...	...	6	...	...	...	...	...	...	16.5 <sup>m,o</sup>	13.8 <sup>m,o</sup>	6.74	31.8	21.1	26.5	16.9	24.2	21.8	...	...	
...	...	13	...	...	...	...	...	...	...	...	0.97	...	...	...	...	...	...	...	...	
...	...	...	...	42.1	...	32.8	...	4.7	...	0.00	...	...	...	...	15.5 <sup>j</sup>	12.3 <sup>j</sup>	15.6 <sup>j</sup>	...	...	
7	40	15	...	...	...	...	...	...	...	...	6.72	27.5	9.1	18.4	29.0	20.0	23.6	...	...	
1	5	6	...	...	...	...	...	...	13.0 <sup>n</sup>	13.5 <sup>n</sup>	11.68	36.4	30.9	33.7	...	...	...	...	...	
27	77	22	...	18.4	...	22.8	...	1.0	...	...	0.28	30.2	2.6	16.5	12.4	5.8	9.1	...	...	
...	...	31	...	47.6	...	38.4	...	5.2	...	...	0.30	...	...	...	18.0	10.1	14.0	...	...	
...	...	13	14.5	...	11.4	...	2.9	...	...	...	...	...	...	...	12.6	8.6	10.5	...	...	
23	82	9	...	36.6	...	9.1	...	14.9	...	...	4.60	14.6	3.2	8.9	14.7	9.0	11.3	...	...	
...	...	4	...	...	...	...	...	...	10.4 <sup>m,n,o</sup>	9.5 <sup>m,n,o</sup>	5.96	19.6	24.5	22.0	...	...	...	...	...	
...	...	6	...	...	...	...	...	...	7.9 <sup>m,n</sup>	7.5 <sup>m,n</sup>	10.83	30.7	22.2	26.5	...	...	...	...	...	
...	...	6	...	28.2	...	8.5	...	17.5	...	...	0.49	44.0	...	...	44.7	26.2	35.5	...	...	
33	90	15	...	...	...	...	...	...	...	...	0.39	...	...	...	...	6.8	2.8	5.1	...	...
...	...	9	...	15.7	...	7.0	...	8.3	...	...	5.59	39.8	3.4	21.7	21.7	8.4	15.7	...	...	
...	...	5	8.0	1.2	1.9	1.2	9.6	7.9	...	...	5.69	...	...	...	...	9.6	8.2	9.0	...	...
...	...	10	...	55.7	...	40.6	...	5.7	...	...	...	...	...	...	...	54.5	29.8	41.0	...	...
...	...	15	29.8	...	23.2	...	2.6	...	...	...	1.24	...	...	...	17.7	7.9	14.0	...	...	
...	...	23	...	5.3	...	4.4	...	4.9	...	...	4.17	36.4	7.6	22.1	20.8	17.8	19.9	...	...	
3	8	7	...	...	...	...	...	...	...	...	1.23	51.0	1.9	26.6	27.8	8.8	18.3	...	...	

Member State	Access to improved drinking-water sources <sup>a</sup> (%)												Access to improved sanitation <sup>a</sup> (%)												
	Urban			Rural			Total			Urban			Rural			Total									
	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	1990	2000	2006	
Turkey	92	96	98	74	87	95	85	93	97	96	96	96	69	71	72	85	87	88	92	96	96	93	96	96	93
Turkmenistan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuvalu	92	94	94	89	91	92	90	93	93	83	90	93	74	81	84	78	86	89	92	96	96	93	96	96	93
Uganda	78	85	90	39	52	60	43	56	64	27	28	29	29	32	34	29	32	33	92	96	96	93	96	96	93
Ukraine	100	100	97	...	92	97	...	97	97	98	98	97	93	91	83	96	96	93	92	96	96	93	96	96	93
United Arab Emirates	100	100	100	100	100	100	100	100	100	98	98	98	95	95	95	97	97	97	98	98	98	95	95	97	97
United Kingdom	100	100	100	100	100	100	100	100	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
United Republic of Tanzania	90	84	81	39	44	46	49	53	55	29	31	31	36	35	34	35	34	33	92	96	96	93	96	96	93
United States of America	100	100	100	94	94	94	99	99	99	100	100	100	99	99	99	100	100	100	99	99	99	100	100	100	99
Uruguay	100	100	100	100	100	100	100	100	100	100	100	100	99	99	99	100	100	100	99	99	99	100	100	100	99
Uzbekistan	97	98	98	85	83	82	90	89	88	97	97	97	91	93	95	93	94	96	92	96	96	93	95	95	96
Vanuatu	93	86	...	53	52	...	61	59	...	...	78	...	...	42	...	...	50	...	...	...	...	...	...	...	...
Venezuela (Bolivarian Republic of)	93	...	...	70	...	...	89	...	...	90	...	...	47	...	...	83	...	...	92	...	...	88	...	...	83
Viet Nam	87	94	98	43	72	90	52	77	92	62	78	88	21	43	56	29	51	65	92	96	96	93	96	96	93
Yemen	...	77	68	...	67	65	...	70	66	79	84	88	14	24	30	28	39	46	92	96	96	93	96	96	93
Zambia	86	89	90	27	36	41	50	54	58	49	53	55	38	47	51	42	49	52	92	96	96	93	96	96	93
Zimbabwe	99	99	98	70	71	72	78	80	81	65	64	63	35	36	37	44	45	46	92	96	96	93	96	96	93
<b>WHO region</b>																									
African Region	84	82	82	36	42	46	50	56	59	45	45	46	22	24	26	29	31	33	92	96	96	93	96	96	93
Region of the Americas	96	98	98	73	78	81	90	93	94	89	91	92	58	65	68	81	85	87	92	96	96	93	96	96	93
South-East Asia Region	91	93	94	66	77	84	72	82	87	53	56	58	14	23	27	24	33	37	92	96	96	93	96	96	93
European Region	98	99	100	87	90	92	95	97	97	97	97	97	84	85	85	93	92	92	92	96	96	96	93	96	96
Eastern Mediterranean Region	96	93	93	77	75	75	86	83	82	81	83	85	31	40	43	51	59	60	92	96	96	93	96	96	93
Western Pacific Region	97	97	98	57	72	82	71	82	89	70	75	79	45	55	61	53	63	69	92	96	96	93	96	96	93
<b>Income group</b>																									
Low income	88	89	89	58	66	73	65	73	78	47	51	53	11	21	26	20	29	34	92	96	96	93	96	96	93
Lower middle income	95	96	96	60	73	81	72	82	88	71	75	78	46	55	60	54	64	68	92	96	96	93	96	96	93
Upper middle income	95	97	98	73	80	83	88	93	95	86	88	89	54	62	63	77	81	83	92	96	96	93	96	96	93
High Income	100	100	100	97	97	98	99	99	100	100	100	100	99	99	99	100	100	100	92	96	96	93	96	96	93
Global	95	95	96	62	71	78	76	82	86	76	77	78	34	41	44	51	57	60	92	96	96	93	96	96	93

Population using solid fuels <sup>b</sup> (%)	Low birthweight newborns <sup>c</sup> (%)	Children aged < 5 years <sup>d</sup> (%)						Adults aged ≥ 15 years who are obese <sup>e</sup> (%)	Alcohol consumption among adults aged ≥ 15 years <sup>f</sup> (litres per person)	Prevalence of current tobacco use (%)						Condom use by young people (15–24 years) at higher risk sex <sup>g</sup> (%)			
		Stunted for age		Underweight for age		Overweight for age				Male		Female		Adults <sup>g</sup> (≥ 15 years)		Adolescents <sup>h</sup> (13–15 years)			
		Urban	Rural	1990–2000	1999–2006	1990–2000	1999–2006	1990–2000	1999–2006	2000–2006	2003	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
2003	2000–2002	1990–2000	1999–2006	1990–2000	1999–2006	1990–2000	1999–2006	2000–2006	2003	2005	2005	2005	2005	2000–2007	2000–2007	2000–2006	2000–2006	2000–2006	
...	...	16	19.1	15.6	7.0	3.5	4.0	9.1	...	22.7 <sup>k</sup>	1.37	51.6	19.2	35.5	11.1	4.4	8.4	...	...
0	1	6	...	...	...	...	...	...	...	10.3 <sup>k</sup>	1.18	...	...	...	...	...	...	...	...
...	...	5	...	...	...	...	...	...	...	...	1.37	...	...	...	41.6	32.7	36.4	...	...
85	99	12	45.0	44.8	21.5	19.0	5.1	4.9	...	4.1 <sup>k</sup>	...	20.9	3.2	12.1	17.3	15.3	16.6	55	53
5	10	5	...	22.9	...	4.1	...	26.5	...	11.3 <sup>k</sup>	6.09	...	...	...	29.8	22.2	26.0	...	...
1	0	15	...	...	...	...	...	...	...	...	0.02	26.1 <sup>l</sup>	2.6 <sup>l</sup>	14.4 <sup>l</sup>	25.2	13.2	19.5	...	...
...	...	8	...	...	...	...	...	...	22.3 <sup>m,n</sup>	23.0 <sup>m,n</sup>	11.75	36.7	34.7	35.7	...	...	...	...	...
...	...	13	48.3	44.4	25.3	16.7	3.3	4.9	...	4.4 <sup>k</sup>	5.45	24.8	4.3	14.6	8.7 <sup>l</sup>	4.7 <sup>l</sup>	6.5 <sup>l</sup>	46	34
...	...	8	3.3	...	1.1	...	7.0	...	31.1 <sup>n,o</sup>	33.2 <sup>n,o</sup>	8.61	26.3	21.5	23.9	...	...	...	...	...
0	7	8	...	13.9	...	6.0	...	9.4	...	...	7.74	37.1	28.0	32.6	21.4	24.5	23.2	...	...
...	...	7	39.0	19.6	15.3	4.4	18.5	12.8	5.4 <sup>o</sup>	7.1 <sup>k</sup>	1.51	24.2	1.2	12.8	...	...	...	50	...
...	...	6	...	...	...	...	...	...	14.4 <sup>o</sup>	25.2 <sup>o</sup>	0.75	49.1	8.1	28.8	34.1	19.6	25.6	...	...
...	...	7	...	...	...	...	...	...	...	...	6.67	32.5	27.0	29.8	15.3	13.9	14.8	...	...
43	78	9	61.4	35.8	36.9	20.2	2.8	...	...	...	0.85	45.7 <sup>l</sup>	2.5 <sup>l</sup>	24.3 <sup>l</sup>	3.2 <sup>l</sup>	1.0 <sup>l</sup>	2.2 <sup>l</sup>	68	...
3	53	32	59.3	58.2	47.6	41.3	3.7	...	...	...	0.04	...	...	...	19.7	13.7	17.7	...	...
68	99	12	48.6	52.5	19.6	23.3	6.2	5.9	...	3.0 <sup>k</sup>	2.40	21.7 <sup>l</sup>	5.0 <sup>l</sup>	13.4 <sup>l</sup>	25.7 <sup>l</sup>	25.6 <sup>l</sup>	25.6 <sup>l</sup>	42	33
26	94	11	33.7	35.8	11.5	14.0	10.6	9.1	3.9 <sup>o</sup>	19.4 <sup>o,n</sup>	4.41	25.5	4.4	15.0	12.7 <sup>l</sup>	7.3 <sup>l</sup>	10.1 <sup>l</sup>	...	...
...	...	14	43.8	43.3	22.4	23.0	...	...	...	...	4.09	17.3	2.8	10.1	18.5	10.7	14.9	...	...
...	...	9	17.6	13.7	5.7	3.9	...	...	...	...	6.66	30.1	18.7	24.6	22.6	21.7	22.5	...	...
...	...	26	51.7	42.0	41.2	32.8	...	...	...	...	0.51	39.1	4.6	21.9	16.8	8.1	12.9	...	...
...	...	8	...	...	...	...	...	...	...	...	8.84	44.4	23.2	34.1	22.7	16.8	19.9	...	...
...	...	17	36.1	25.6	19.8	15.5	...	...	...	...	0.19	32.7	4.5	18.4	19.5	10.8	15.6	...	...
...	...	8	24.4	15.3	11.6	6.7	...	...	...	...	5.18	55.7	5.0	30.5	9.3	5.3	7.2	...	...
...	...	22	...	...	...	...	...	...	...	...	1.22	30.1	4.0	17.0	15.3	8.7	12.5	...	...
...	...	9	...	...	...	...	...	...	...	...	4.03	51.7	4.6	28.3	15.0	8.1	11.5	...	...
...	...	10	...	...	...	...	...	...	...	...	6.63	44.4	18.3	31.4	23.1	19.5	21.6	...	...
...	...	7	...	...	...	...	...	...	...	...	9.07	33.3	21.4	27.4	...	...	...	...	...
...	...	16	...	...	...	...	...	...	...	...	4.36	38.7	7.4	23.0	16.3	10.0	13.4	...	...

Member State	Health workforce <sup>a</sup>							
	Physicians		Nursing and midwifery personnel		Dentistry personnel		Pharmaceutical personnel	
	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)
	2000–2006		2000–2006		2000–2006		2000–2006	
Afghanistan <sup>b,f</sup>	5 970	2	14 930	5	900	<1	900	<1
Albania	3 626	12	14 637	47	1 035	3	1 173	4
Algeria <sup>b</sup>	35 368	11	69 749	22	9 553	3	6 333	2
Andorra <sup>g</sup>	244	36	259	39	46	7	72	11
Angola <sup>g</sup>	1 165	<1	18 977	14	222	<1	919	<1
Antigua and Barbuda	12 <sup>i</sup>	2 <sup>i</sup>	233	33 <sup>i</sup>	13 <sup>i</sup>	2 <sup>i</sup>	...	...
Argentina	108 800 <sup>i</sup>	30 <sup>i</sup>	29 000 <sup>i</sup>	8 <sup>i</sup>	28 900 <sup>i</sup>	8 <sup>i</sup>	15 300 <sup>i</sup>	4 <sup>i</sup>
Armenia <sup>g</sup>	11 133	37	14 806	49	1 255	4	157	<1
Australia <sup>i</sup>	47 875	25	187 837	97	21 296	11	13 956	7
Austria	30 068	37	53 782	66	4 467	5	5 076	6
Azerbaijan <sup>k</sup>	30 766	36	71 265	84	2 431	3	1 074	1
Bahamas	312 <sup>i</sup>	11 <sup>i</sup>	1 323 <sup>i</sup>	45 <sup>i</sup>	21 <sup>i</sup>	<1 <sup>i</sup>	...	...
Bahrain	1 980	27	4 410	61	300	4	460	6
Bangladesh <sup>g,i</sup>	42 881	3	39 471	3	2 344	<1	9 411	<1
Barbados	322	12 <sup>i</sup>	988	37 <sup>i</sup>	63 <sup>i</sup>	2 <sup>i</sup>	...	...
Belarus	46 359	48	121 357	125	4 647	5	2 930	3
Belgium <sup>l</sup>	44 124	42	146 846	142	8 305	8	11 775	11
Belize <sup>g</sup>	251	11	303	13	32	1	...	...
Benin <sup>g</sup>	311	<1	5 789	8	12	<1	11	<1
Bhutan <sup>l</sup>	52	<1	730	3	65	<1	87	<1
Bolivia	10 329	12	18 091	21	5 997	7	4 670	6
Bosnia and Herzegovina	5 540	14	18 332	47	629	2	308	<1
Botswana	715	4	4 753	27	38	<1	333	2
Brazil <sup>g</sup>	198 153	12	659 111	38	190 448	11	51 317	3
Brunei Darussalam	400	11	2 120	61	70	2	30	<1
Bulgaria	1 950	3	35 028	46	6 512	9	1 020	1
Burkina Faso	708	<1	6 557	5	58	<1	343	<1
Burundi <sup>g</sup>	200	<1	1 348	2	14	<1	76	<1
Cambodia <sup>g</sup>	2 047	2	11 125	9	209	<1	564	<1
Cameroon <sup>g</sup>	3 124	2	26 042	16	147	<1	700	<1
Canada	62 307	19	327 224	101	38 310	12	27 078	8
Cape Verde	231	5	410	9	11	<1	43	<1
Central African Republic	331	<1	1 613	4	13	<1	17	<1
Chad	345	<1	2 499	3	15	<1	37	<1
Chile	17 250	11	10 000	6	6 750	4	...	...
China <sup>g,n</sup>	1 862 630	14	1 301 240	10	136 520	1	351 620	3
Colombia <sup>g</sup>	58 761	14	23 940	6	33 951	8	...	...
Comoros <sup>g</sup>	115	2	588	7	29	<1	41	<1
Congo <sup>g</sup>	756	2	3 672	10	12	<1	99	<1
Cook Islands <sup>j</sup>	20	12	80	47	10	6	2	1
Costa Rica	5 204	13	3 653	9	1 905	5	2 101	5
Côte d'Ivoire <sup>g</sup>	2 081	1	10 180	6	339	<1	1 015	<1
Croatia	11 250	25	24 872	55	3 230	7	2 549	6
Cuba <sup>g</sup>	66 567	59	83 880	74	9 841	9	...	...
Cyprus	28 111	333	3 361	40	715	9	160	2
Czech Republic	36 595	36	91 120	89	6 933	7	5 842	6
Democratic People's Republic of Korea <sup>l,o</sup>	74 597	33	93 414	41	8 315	4	13 497	6
Democratic Republic of the Congo	5 827	1	28 789	5	159	<1	1 200	<1
Denmark	19 287	36	54 073	101	4 530	8	3 564	7
Djibouti	140	2	296	4	60	<1	18	<1
Dominica	38 <sup>i</sup>	5 <sup>i</sup>	317 <sup>i</sup>	42 <sup>i</sup>	4 <sup>i</sup>	<1 <sup>i</sup>	...	...
Dominican Republic <sup>o</sup>	15 670	19	15 352	18	7 000	8	3 330	4

Health workforce <sup>a</sup>										Hospital beds <sup>b</sup> (per 10 000 population)	
Environment and public health workers		Community and traditional health workers		Laboratory health workers		Other health service providers		Ratio of nurses and midwives to physicians			
Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	2000–2006	2000–2006		
2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2007	
...	...	...	...	...	...	...	...	2.5	...	4	
...	...	...	...	...	...	...	...	4.0	...	30	
2 534	<1	1 062	<1	8 838	3	6 716	2	2.0	0.4	17 <sup>i</sup>	
...	...	...	...	...	...	...	...	1.1	...	26	
...	...	...	...	2 029	1	254	<1	16.9	<0.01	1 <sup>h</sup>	
...	...	...	...	...	...	...	...	19.3 <sup>j</sup>	...	24	
...	...	...	...	...	...	...	...	0.3 <sup>j</sup>	...	41	
...	...	...	...	...	...	...	...	1.3	...	44	
...	...	3 812	2	8 326	4	42 151	22	3.9	1.5	40	
...	...	...	...	...	...	...	...	1.8	...	76	
...	...	...	...	...	...	...	...	2.3	...	81	
...	...	...	...	...	...	...	...	4.3 <sup>j</sup>	...	32	
294	4	0	<1	479	7	1 401	19	2.2	0.2	27	
6 091	<1	21 000	2	674	<1	7 859	<1	0.9	...	3	
...	...	...	...	...	...	...	...	3.1 <sup>j</sup>	...	67	
...	...	...	...	...	...	...	...	2.6	...	112	
...	...	...	...	...	...	...	...	3.4	...	53	
...	...	...	...	...	...	...	...	1.2	...	13 <sup>m</sup>	
178	<1	88	<1	477	<1	218	<1	21.0	0.5	5 <sup>h</sup>	
80	<1	237	1	167	<1	550	2	16.0	0.6	16	
...	...	1 006	1	540	<1	5 984	7	1.7	0.2	11	
...	...	...	...	...	...	...	...	3.3	...	30	
172	1	...	...	277	2	829	5	6.6	...	22 <sup>i</sup>	
167 080	10	...	...	89 677	5	191 518	11	3.3	0.5	26	
...	...	...	...	...	...	...	...	5.3	...	30	
...	...	...	...	...	...	...	...	18.3	...	62	
46	<1	1 291	1	418	<1	1 960	2	9.8	<0.01	9 <sup>i</sup>	
...	...	657	<1	147	<1	1 295	2	6.3	0.6	7 <sup>i</sup>	
...	...	...	...	...	...	...	...	5.3	...	1	
28	<1	...	...	1 793	1	16	<1	8.4	0.2	15 <sup>h</sup>	
1 375	<1	...	...	36 627	11	110 390	34	5.3	<0.01	34	
9	<1	65	1	78	2	42	<1	1.8	0.1	21 <sup>h</sup>	
55	<1	211	<1	48	<1	573	2	5.1	0.1	12 <sup>i</sup>	
230	<1	268	<1	317	<1	267	<1	7.0	0.4	4 <sup>h</sup>	
...	...	...	...	...	...	...	...	0.6	...	23	
...	...	109 000	<1	203 000	2	1 170 000	9	0.7	0.2	22	
...	...	...	...	...	...	...	...	0.4	...	12	
17	<1	41	<1	63	<1	51	<1	4.9	0.3	22 <sup>i</sup>	
9	<1	124	<1	554	2	1 081	3	4.8	0.2	...	
...	...	...	...	...	...	...	...	4.0	...	63	
1 266	3	...	...	...	...	12 450	32	0.7	0.7	13	
155	<1	...	...	1 165	<1	172	<1	5.0	0.1	4 <sup>h</sup>	
...	...	...	...	...	...	...	...	2.2	...	55	
...	...	...	...	...	...	...	...	1.3	...	49	
...	...	...	...	...	...	...	...	0.1	...	38	
...	...	...	...	...	...	...	...	2.5	...	84	
2 685	1	...	...	950	<1	67 957	30	1.3	...	...	
...	...	...	...	512	<1	1 042	<1	4.8	0.4	9 <sup>i</sup>	
...	...	...	...	...	...	...	...	2.8	...	38	
...	...	23	<1	84	1	182	3	2.3	0.3	16	
...	...	...	...	...	...	...	...	8.3 <sup>j</sup>	...	39	
...	...	...	...	...	...	...	...	1.0	...	20	

Member State	Health workforce <sup>a</sup>							
	Physicians		Nursing and midwifery personnel		Dentistry personnel		Pharmaceutical personnel	
	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)
	2000–2006		2000–2006		2000–2006		2000–2006	
Ecuador	18 335	15	20 586	17	2 062	2	...	...
Egypt	179 900	24	249 787	34	25 170	3	92 540	13
El Salvador	7 938	12	5 103	8	3 465	5	...	...
Equatorial Guinea	153	3	271	5	15	<1	121	2
Eritrea <sup>g</sup>	215	<1	2 505	6	16	<1	107	<1
Estonia	4 414	33	9 247	70	1 175	9	869	7
Ethiopia	1 936	<1	15 544	2	93	<1	1 343	<1
Fiji	380	5	1 660	20	60	<1	90	1
Finland	17 357	33	46 930	89	4 490	9	5 829	11
France <sup>l</sup>	207 277	34	486 006	80	41 374	7	69 431	11
Gabon <sup>g</sup>	395	3	6 778	50	66	<1	63	<1
Gambia <sup>g</sup>	156	1	1 881	13	43	<1	48	<1
Georgia <sup>g</sup>	20 597	47	17 871	40	1 269	3	257	<1
Germany <sup>l</sup>	284 427	34	662 000	80	65 683	8	46 953	6
Ghana <sup>k</sup>	3 240	2	19 707	9	393	<1	1 388	<1
Greece <sup>g,q</sup>	55 556	50	40 000	36	13 438	12	8 977	8
Grenada <sup>g</sup>	80 <sup>l</sup>	10 <sup>l</sup>	326 <sup>l</sup>	40 <sup>l</sup>	20 <sup>l</sup>	2 <sup>l</sup>	69 <sup>l</sup>	8 <sup>l</sup>
Guatemala <sup>g</sup>	9 965 <sup>l</sup>	9	44 986 <sup>l</sup>	41 <sup>l</sup>	2 046	2	...	...
Guinea	987	1	4 408	5	60	<1	530	<1
Guinea-Bissau	188	1	1 072	7	22	<1	40	<1
Guyana <sup>l</sup>	366	5	1 738	23	30	<1	...	...
Haiti <sup>g</sup>	1 949 <sup>l</sup>	3 <sup>l</sup>	834 <sup>l</sup>	1 <sup>l</sup>	94 <sup>l</sup>	<1 <sup>l</sup>	...	...
Honduras	3 676	6	8 528	13	1 371	2	926	1
Hungary	30 575	30	92 171	92	4 997	5	5 364	5
Iceland	1 120	38	2 960	101	286	10	312	11
India	645 825	6	1 372 059	13	55 058	<1	559 408	5
Indonesia <sup>g</sup>	29 499	1	179 959	8	7 093	<1	7 580	<1
Iran (Islamic Republic of) <sup>g,s</sup>	61 870	9	111 107	16	13 210	2	13 900	2
Iraq <sup>tt</sup>	19 010	7	38 001	13	3 460	1	3 170	1
Ireland	12 394	29	81 901	195	2 414	6	3 565	9
Israel	25 138	37	42 609	62	7 726	11	4 958	7
Italy	215 000	37	419 523	72	37 000	6	44 000	8
Jamaica	2 253	9	4 374	17	212	<1	...	...
Japan	270 371	21	1 210 633	95	95 197	7	241 369	19
Jordan <sup>g,u</sup>	13 460	24	18 439	32	4 330	8	7 360	13
Kazakhstan	57 514	39	113 098	76	5 612	4	14 048	10
Kenya	4 506	1	37 113	12	1 340	<1	3 094	1
Kiribati	20	2	260	30	3	<1	2	<1
Kuwait	4 840	18	9 940	37	810	3	1 340	5
Kyrgyzstan <sup>g</sup>	12 710	24	30 824	58	1 017	2	143	<1
Lao People's Democratic Republic	2 000	4	5 600	10	196 <sup>l</sup>	<1 <sup>l</sup>	...	...
Latvia	7 200	31	12 840	56	1 561	7	...	...
Lebanon <sup>g</sup>	8 440	24	4 720	13	3 260	9	3 000	8
Lesotho <sup>g</sup>	89	<1	1 123	6	16	<1	62	<1
Liberia <sup>l</sup>	103	<1	1 035	3	13	<1	35	<1
Libyan Arab Jamahiriya <sup>l</sup>	7 070	13	27 160	48	850	2	1 130	2
Lithuania	13 510	40	26 140	77	2 249	7	2 184	6
Luxembourg <sup>l</sup>	1 255	27	4 418	96	343	8	401	9
Madagascar <sup>g</sup>	5 201	3	5 661	3	410	<1	175	<1
Malawi <sup>g</sup>	266	<1	7 264	6	...	...	...	...
Malaysia	17 020	7	43 380	18	2 160	<1	2 880	1
Maldives <sup>g</sup>	302	9	886	27	14	<1	241	7

Health workforce <sup>a</sup>										Hospital beds <sup>b</sup> (per 10 000 population)	
Environment and public health workers		Community and traditional health workers		Laboratory health workers		Other health service providers		Ratio of nurses and midwives to physicians			
Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	2000–2006	2000–2006		
2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2007	
...	...	...	...	...	...	...	...	1.1	...	17	
9 531	1	...	...	26 553	4	3 694	<1	1.4	<0.01	22	
...	...	...	...	...	...	...	...	0.6	...	9	
18	<1	1 275	25	84	2	967	19	1.8	<0.01	22 <sup>b</sup>	
88	<1	...	...	248	<1	56	<1	11.6	0.2	12 <sup>b</sup>	
115	<1	44	<1	...	...	5 839	43	2.1	0.5	56	
1 347	<1	18 652	3	2 703	<1	12 573	2	7.3	...	2 <sup>b</sup>	
...	...	...	...	...	...	...	...	4.4	...	21	
...	...	...	...	10 119	20	19 202	37	2.7	...	70	
...	...	...	...	...	...	...	...	2.3	...	73	
150	1	...	...	276	2	197	2	17.3	<0.01	...	
33	<1	968	7	99	<1	559	4	12.0	0.1	8 <sup>b</sup>	
...	...	...	...	...	...	...	...	0.9	...	37	
...	...	...	...	...	...	...	...	2.3	...	83	
...	...	...	...	899	<1	7 132	3	6.1	0.6	9 <sup>b</sup>	
...	...	...	...	...	...	...	...	0.7	...	47	
...	...	40 <sup>c</sup>	5 <sup>c</sup>	...	...	...	...	4.1 <sup>c</sup>	...	41	
...	...	...	...	...	...	...	...	4.5 <sup>c</sup>	...	7	
135	<1	93	<1	268	<1	523	<1	4.6	0.1	3 <sup>b</sup>	
13	<1	4 486	29	230	2	2 192	14	5.8	<0.01	7 <sup>b</sup>	
...	...	...	...	...	...	...	...	4.8	...	28	
...	...	...	...	...	...	...	...	0.4 <sup>c</sup>	...	8	
215	<1	...	...	...	...	2 936	5	2.3	...	10	
...	...	...	...	...	...	...	...	3.0	...	79	
...	...	...	...	...	...	...	...	2.7	...	75	
42 079 <sup>c</sup>	<1 <sup>c</sup>	50 393	<1	15 886 <sup>c</sup>	<1 <sup>c</sup>	695 024	7	2.1	...	...	
6 493	<1	0	<1	8 882	<1	20 981	1	6.3	0.9	...	
10 004	1	25 242	4	20 049	3	84 207	12	1.8	0.4	17	
2 601	1	1 968	<1	12 184	5	22 159	9	2.0	0.4	13	
...	...	...	...	...	...	...	...	6.6	...	56	
...	...	...	...	...	...	...	...	1.7	...	60	
...	...	...	...	...	...	...	...	2.0	...	40	
...	...	...	...	...	...	...	...	1.9	...	17	
...	...	...	...	...	...	284 968	22	4.5	...	141	
1 412	3	1 000	2	5 630	10	7 569	14	1.4	0.4	19	
...	...	...	...	...	...	...	...	2.0	...	78	
6 496	2	...	...	7 000	2	1 000	<1	8.4	<0.01	19 <sup>b</sup>	
...	...	...	...	...	...	...	...	13.1	...	15	
...	...	...	...	...	...	...	...	2.1	...	19	
...	...	...	...	...	...	...	...	2.4	...	51	
...	...	...	...	...	...	3 800	7	2.8	...	12	
...	...	...	...	...	...	...	...	1.8	...	76	
...	...	...	...	...	...	...	...	0.6	...	36	
55	<1	...	...	146	<1	35	<1	12.4	<0.01	...	
150	<1	142	<1	218	<1	682	2	10.0	0.2	...	
...	...	...	...	...	...	...	...	3.8	...	37	
...	...	...	...	...	...	...	...	1.9	...	80	
...	...	...	...	...	...	...	...	3.5	...	63	
130	<1	385	<1	172	<1	530	<1	1.1	0.5	3 <sup>b</sup>	
26	<1	...	...	46	<1	707	<1	29.5	...	1 <sup>b</sup>	
...	...	...	...	...	...	...	...	2.5	...	19	
...	...	919	28	168	5	418	13	2.9	...	23	

Member State	Health workforce <sup>a</sup>							
	Physicians		Nursing and midwifery personnel		Dentistry personnel		Pharmaceutical personnel	
	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)
	2000–2006		2000–2006		2000–2006		2000–2006	
Mali	1 053	<1	8 338	6	84	<1	351	<1
Malta	1 564	39	2 411	60	190	5	790	20
Marshall Islands	24	5	152	30	4	<1	2	<1
Mauritania <sup>g</sup>	313	1	1 893	6	64	<1	81	<1
Mauritius	1 303	11	4 604	37	233	2	1 428	12
Mexico	195 897	20	88 678	9	78 281	8	3 189	<1
Micronesia (Federated States of)	60	6	250	23	10	<1	20	2
Monaco <sup>f</sup>	186 <sup>i</sup>	58 <sup>i</sup>	464 <sup>i</sup>	145 <sup>i</sup>	34 <sup>i</sup>	11 <sup>i</sup>	61 <sup>i</sup>	19
Mongolia <sup>a</sup>	6 732	26	8 826	35	337	1	1 093	4
Montenegro <sup>w</sup>	1 233	20	3 436	57	263	4	111	2
Morocco <sup>g</sup>	15 991	5	24 328	8	3 091	1	7 366	2
Mozambique <sup>g</sup>	514	<1	6 183	3	159	<1	618	<1
Myanmar <sup>r</sup>	17 791	4	49 341	10	1 396	<1	127	<1
Namibia <sup>g</sup>	598	3	6 145	31	113	<1	288	1
Nauru <sup>i</sup>	10	8	63	49	1	<1	10	8
Nepal <sup>g</sup>	5 384	2	11 825	5	359	<1	358	<1
Netherlands	60 519	37	239 172	146	7 994	5	2 842	2
New Zealand <sup>j,l</sup>	8 190	21	34 538	89	1 620	4	3 920	10
Nicaragua	2 045	4	5 862	11	243	<1	...	...
Niger	296	<1	2 818	2	15	<1	20	<1
Nigeria	34 923	3	210 306	17	2 482	<1	6 344	<1
Niue	4	20	22	110	2	10	1	5
Norway	17 523	38	75 326	162	4 126	9	3 046	7
Oman	4 290	17	9 516	37	460	2	770	3
Pakistan	126 350	8	70 698	5	15 790	1	8 102	<1
Palau	30	16	121	61	2 <sup>i</sup>	1 <sup>i</sup>	1 <sup>i</sup>	<1 <sup>i</sup>
Panama	4 431	15	8 158	28	2 231	8	2 526	9
Papua New Guinea	275	<1	2 841	5	90	<1	...	...
Paraguay	6 355	11	10 261	18	3 182	6	1 868	3
Peru <sup>g</sup>	29 799	12 <sup>i</sup>	17 108 <sup>i</sup>	7 <sup>i</sup>	2 809 <sup>i</sup>	1 <sup>i</sup>	...	...
Philippines <sup>g</sup>	90 370	12	480 910	61	43 220	6	46 360	6
Poland <sup>f</sup>	76 046	20	199 622	52	11 881	3	21 971	6
Portugal <sup>k</sup>	36 138	34	48 979	47	6 149	6	10 320	10
Qatar <sup>g</sup>	2 150	26	4 880	60	690	9	1 100	14
Republic of Korea	75 045	16	92 061	19	16 033	3	50 623	11
Republic of Moldova	11 153	27	26 029	62	1 521	4	2 834	7
Romania <sup>k</sup>	41 455	19	90 698	42	4 360	2	901	<1
Russian Federation <sup>g</sup>	614 183	43	1 214 292	85	45 628	3	11 521	<1
Rwanda	432	<1	3 647	4	21	<1	278	<1
Saint Kitts and Nevis <sup>g</sup>	46	11	198	47	17	4	21	5
Saint Lucia <sup>g</sup>	749	52 <sup>i</sup>	331 <sup>i</sup>	23 <sup>i</sup>	9 <sup>i</sup>	<1 <sup>i</sup>	...	...
Saint Vincent and the Grenadines	89	8	447	38	5	<1	...	...
Samoa <sup>g</sup>	50	3	310	17	10	<1	20	1
San Marino <sup>g</sup>	1 089	474	2 196	955 <sup>i</sup>	8 <sup>i</sup>	4 <sup>i</sup>	23 <sup>i</sup>	10 <sup>i</sup>
Sao Tome and Principe	81	5	308	19	11	<1	24	2
Saudi Arabia <sup>g</sup>	34 261	14	74 114	30	4 235	2	5 485	2
Senegal	594	<1	3 287	3	97	<1	85	<1
Serbia <sup>w</sup>	19 581	20	42 234	43	2 479	3	1 884	2
Seychelles <sup>g</sup>	121	15	634	79	94	12	61	8
Sierra Leone <sup>l</sup>	168	<1	2 510	5	5	<1	340	<1
Singapore	6 380	15	19 090	45	1 190	3	1 280	3
Slovakia	16 868	31	35 757	66	2 441	5	2 637	5

Health workforce <sup>a</sup>										Hospital beds <sup>b</sup> (per 10 000 population)	
Environment and public health workers		Community and traditional health workers		Laboratory health workers		Other health service providers		Ratio of nurses and midwives to physicians			
Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	2000–2006	2000–2006		
2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2007	
231	<1	68	<1	264	<1	377	<1	7.8	0.1	3 <sup>h</sup>	
...	...	...	...	...	...	...	...	1.5	...	76	
...	...	...	...	...	...	...	...	6.3	...	...	
...	...	429	1	106	<1	477	2	5.8	0.3	6 <sup>h</sup>	
238	2	236	2	324	3	145	1	3.5	0.2	33 <sup>h</sup>	
...	...	...	...	45 482	5	236 861	24	0.5	0.6	10	
...	...	...	...	...	...	...	...	4.2	...	33	
...	...	...	...	...	...	...	...	2.5 <sup>i</sup>	...	...	
85	<1	...	...	...	...	7 147	28	1.3	...	64	
...	...	...	...	...	...	...	...	2.8	...	41	
737	<1	...	...	1 470	<1	1 123	<1	1.5	0.2	9	
564	<1	...	...	941	<1	1 659	<1	10.7	0.9	...	
1 757	<1	49 531	10	2 241	<1	7 315	2	2.7	0.4	7	
240	1	...	...	481	2	597	3	10.2	0.9	33 <sup>h</sup>	
...	...	...	...	...	...	...	...	6.3	...	59	
172	<1	16 206	6	3 209	1	1 892	<1	2.2	...	2	
...	...	...	...	...	...	...	...	3.9	...	50	
...	...	5 259	14	3 696	10	42 741	112	4.2	...	60	
...	...	...	...	...	...	...	...	2.9	...	9	
268	<1	...	...	294	<1	485	<1	11.5	0.1	...	
...	...	115 761	9	690	<1	1 220	<1	6.1	...	5 <sup>h</sup>	
...	...	...	...	...	...	...	...	5.5	...	49	
...	...	...	...	...	...	...	...	4.3	...	41	
173	<1	...	...	1 049	4	1 256	4	2.2	0.2	21	
106	<1	65 999	4	9 744	<1	19 082	1	0.6	0.1	12	
...	...	...	...	...	...	...	...	3.8	...	59	
948	3	...	...	...	...	2 229	8	1.8	0.3	18	
...	...	...	...	...	...	...	...	10.6	...	...	
133	<1	...	...	...	...	8 833	15	1.6	...	13	
...	...	...	...	...	...	...	...	0.6 <sup>j</sup>	...	9	
...	...	...	...	...	...	90 788	12	5.3	...	13	
...	...	...	...	...	...	...	...	2.6	...	52	
...	...	...	...	...	...	...	...	1.4	...	37	
...	...	...	...	...	...	...	...	2.3	...	25	
...	...	...	...	...	...	...	...	1.2	...	86	
...	...	...	...	...	...	...	...	2.3	...	63	
1 396	<1	...	...	...	...	188 011	84	2.2	...	65	
72 515	5	...	...	...	...	1 105 861	76	2.0	...	97	
101	<1	12 000	14	39	<1	1 047	1	8.6	<0.01	17 <sup>h</sup>	
17	4	65	16	17	4	28	7	4.3	...	55	
...	...	...	...	...	...	...	...	0.4 <sup>i</sup>	...	30	
...	...	45	4	...	...	...	...	5.1	...	45	
...	...	...	...	...	...	...	...	6.2	...	10	
...	...	...	...	...	...	...	...	2.0 <sup>i</sup>	...	...	
19	1	374	23	51	3	515	31	3.8	0.2	32 <sup>h</sup>	
...	...	...	...	...	...	39 073	16	2.2	...	23	
705	<1	...	...	66	<1	704	<1	5.3	0.1	1 <sup>h</sup>	
...	...	...	...	...	...	...	...	2.2	...	54	
77	10	...	...	59	7	35	4	5.3	...	57 <sup>h</sup>	
136	<1	558	1	...	...	4	<1	16.3	...	4 <sup>h</sup>	
...	...	...	...	...	...	...	...	3.0	...	32	
...	...	...	...	...	...	...	...	2.1	...	68	

Member State	Health workforce <sup>a</sup>							
	Physicians		Nursing and midwifery personnel		Dentistry personnel		Pharmaceutical personnel	
	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)
	2000–2006		2000–2006		2000–2006		2000–2006	
Slovenia <sup>j</sup>	4 723	24	15 711	80	1 198	6	905	5
Solomon Islands	60	1	653	14	26 <sup>j</sup>	<1 <sup>j</sup>	28 <sup>j</sup>	<1 <sup>j</sup>
Somalia <sup>j</sup>	310 <sup>j</sup>	<1 <sup>j</sup>	1 486 <sup>j</sup>	2 <sup>j</sup>	15 <sup>j</sup>	<1 <sup>j</sup>	8 <sup>j</sup>	<1 <sup>j</sup>
South Africa <sup>g</sup>	34 829	8	184 459	41	5 995	1	12 521	3
Spain	135 300	33	328 891	76	23 300	5	39 900	9
Sri Lanka <sup>g</sup>	10 479	6	33 233	17	1 245	<1	990	<1
Sudan	11 083	3	33 354	9	944	<1	1 531	<1
Suriname <sup>j</sup>	191	5	688	16	4	<1	...	...
Swaziland <sup>g,j</sup>	171	2	6 828	63	32	<1	70	<1
Sweden	29 190	33	97 005	109	7 270	8	5 885	7
Switzerland	28 812	40	79 153	110	3 847	5	4 269	6
Syrian Arab Republic <sup>g,x</sup>	10 342	5	27 288	14	2 306	1	89	<1
Tajikistan	13 267	20	33 165	50	1 003	2	680	1
Thailand <sup>g</sup>	22 435	4	172 477	28	10 459	2	15 480	3
The former Yugoslav Republic of Macedonia	5 187	26	8 833	43	1 175	6	908	5
Timor-Leste <sup>l,y</sup>	79	1	1 795	22	45	<1	14	<1
Togo <sup>g</sup>	225	<1	1 937	4	19	<1	134	<1
Tonga <sup>g,j</sup>	30	3	350	34	10	1	4	<1
Trinidad and Tobago <sup>g</sup>	1 004 <sup>i</sup>	8 <sup>i</sup>	3 653 <sup>i</sup>	29	107 <sup>i</sup>	<1 <sup>i</sup>	...	...
Tunisia <sup>g</sup>	13 330	13	28 537	29	2 452	3	2 909	3
Turkey	116 014	16	217 685	29	23 798	3	24 740	3
Turkmenistan <sup>j</sup>	12 210	25	23 026	47	703	1	926	2
Tuvalu	10	9	50	46	2	2	2	2
Uganda	2 209	<1	18 969	7	363	<1	688	<1
Ukraine	143 728	31	388 444	85	19 169	4	22 257	5
United Arab Emirates	4 960	17	10 340	35	850	3	1 200	4
United Kingdom	133 641 <sup>i</sup>	23 <sup>i</sup>	740 731 <sup>i</sup>	128 <sup>i</sup>	58 729 <sup>i</sup>	10 <sup>i</sup>	29 726 <sup>i</sup>	5
United Republic of Tanzania <sup>g,j</sup>	822	<1	13 292	4	267	<1	365	<1
United States of America	730 801	26	2 669 603	94	463 663	16	249 642	9
Uruguay	12 384	37	2 880	9	3 936	12	...	...
Uzbekistan	70 564	27	290 162	109	5 194	2	828	<1
Vanuatu	30	1	360	17	...	...	...	...
Venezuela (Bolivarian Republic of) <sup>g</sup>	48 000	19	28 000	11	13 680	6	...	...
Viet Nam <sup>g</sup>	44 960	6	61 810	8	...	...	24 080	3
Yemen	6 739	3	13 746	7	850	<1	2 638	1
Zambia	1 264	1	22 010	20	491	<1	1 039	1
Zimbabwe <sup>k</sup>	2 086	2	9 357	7	310	<1	883	<1
<b>WHO region</b>								
African Region	150 714	2	792 853	11	23 964	<1	43 791	<1
Region of the Americas	1 620 329	19	4 095 757	49	900 702	11	362 037	5
South-East Asia Region	849 324	5	1 955 190	12	86 393	<1	607 193	4
European Region	2 825 271	32	6 941 698	78	467 829	5	432 956	5
Eastern Mediterranean Region	532 486	10	777 077	15	84 033	2	155 016	3
Western Pacific Region	2 435 023	14	3 466 342	20	318 278	2	737 957	4
<b>Income group</b>								
Low income	1 163 269	5	2 606 367	11	101 599	<1	644 160	3
Lower middle income	2 894 455	13	3 768 603	17	368 945	2	601 980	3
Upper middle income	1 673 117	21	3 225 671	41	454 402	6	185 761	3
High Income	2 682 262	28	8 428 061	87	956 238	10	907 034	9
<b>Global</b>	<b>8 413 147</b>	<b>13</b>	<b>18 028 917</b>	<b>28</b>	<b>1 881 199</b>	<b>3</b>	<b>2 338 950</b>	<b>4</b>

Health workforce <sup>a</sup>										Hospital beds <sup>b</sup> (per 10 000 population)	
Environment and public health workers		Community and traditional health workers		Laboratory health workers		Other health service providers		Ratio of nurses and midwives to physicians			
Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	Number	Density (per 10 000 population)	2000–2006	2000–2006		
2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2006	2000–2007	
...	...	...	...	...	...	...	...	3.3	...	48	
...	...	...	...	...	...	...	...	10.5	...	15	
...	...	...	...	...	...	...	...	4.8 <sup>i</sup>	...	...	
2 529	<1	9 160	2	2 002	<1	54 798	12	5.3	0.1	28 <sup>b</sup>	
...	...	...	...	...	...	...	...	2.3	...	34	
1 541	<1	...	...	1 252	<1	1 546	<1	3.1	<0.01	29	
2 897	<1	5 797	2	3 115	<1	21 723	6	3.0	0.3	7	
...	...	...	...	...	...	...	...	3.6	...	31	
110	1	4 700	43	77	<1	1 316	12	39.4	<0.01	...	
...	...	...	...	...	...	...	...	3.3	...	...	
...	...	...	...	...	...	...	...	2.8	...	57	
...	...	...	...	...	...	11 775	6	2.6	0.2	14	
...	...	...	...	...	...	...	...	2.5	...	61	
2 151	<1	3 601	<1	...	...	53 897	9	7.6	0.4	...	
...	...	...	...	...	...	...	...	1.7	...	46	
22	<1	1 657	20	36	<1	1 665	20	21.9	<0.01	...	
289	<1	475	<1	528	1	1 081	2	9.8	0.3	9 <sup>b</sup>	
...	...	...	...	...	...	...	...	11.7	...	29	
...	...	...	...	...	...	...	...	3.6 <sup>j</sup>	...	26	
890	<1	...	...	3 936	4	10 799	11	2.1	0.3	19	
...	...	...	...	5 360	<1	25 740	4	1.9	69.7	27	
...	...	...	...	...	...	7 846	16	1.9	...	43	
...	...	...	...	...	...	...	...	5.0	...	56	
1 042	<1	...	...	1 702	<1	4 128	2	8.9	0.2	10 <sup>b</sup>	
...	...	...	...	...	...	...	...	2.7	...	87	
...	...	...	...	...	...	...	...	2.1	...	18	
14 439 <sup>i</sup>	3 <sup>i</sup>	...	...	20 035 <sup>i</sup>	3 <sup>i</sup>	651 492 <sup>i</sup>	112	5.5 <sup>i</sup>	0.4 <sup>i</sup>	39	
1 831	<1	...	...	1 520	<1	29 722	8	18.5	<0.01	11 <sup>b</sup>	
...	...	...	...	651 035	23	4 138 567	145	3.7	0.8	32	
...	...	...	...	...	...	...	...	0.2	...	29	
...	...	...	...	...	...	...	...	4.1	...	52	
...	...	...	...	...	...	...	...	11.9	...	41	
...	...	...	...	...	...	...	...	0.6	...	9	
...	...	...	...	...	...	...	...	1.4	...	26	
792	<1	6 025	3	4 709	2	8 063	4	2.0	0.3	7	
1 027	<1	...	...	1 415	1	3 330	3	16.8	0.4	20 <sup>b</sup>	
1 803	1	...	...	917	<1	1 324	1	4.5	...	...	
23 284	<1	173 569	4	40 581	<1	144 633	2	8.1	...	9	
...	...	...	...	823 378	14	4 709 796	76	2.5	...	24	
63 071	<1	143 544	<1	33 465	<1	859 104	5	2.8	...	...	
...	...	...	...	...	...	...	...	2.7	...	63	
29 437	<1	106 054	3	89 002	2	232 106	5	1.6	...	14	
...	...	118 071	<1	215 022	2	1 641 595	11	1.4	...	33	
73 801	<1	373 555	2	64 127	<1	919 132	4	3.6	...	10	
...	...	148 947	<1	297 911	2	1 515 344	8	2.1	...	23	
246 579	6	...	...	144 607	4	1 820 925	32	2.4	...	42	
...	...	...	...	...	...	5 335 824	96	3.3	...	59	
...	...	542 438	1	1 236 962	3	9 591 225	18	2.9	...	30	

Member State	Health expenditure ratios <sup>c</sup>									
	Total expenditure on health as % of gross domestic product		General government expenditure on health as % of total expenditure on health <sup>d</sup>		Private expenditure on health as % of total expenditure on health <sup>d</sup>		General government expenditure on health as % of total government expenditure		External resources for health as % of total expenditure on health	
	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
Afghanistan <sup>e,f</sup>	3.3	5.2	1.0	20.0	99.0	80.0	1.1	3.3	1.9	13.1
Albania	6.4	6.5	36.3	40.3	63.7	59.7	7.1	8.6	6.0	1.9
Algeria <sup>g</sup>	3.5	3.5	73.3	75.3	26.7	24.7	9.0	9.5	0.1	0.1
Andorra <sup>g</sup>	6.3	6.3	65.1	70.5	34.9	29.5	19.1	23.1	0.0	0.0
Angola <sup>g,h</sup>	2.4	1.8	79.9	81.5	20.1	18.5	3.2	4.7	3.6	7.3
Antigua and Barbuda	4.8	4.8	69.0	67.4	31.0	32.6	12.1	11.1	3.6	0.9
Argentina	8.9	10.2	55.4	43.9	44.6	56.1	14.7	14.2	0.0	0.0
Armenia <sup>g</sup>	6.4	5.4	17.7	32.9	82.3	67.1	4.6	8.2	8.5	12.7
Australia <sup>i</sup>	8.3	8.8	67.0	67.0	33.0	33.0	16.0	17.0	0.0	0.0
Austria	10.0	10.2	75.9	75.7	24.1	24.3	14.7	15.5	0.0	0.0
Azerbaijan <sup>k</sup>	4.8	3.9	18.1	24.8	81.9	75.2	4.2	3.8	3.9	0.4
Bahamas	6.5	6.7	47.2	50.1	52.8	49.9	14.3	14.3	0.0	0.2
Bahrain	4.0	3.8	67.5	66.5	32.5	33.5	10.2	10.0	0.0	0.0
Bangladesh <sup>j,i</sup>	3.1	2.8	26.5	29.1	73.5	70.9	5.3	5.5	19.4	12.2
Barbados	6.2	6.8	65.5	63.5	34.5	36.5	11.8	11.5	4.0	2.4
Belarus	6.4	6.6	76.6	75.8	23.4	24.2	10.7	10.5	0.1	...
Belgium <sup>l</sup>	9.1	9.6	71.8	71.4	28.2	28.6	13.4	13.9	0.0	0.0
Belize <sup>g</sup>	5.0	4.9	48.0	56.4	52.0	43.6	6.7	9.7	2.9	1.3
Benin <sup>g</sup>	4.6	5.4	47.6	55.6	52.4	44.4	11.3	13.5	16.0	19.7
Bhutan <sup>l</sup>	5.4	4.0	74.5	71.0	25.5	29.0	7.2	6.5	26.5	37.1
Bolivia	6.1	6.9	60.1	61.6	39.9	38.4	9.8	12.4	6.0	6.8
Bosnia and Herzegovina	7.0	8.8	51.8	58.7	48.2	41.3	6.4	14.0	10.1	0.6
Botswana	4.8	8.3	63.7	78.4	36.3	21.6	8.3	18.2	0.5	4.0
Brazil <sup>g</sup>	7.2	7.9	40.0	44.1	60.0	55.9	5.5	6.7	0.5	0.0
Brunei Darussalam	2.5	2.0	83.3	79.6	16.7	20.4	5.0	5.1	...	...
Bulgaria	6.2	7.7	58.7	60.6	41.3	39.4	8.6	12.1	2.0	...
Burkina Faso	4.9	6.7	42.0	59.5	58.0	40.5	8.9	18.4	14.7	29.5
Burundi <sup>k,g</sup>	3.1	3.4	17.8	28.6	82.2	71.4	2.1	2.3	21.2	50.9
Cambodia <sup>g</sup>	5.8	6.4	22.5	24.2	77.5	75.8	8.7	12.0	9.4	25.7
Cameroon <sup>g</sup>	5.1	5.2	26.1	28.0	73.9	72.0	9.5	11.0	3.9	5.3
Canada	8.8	9.7	70.4	70.3	29.6	29.7	15.1	17.5	0.0	0.0
Cape Verde	4.6	5.6	73.5	81.8	26.5	18.2	9.6	13.2	13.5	15.0
Central African Republic	4.0	4.0	42.2	37.5	57.8	62.5	10.0	10.9	16.2	38.5
Chad	6.3	3.7	42.5	39.8	57.5	60.2	13.1	9.5	62.2	12.5
Chile	6.2	5.4	48.7	51.4	51.3	48.6	11.3	13.2	0.1	0.1
China <sup>g,n</sup>	4.6	4.7	38.3	38.8	61.7	61.2	1.1	1.0	0.1	0.1
Colombia <sup>g</sup>	7.7	7.3	80.9	84.8	19.1	15.2	16.4	17.7	0.3	0.0
Comoros <sup>l,g</sup>	2.8	3.0	54.1	53.3	45.9	46.7	9.5	8.0	49.1	33.2
Congo <sup>g</sup>	2.1	1.9	57.7	47.1	42.3	52.9	4.8	4.0	4.6	4.7
Cook Islands <sup>j</sup>	6.1	4.6	90.8	91.5	9.2	8.5	13.0	11.5	1.4	23.1
Costa Rica	6.5	7.1	77.2	76.0	22.8	24.0	21.7	21.0	1.0	0.2
Côte d'Ivoire <sup>g</sup>	5.3	3.9	24.8	21.5	75.2	78.5	7.2	4.2	4.6	6.6
Croatia	9.1	7.4	86.1	81.3	13.9	18.7	14.5	13.9	0.4	0.0
Cuba <sup>g</sup>	6.2	7.6	90.9	90.8	9.1	9.2	11.9	11.7	0.1	0.3
Cyprus	5.7	6.0	41.6	42.3	58.4	57.7	6.4	5.8	0.0	0.0
Czech Republic	6.5	7.1	90.3	88.6	9.7	11.4	14.1	14.4	0.0	0.0
Democratic People's Republic of Korea <sup>l,o</sup>	3.6	3.5	85.9	85.6	14.1	14.4	6.0	6.0	0.8	36.6
Democratic Republic of the Congo	3.6	4.2	1.7	34.6	98.3	65.4	0.5	7.2	1.3	23.6
Denmark	8.3	9.1	82.4	84.1	17.6	15.9	12.6	14.4	0.0	0.0
Djibouti	5.8	6.9	67.8	75.8	32.2	24.2	12.0	14.3	32.6	28.6
Dominica	6.4	6.5	71.2	64.5	28.8	35.5	9.5	8.9	3.4	2.4
Dominican Republic <sup>o</sup>	5.3	5.4	34.4	31.1	65.6	68.9	13.1	9.3	2.4	2.5

Health expenditure ratios <sup>a</sup>						Health expenditure per capita <sup>c</sup>							
Social security expenditure on health as % of general government expenditure on health		Out-of-pocket expenditure as % of private expenditure on health		Private prepaid plans as % of private expenditure on health		Per capita total expenditure on health at average exchange rate (US\$)		Per capita total expenditure on health (PPP int. \$)		Per capita government expenditure on health at average exchange rate (US\$)		Per capita government expenditure on health (PPP int. \$)	
2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
0.0	0.0	98.1	97.4	0.0	0.0	3	20	11	26	<1	4	<1	5
20.2	30.1	99.9	97.0	0.0	0.0	75	169	234	353	27	68	85	142
35.5	33.2	96.7	94.6	3.1	5.2	63	108	132	175	46	81	97	132
88.1	87.4	76.5	71.5	21.4	26.3	1 283	2 589	1 903	2 697	835	1 825	1 239	1 901
0.0	0.0	100.0	100.0	0.0	0.0	16	36	34	41	13	30	27	34
0.0	0.0	86.8	87.0	13.2	13.0	412	503	452	581	285	339	312	392
59.4	57.8	63.3	43.4	32.6	51.8	689	484	1 120	1 529	382	213	621	672
0.0	0.0	91.6	89.2	...	0.1	40	88	154	270	7	29	27	89
0.0	0.0	60.0	55.2	21.9	22.5	1 730	3 181	2 265	3 001	1 160	2 132	1 518	2 012
60.2	60.8	69.5	67.4	19.4	21.3	2 380	3 788	2 867	3 485	1 806	2 869	2 176	2 639
0.0	0.0	78.3	84.6	0.3	0.3	31	62	115	193	6	15	21	48
1.8	2.8	40.3	39.1	58.6	59.7	1 069	1 224	1 158	1 404	505	613	547	703
0.4	0.5	68.7	69.2	25.4	12.8	488	710	708	933	329	472	478	621
0.0	0.0	88.1	88.3	0.0	0.1	11	12	49	57	3	3	13	17
0.0	0.0	77.3	78.6	22.7	21.4	557	725	857	1 102	365	461	562	700
5.8	2.4	57.1	69.0	0.1	0.1	66	204	300	515	51	155	230	390
79.0	93.8	84.7	78.7	12.3	18.7	2 061	3 451	2 518	3 071	1 479	2 465	1 808	2 194
0.0	8.1	100.0	100.0	...	...	153	198	289	377	74	112	139	213
...	...	99.9	99.9	0.1	0.1	15	28	33	46	7	15	16	25
0.0	0.0	100.0	100.0	0.0	0.0	43	52	84	85	32	37	63	60
62.0	62.1	81.6	81.4	8.1	10.0	61	71	149	203	37	44	90	125
95.9	97.8	100.0	100.0	...	...	93	243	442	779	48	143	229	457
...	...	35.5	27.7	3.9	5.3	155	431	290	726	99	338	185	570
0.0	0.0	62.7	54.6	33.9	30.2	267	371	572	755	107	164	229	333
...	...	98.8	98.9	0.6	0.5	444	519	457	421	370	413	381	335
13.0	53.2	99.1	96.3	0.0	0.7	98	272	386	734	58	165	227	444
0.8	0.2	94.3	94.2	1.0	2.3	11	27	49	86	4	16	20	51
...	...	100.0	100.0	...	...	3	3	14	17	1	1	3	5
0.0	0.0	97.1	79.3	0.0	0.0	17	29	93	167	4	7	21	41
0.0	0.0	94.2	94.6	...	...	28	49	62	78	7	14	16	22
2.0	2.1	53.5	48.7	38.9	43.3	2 076	3 430	2 509	3 419	1 461	2 410	1 766	2 402
36.1	23.2	99.6	99.7	0.4	0.3	55	114	164	258	41	93	121	211
...	...	95.3	95.3	...	...	9	13	49	54	4	5	21	20
...	...	96.2	96.2	0.4	0.4	10	22	36	41	4	9	15	16
67.2	67.7	48.7	54.3	51.3	45.7	302	397	576	668	147	204	280	343
57.2	54.1	95.6	85.3	1.0	5.8	44	81	183	315	17	31	70	122
60.2	69.5	59.0	45.1	41.0	54.9	154	201	485	581	124	170	393	492
0.0	0.0	100.0	100.0	0.0	0.0	8	14	26	32	4	8	14	17
0.0	0.0	100.0	100.0	...	...	21	31	24	26	12	15	14	12
0.0	0.0	100.0	100.0	0.0	0.0	263	466	543	587	239	426	493	537
89.6	92.8	87.9	79.4	2.3	12.4	264	327	498	684	204	248	384	519
...	...	90.7	87.8	9.3	12.2	33	34	85	63	8	7	21	14
97.6	97.9	100.0	93.6	...	6.4	378	651	855	1 001	326	530	737	813
0.0	0.0	91.9	93.2	0.0	0.0	183	310	191	333	167	281	173	302
0.0	0.0	95.3	89.7	4.7	8.8	764	1 350	1 074	1 523	318	571	446	644
89.5	90.2	100.0	95.3	0.0	2.2	361	868	980	1 445	326	769	885	1 280
0.0	0.0	100.0	100.0	0.0	0.0	16	<1	41	47	14	<1	35	41
0.0	0.0	100.0	100.0	...	...	10	5	12	17	<1	2	<1	6
0.0	0.0	91.0	90.1	9.0	9.5	2 478	4 350	2 378	3 064	2 043	3 658	1 960	2 577
11.3	9.5	98.4	98.4	1.6	1.6	44	61	69	97	30	46	47	73
0.0	0.0	88.9	82.9	11.1	17.1	254	288	366	437	181	186	260	282
22.4	26.8	80.2	86.4	9.7	6.8	143	197	281	356	49	61	97	111

Member State	Health expenditure ratios <sup>c</sup>									
	Total expenditure on health as % of gross domestic product		General government expenditure on health as % of total expenditure on health <sup>d</sup>		Private expenditure on health as % of total expenditure on health <sup>d</sup>		General government expenditure on health as % of total government expenditure		External resources for health as % of total expenditure on health	
	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
Ecuador	4.2	5.3	31.2	40.0	68.8	60.0	6.4	8.0	4.1	0.4
Egypt	5.6	6.1	40.1	38.0	59.9	62.0	7.5	7.3	1.0	0.9
El Salvador	8.0	7.0	45.4	53.9	54.6	46.1	14.5	15.2	0.9	2.2
Equatorial Guinea	1.6	1.7	59.8	78.9	40.2	21.1	7.7	7.0	11.0	3.7
Eritrea <sup>g</sup>	4.9	3.7	63.7	44.9	36.3	55.1	4.6	4.2	27.6	50.5
Estonia	5.3	5.0	77.5	76.9	22.5	23.1	11.3	11.5	0.9	0.3
Ethiopia	4.7	4.9	53.6	61.0	46.4	39.0	8.9	10.8	16.4	37.9
Fiji	4.7	4.1	69.0	70.9	31.0	29.1	10.3	9.6	6.2	7.4
Finland	6.6	7.5	75.1	77.8	24.9	22.2	10.2	11.6	0.0	0.0
France <sup>l</sup>	9.6	11.2	78.3	79.9	21.7	20.1	14.6	16.6	0.0	0.0
Gabon <sup>g</sup>	4.3	4.1	71.7	74.0	28.3	26.0	13.9	13.9	1.6	1.5
Gambia <sup>g</sup>	4.4	5.2	44.6	65.4	55.4	34.6	8.8	11.2	29.5	29.3
Georgia <sup>g</sup>	7.4	8.6	16.7	19.5	83.3	80.5	6.4	5.9	5.1	5.1
Germany <sup>l</sup>	10.3	10.7	79.7	76.9	20.3	23.1	18.2	17.6	0.0	0.0
Ghana <sup>k</sup>	7.4	6.2	41.0	34.1	59.0	65.9	10.9	6.9	9.3	26.0
Greece <sup>g,q</sup>	9.3	10.1	44.2	42.8	55.8	57.2	10.1	11.5	...	...
Grenada <sup>g</sup>	5.5	7.2	56.3	65.4	43.7	34.6	9.3	9.6	...	1.0
Guatemala <sup>g</sup>	5.5	5.2	39.8	37.9	60.2	62.1	16.2	15.7	1.7	1.1
Guinea	5.3	5.6	12.4	11.9	87.6	88.1	4.0	4.7	9.0	12.2
Guinea-Bissau	4.7	5.2	21.4	31.9	78.6	68.1	2.3	4.0	31.8	31.8
Guyana <sup>l</sup>	5.5	5.4	84.5	83.6	15.5	16.4	10.0	8.3	4.2	44.3
Haiti <sup>g</sup>	6.1	6.2	40.3	51.3	59.7	48.7	23.3	27.7	31.2	18.9
Honduras	6.4	7.5	55.9	50.6	44.1	49.4	15.1	16.1	8.8	6.8
Hungary	6.9	7.8	70.7	70.8	29.3	29.2	10.5	11.1	0.0	...
Iceland	9.3	9.5	82.0	82.5	18.0	17.5	18.1	18.3	0.0	0.0
India	4.3	5.0	22.2	19.0	77.8	81.0	3.4	3.5	0.6	0.4
Indonesia <sup>g</sup>	1.7	2.1	38.5	46.6	61.5	53.4	3.8	5.1	10.8	4.6
Iran (Islamic Republic of) <sup>g,s</sup>	5.9	7.8	37.0	55.8	63.0	44.2	9.6	9.2	0.0	0.1
Iraq <sup>tt</sup>	1.1	4.1	34.2	74.4	65.8	25.6	1.3	3.4	31.5	4.9
Ireland	6.3	8.2	73.5	79.5	26.5	20.5	14.7	19.0	0.0	0.0
Israel	8.0	7.8	69.5	66.5	30.6	33.5	11.5	11.2	0.0	0.0
Italy	8.1	8.9	72.5	76.6	27.5	23.4	12.7	14.1	0.0	0.0
Jamaica	6.2	4.7	52.6	48.8	47.4	51.2	6.6	3.5	1.8	1.8
Japan	7.6	8.2	81.3	82.2	18.7	17.8	15.7	17.8	0.0	0.0
Jordan <sup>g,u</sup>	9.4	10.5	46.6	45.3	53.4	54.7	10.3	9.5	4.6	4.5
Kazakhstan	4.1	3.9	51.2	64.2	48.8	35.8	9.2	9.3	7.4	0.5
Kenya	4.5	4.5	48.2	46.6	51.8	53.4	8.6	6.1	8.3	18.1
Kiribati	11.6	12.7	91.8	92.4	8.2	7.6	9.8	13.0	27.5	27.7
Kuwait	3.1	2.2	78.1	77.2	21.9	22.8	8.8	6.2	0.0	0.0
Kyrgyzstan <sup>g</sup>	4.7	6.0	44.3	39.5	55.7	60.5	8.3	8.4	9.9	7.6
Lao People's Democratic Republic	3.2	3.6	32.6	20.6	67.4	79.4	5.2	4.1	30.3	11.3
Latvia	6.0	6.4	54.7	60.5	45.3	39.5	8.8	10.8	0.5	0.3
Lebanon <sup>g</sup>	11.0	8.7	30.0	43.5	70.0	56.5	7.8	11.9	2.1	2.3
Lesotho <sup>g</sup>	6.2	5.5	51.0	56.1	49.0	43.9	6.3	6.7	3.1	18.2
Liberia <sup>l</sup>	3.2	6.4	36.5	68.2	63.5	31.8	5.7	36.3	16.0	41.2
Libyan Arab Jamahiriya <sup>l</sup>	3.6	3.2	60.7	69.5	39.3	30.5	6.9	6.5	0.0	0.0
Lithuania	6.5	5.9	69.7	67.3	30.3	32.7	14.6	11.9	1.7	0.0
Luxembourg <sup>l</sup>	5.8	7.7	89.3	90.7	10.7	9.3	13.9	16.5	0.0	0.0
Madagascar <sup>k</sup>	2.6	3.2	52.6	62.5	47.4	37.5	7.9	9.6	28.2	46.1
Malawi <sup>g</sup>	6.1	12.2	43.8	71.3	56.2	28.7	7.3	16.6	26.9	61.2
Malaysia	3.3	4.2	52.4	44.8	47.6	55.2	6.2	7.0	0.6	0.0
Maldives <sup>g</sup>	6.8	12.4	75.8	85.6	24.2	14.4	13.7	17.7	2.8	0.9

Health expenditure ratios <sup>a</sup>						Health expenditure per capita <sup>b</sup>							
Social security expenditure on health as % of general government expenditure on health		Out-of-pocket expenditure as % of private expenditure on health		Private prepaid plans as % of private expenditure on health		Per capita total expenditure on health at average exchange rate (US\$)		Per capita total expenditure on health (PPP int. \$)		Per capita government expenditure on health at average exchange rate (US\$)		Per capita government expenditure on health <sup>c</sup> (PPP int. \$)	
2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
28.0	37.5	85.3	85.0	4.8	5.6	54	147	157	274	17	59	49	110
23.8	26.3	94.1	94.9	0.4	0.2	77	78	207	279	31	30	83	106
43.9	46.0	94.6	91.2	5.4	8.8	170	177	356	364	77	95	162	196
0.0	0.0	83.6	73.6	0.0	0.0	45	211	81	282	27	166	49	223
0.0	0.0	100.0	100.0	0.0	0.0	8	8	28	24	5	4	18	11
88.2	86.4	88.5	88.7	...	1.2	219	516	513	846	170	397	398	651
0.5	0.4	79.1	80.6	0.5	3.0	5	6	15	20	3	4	8	12
0.0	0.0	79.1	79.4	15.0	14.8	98	148	245	271	68	105	169	192
20.4	21.4	82.0	80.0	10.6	10.2	1 549	2 824	1 688	2 299	1 164	2 196	1 268	1 787
89.5	93.8	34.4	33.2	49.7	63.0	2 150	3 819	2 493	3 314	1 684	3 050	1 953	2 646
1.6	1.8	100.0	100.0	...	...	180	276	251	274	129	205	180	203
0.0	0.0	85.3	70.3	3.7	4.6	13	15	46	64	6	10	20	42
44.0	45.4	93.4	95.6	0.5	0.9	48	123	161	318	8	24	27	62
87.3	87.6	55.2	56.8	40.7	39.8	2 382	3 628	2 671	3 250	1 897	2 790	2 127	2 499
...	...	79.5	79.1	6.2	6.2	18	30	85	93	7	10	35	32
31.9	51.1	66.8	62.0	3.7	2.8	1 245	2 580	1 966	2 955	550	1 105	869	1 266
0.0	0.0	100.0	95.2	...	...	223	342	366	561	126	224	206	367
52.3	45.6	89.7	92.2	4.2	3.5	95	132	227	244	38	50	90	92
1.8	1.5	99.5	99.5	0.0	0.0	20	21	86	110	2	2	11	13
5.3	3.0	86.4	85.7	0.0	0.0	7	10	31	32	2	3	7	10
0.0	0.0	100.0	100.0	...	...	53	60	211	238	45	50	178	199
0.0	0.0	84.3	90.1	...	...	26	28	69	71	10	14	28	36
14.3	14.8	85.4	87.0	7.3	7.2	62	91	158	226	35	46	89	114
83.9	90.2	89.8	86.8	0.6	4.1	326	855	852	1 329	231	606	602	941
38.0	41.2	100.0	100.0	0.0	0.0	2 858	5 154	2 661	3 344	2 343	4 254	2 182	2 760
5.7	4.7	92.1	94.0	1.0	0.8	19	36	60	100	4	7	13	19
7.4	20.7	63.3	66.4	8.4	9.7	12	26	48	78	5	12	19	36
42.3	51.4	95.9	94.8	3.2	4.4	65	212	364	677	24	119	135	378
...	...	100.0	100.0	...	...	14	59	45	130	5	44	15	97
1.2	0.6	41.0	59.3	28.5	33.3	1 598	3 993	1 801	3 122	1 175	3 173	1 324	2 481
48.5	51.7	74.0	69.5	15.9	23.8	1 589	1 533	1 810	2 143	1 103	1 019	1 257	1 425
0.1	0.2	89.1	86.6	3.2	3.9	1 547	2 692	2 053	2 474	1 122	2 061	1 489	1 894
0.0	0.0	65.0	63.6	30.0	32.1	189	170	234	210	99	83	123	102
80.9	77.7	79.3	83.5	12.5	13.3	2 827	2 936	1 967	2 498	2 298	2 412	1 598	2 052
0.8	0.7	74.7	76.1	5.5	7.4	166	241	413	649	77	109	192	294
0.0	0.0	100.0	100.0	...	...	51	148	177	306	26	95	91	197
10.9	8.5	80.1	80.0	7.1	6.9	18	24	80	95	9	11	39	44
0.0	0.0	100.0	100.0	0.0	0.0	67	118	228	283	61	109	209	261
0.0	0.0	93.9	91.6	6.1	8.4	523	687	501	490	408	530	391	378
10.0	16.6	89.3	95.0	...	...	13	28	68	113	6	11	30	45
4.6	12.9	91.8	92.7	0.0	0.5	11	18	49	78	3	4	16	16
86.7	79.6	96.8	97.7	3.2	2.3	198	443	482	860	108	268	263	520
52.1	50.4	80.1	74.7	17.3	21.3	485	460	589	584	145	200	177	254
0.0	0.0	73.1	68.9	...	...	28	41	101	112	14	23	51	63
0.0	0.0	98.5	98.7	0.0	0.0	6	10	26	41	2	7	9	28
...	...	100.0	100.0	0.0	0.0	219	223	243	275	133	155	148	191
88.3	86.3	86.2	98.6	0.3	1.1	212	448	559	862	148	302	390	581
82.6	78.5	65.2	70.5	10.0	19.0	2 720	6 330	3 137	5 521	2 428	5 740	2 801	5 006
...	...	52.9	52.6	10.8	10.8	6	9	24	33	3	6	13	20
0.0	0.0	42.4	30.6	9.1	16.0	9	19	28	64	4	14	12	46
0.6	0.9	75.4	75.7	11.9	14.6	128	222	280	454	67	99	147	203
20.5	48.5	100.0	100.0	0.0	0.0	154	316	357	878	117	270	271	751

Member State	Health expenditure ratios <sup>c</sup>									
	Total expenditure on health as % of gross domestic product		General government expenditure on health as % of total expenditure on health <sup>d</sup>		Private expenditure on health as % of total expenditure on health <sup>d</sup>		General government expenditure on health as % of total government expenditure		External resources for health as % of total expenditure on health	
	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
Mali	6.3	5.8	32.9	50.6	67.1	49.4	9.5	12.0	7.8	15.6
Malta	6.8	8.4	72.5	77.4	27.5	22.6	12.0	14.6	0.0	0.0
Marshall Islands	22.0	15.4	98.0	97.1	2.0	2.9	21.1	15.2	11.4	51.7
Mauritania <sup>g</sup>	2.8	2.7	71.2	63.2	28.8	36.8	6.5	5.0	23.6	26.1
Mauritius	3.8	4.3	52.4	51.5	47.6	48.5	6.8	9.2	1.4	1.1
Mexico	5.6	6.4	46.6	45.5	53.4	54.5	11.4	12.5	1.0	0.0
Micronesia (Federated States of)	9.0	13.5	87.6	91.5	12.4	8.5	10.5	18.9	35.8	69.2
Monaco <sup>f</sup>	3.0	4.6	75.3	74.9	24.7	25.1	17.4	16.3	0.0	0.0
Mongolia <sup>a</sup>	5.6	4.3	80.1	77.5	19.9	22.5	10.7	11.0	27.5	1.5
Montenegro <sup>w</sup>	8.9	8.2	74.8	75.5	25.2	24.5	25.7	23.9	...	1.9
Morocco <sup>g</sup>	4.8	5.3	31.2	36.6	68.8	63.4	4.3	5.5	0.9	1.0
Mozambique <sup>g</sup>	5.4	4.3	70.1	63.6	29.9	36.4	13.9	12.6	33.3	66.5
Myanmar <sup>x</sup>	2.1	2.2	13.4	10.6	86.6	89.4	1.2	1.1	1.1	12.9
Namibia <sup>g</sup>	7.0	5.3	68.9	65.2	31.1	34.8	12.3	10.1	3.8	13.5
Nauru <sup>i</sup>	11.0	10.3	75.1	53.3	24.9	46.7	11.2	38.1	10.1	1.4
Nepal <sup>g</sup>	5.4	5.8	24.9	28.1	75.1	71.9	7.7	8.4	15.2	16.4
Netherlands	8.0	9.2	63.1	64.9	36.9	35.1	11.4	13.2	0.0	0.0
New Zealand <sup>j,l</sup>	8.1	8.9	79.1	77.4	20.9	22.6	16.2	18.0	0.0	0.0
Nicaragua	7.1	8.3	52.5	49.6	47.5	50.4	13.1	13.7	8.4	9.2
Niger	3.7	3.8	50.6	50.5	49.4	49.5	10.9	10.2	37.1	17.0
Nigeria	4.3	3.9	33.5	30.9	66.5	69.1	4.2	3.5	16.2	4.8
Niue	8.0	14.5	98.2	98.6	1.8	1.4	6.3	11.5	4.5	40.2
Norway	8.4	9.0	82.5	83.6	17.5	16.4	16.4	17.9	0.0	0.0
Oman	3.0	2.5	83.6	85.0	16.4	15.0	7.3	6.1	0.0	0.0
Pakistan	2.5	2.1	20.0	17.5	80.0	82.5	1.8	1.5	0.9	3.6
Palau	9.7	9.6	89.3	90.8	10.7	9.2	12.3	16.4	14.2	21.6
Panama	7.8	7.3	68.1	68.9	31.9	31.1	21.3	12.3	1.0	0.2
Papua New Guinea	3.6	4.2	81.7	86.2	18.3	13.8	9.9	9.6	23.8	37.0
Paraguay	9.2	7.3	40.2	36.5	59.8	63.5	17.5	15.3	2.8	0.6
Peru <sup>g</sup>	4.7	4.3	53.0	49.0	47.0	51.0	12.4	8.4	2.0	1.7
Philippines <sup>g</sup>	3.5	3.2	47.6	36.6	52.4	63.4	7.0	5.5	3.5	5.1
Poland <sup>f</sup>	5.5	6.2	70.0	69.3	30.0	30.7	9.4	9.9	0.0	0.1
Portugal <sup>k</sup>	8.8	10.2	72.5	72.3	27.5	27.7	14.9	15.5	0.0	0.0
Qatar <sup>g</sup>	2.3	4.1	68.8	78.0	31.2	22.0	5.0	9.7	0.0	0.0
Republic of Korea	4.5	5.9	50.0	53.0	50.0	47.0	9.4	10.9	0.0	0.0
Republic of Moldova	6.1	7.5	48.5	55.5	51.5	44.5	8.7	11.3	16.1	2.6
Romania <sup>k</sup>	4.6	5.5	74.1	70.3	25.9	29.7	9.9	12.4	6.2	0.8
Russian Federation <sup>g</sup>	5.4	5.2	59.9	62.0	40.1	38.0	9.6	10.1	0.2	0.0
Rwanda	4.0	7.2	39.2	56.9	60.8	43.1	8.2	16.9	52.0	43.9
Saint Kitts and Nevis <sup>g</sup>	5.4	5.5	60.3	63.1	39.7	36.9	9.5	8.8	5.3	1.6
Saint Lucia <sup>g</sup>	5.5	5.9	59.0	56.2	41.0	43.8	11.9	10.3	0.4	0.3
Saint Vincent and the Grenadines	5.7	6.0	63.9	62.9	36.1	37.1	10.8	9.3	0.2	0.2
Samoa <sup>g</sup>	5.5	4.9	70.9	80.7	29.1	19.3	10.8	11.6	17.3	12.8
San Marino <sup>g</sup>	7.5	7.3	85.8	85.7	14.2	14.3	20.4	14.0	0.0	0.0
Sao Tome and Principe	6.3	9.8	80.5	84.8	19.5	15.2	7.6	12.2	27.5	49.9
Saudi Arabia <sup>g</sup>	4.0	3.4	76.4	76.2	23.6	23.8	9.2	8.7	0.0	0.0
Senegal	4.6	5.4	36.9	31.7	63.1	68.3	8.8	6.7	17.4	13.0
Serbia <sup>w</sup>	7.1	8.0	67.4	71.9	32.6	28.1	13.7	15.1	1.1	0.5
Seychelles <sup>g</sup>	5.3	6.8	75.3	72.2	24.7	27.8	7.1	10.4	5.6	4.2
Sierra Leone <sup>l</sup>	4.1	3.7	51.5	51.5	48.5	48.5	7.6	7.8	23.4	41.0
Singapore	3.4	3.5	36.8	31.9	63.2	68.1	6.0	5.6	0.0	0.0
Slovakia	5.5	7.0	89.4	74.4	10.6	25.6	9.5	13.9	0.0	0.0

Health expenditure ratios <sup>a</sup>						Health expenditure per capita <sup>c</sup>							
Social security expenditure on health as % of general government expenditure on health		Out-of-pocket expenditure as % of private expenditure on health		Private prepaid plans as % of private expenditure on health		Per capita total expenditure on health at average exchange rate (US\$)		Per capita total expenditure on health (PPP int. \$)		Per capita government expenditure on health at average exchange rate (US\$)		Per capita government expenditure on health <sup>c</sup> (PPP int. \$)	
2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
...	...	99.1	99.5	0.1	0.5	17	28	49	60	5	14	16	31
0.0	0.0	96.9	89.4	3.1	8.1	680	1 235	1 247	1 733	493	956	904	1 341
35.0	14.1	100.0	100.0	0.0	0.0	418	294	764	582	410	286	748	565
0.0	0.0	100.0	100.0	0.0	0.0	12	17	43	49	8	11	31	31
...	...	74.6	81.4	8.3	10.1	147	218	383	544	77	112	201	281
67.6	62.0	95.3	93.9	4.7	6.1	327	474	507	725	152	215	236	329
21.4	22.1	46.3	45.2	0.0	0.0	183	290	333	539	160	265	292	494
98.5	98.5	83.1	83.8	16.9	16.2	3 775	6 128	4 472	5 447	2 843	4 587	3 369	4 078
24.5	26.8	70.6	86.5	0.0	0.0	22	35	104	113	17	27	83	87
98.8	98.8	100.0	100.0	...	...	125.0	299	82	106	93	225	61	80
0.0	0.0	76.6	76.0	23.4	24.0	55	89	178	258	17	33	56	94
0.0	0.0	40.7	40.5	0.6	0.6	11	14	39	47	8	9	27	30
3.1	2.2	99.2	99.4	0.0	0.0	3	4	29	38	<1	<1	4	4
1.8	2.2	18.2	15.5	77.3	79.4	127	165	343	344	88	108	236	224
0.0	0.0	30.8	65.5	0.0	0.0	363	567	622	716	273	302	467	382
0.0	0.0	91.2	87.0	0.1	0.3	12	16	62	76	3	4	15	21
93.9	94.1	24.3	21.9	43.0	55.5	1 925	3 560	2 337	3 187	1 214	2 311	1 474	2 069
0.0	0.0	69.9	74.4	28.5	20.9	1 109	2 403	1 686	2 223	877	1 860	1 333	1 720
27.0	26.4	92.0	96.2	7.0	2.9	55	75	175	253	29	37	92	126
...	...	86.2	85.2	10.6	11.7	6	9	21	25	3	5	11	13
0.0	0.0	92.7	90.4	5.1	6.7	17	27	38	45	6	8	13	14
0.0	0.0	100.0	100.0	0.0	0.0	325	1 082	118	300	319	1 067	116	296
17.1	17.7	95.5	95.3	0.0	0.0	3 156	5 910	3 039	4 307	2 603	4 940	2 507	3 600
0.0	0.0	71.0	64.4	12.9	14.7	250	312	342	390	209	266	286	332
0.0	0.0	98.2	98.0	...	...	12	15	44	49	2	3	9	9
0.0	0.0	100.0	100.0	0.0	0.0	604	690	716	901	539	627	639	819
50.0	47.9	81.3	80.8	18.7	19.0	306	351	547	660	208	242	372	455
0.0	0.0	56.0	42.5	5.5	6.4	26	34	129	172	21	30	105	148
53.0	37.4	88.6	87.7	10.9	12.3	122	92	336	312	49	34	135	114
42.9	45.6	79.4	80.0	17.2	16.8	98	125	228	274	52	61	121	134
14.7	31.6	77.2	80.3	11.1	10.5	34	37	170	199	16	14	81	73
82.6	83.6	100.0	85.1	0.0	1.8	247	495	583	843	173	343	408	585
1.3	1.1	80.8	79.8	5.0	7.3	970	1 800	1 508	2 036	704	1 301	1 094	1 472
0.0	0.0	84.5	87.8	...	...	659	2 186	553	1 283	454	1 705	381	1 001
78.4	77.5	79.4	80.1	8.8	7.3	486	973	734	1 263	243	515	367	669
0.0	75.9	98.0	96.4	...	0.8	19	58	81	170	9	32	39	94
89.4	82.3	100.0	85.0	0.0	14.1	80	250	275	507	60	176	204	357
40.3	42.0	74.7	82.4	8.1	8.2	95	277	375	561	57	171	224	348
6.4	4.5	40.7	36.9	0.9	1.3	9	19	46	136	4	11	18	77
0.0	0.0	94.2	94.9	5.8	5.1	387	478	482	579	233	301	290	366
4.9	5.1	95.4	94.3	4.6	5.7	254	323	335	397	150	181	197	223
0.0	0.0	100.0	100.0	...	...	164	218	318	434	105	137	203	273
0.3	1.1	81.3	79.0	0.0	0.0	74	113	186	218	52	91	132	175
100.0	86.1	94.8	95.5	5.2	4.5	2 154	3 490	2 870	3 191	1 849	2 991	2 463	2 735
0.0	0.0	100.0	100.0	0.0	0.0	21	49	61	122	17	41	49	103
...	28.3	16.5	42.4	50.1	...	362	448	563	570	276	341	430	434
17.9	11.2	91.9	90.3	6.9	8.7	20	38	48	69	7	12	18	22
92.4	92.7	85.2	86.7	...	...	51	212	244	395	35	153	164	284
5.0	3.3	63.0	62.5	0.0	0.0	401	557	601	764	302	402	452	552
0.0	0.0	100.0	100.0	0.0	0.0	6	8	26	41	3	4	13	21
4.8	16.8	97.0	93.8	0.0	3.1	790	944	874	1 140	291	301	322	363
94.4	87.7	100.0	88.1	0.0	0.0	208	626	603	1 130	186	466	539	840

Member State	Health expenditure ratios <sup>c</sup>									
	Total expenditure on health as % of gross domestic product		General government expenditure on health as % of total expenditure on health <sup>d</sup>		Private expenditure on health as % of total expenditure on health <sup>d</sup>		General government expenditure on health as % of total government expenditure		External resources for health as % of total expenditure on health	
	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
Slovenia <sup>f</sup>	8.4	8.5	74.0	72.4	26.0	27.6	13.1	13.4	0.2	...
Solomon Islands	5.2	4.3	93.7	92.2	6.3	7.8	11.4	12.6	15.1	82.0
Somalia <sup>f</sup>	2.6	...	44.8	...	55.2	...	4.2	...	9.0	...
South Africa <sup>g</sup>	8.1	8.7	42.4	41.7	57.6	58.3	7.9	9.9	0.3	0.5
Spain	7.2	8.2	71.6	71.4	28.4	28.6	13.2	15.4	0.0	0.0
Sri Lanka <sup>h</sup>	3.7	4.1	47.9	46.2	52.1	53.8	6.8	7.8	0.3	1.2
Sudan	3.1	3.8	25.6	37.6	74.4	62.4	7.2	7.0	4.7	6.8
Suriname <sup>i</sup>	8.0	5.3	48.8	47.1	51.2	52.9	9.7	8.4	10.9	7.0
Swaziland <sup>g,j</sup>	6.1	6.3	58.6	64.1	41.4	35.9	11.6	10.9	5.5	5.6
Sweden	8.2	9.2	84.9	81.7	15.1	18.3	12.4	13.6	0.0	0.0
Switzerland	10.3	11.4	55.6	59.7	44.4	40.3	17.1	18.7	0.0	0.0
Syrian Arab Republic <sup>g,k</sup>	4.9	4.2	40.4	50.5	59.6	49.5	6.5	6.8	0.1	0.5
Tajikistan	4.6	5.0	20.4	22.8	79.6	77.2	4.9	5.0	2.3	11.8
Thailand <sup>g</sup>	3.4	3.5	56.1	63.9	43.9	36.1	10.0	11.3	0.0	0.2
The former Yugoslav Republic of Macedonia	7.6	7.8	70.9	70.4	29.1	29.6	15.8	15.8	3.2	1.0
Timor-Leste <sup>l,y</sup>	8.8	13.7	70.9	86.6	29.1	13.4	12.7	19.1	52.7	57.2
Togo <sup>g</sup>	4.6	5.3	26.9	25.5	73.1	74.5	6.9	6.9	6.9	13.3
Tonga <sup>g,j</sup>	5.8	5.0	72.9	75.8	27.1	24.2	15.2	13.7	26.6	40.1
Trinidad and Tobago <sup>g</sup>	3.9	4.5	42.8	53.7	57.2	46.3	5.7	8.3	4.7	2.4
Tunisia <sup>g</sup>	5.6	5.5	48.5	44.3	51.5	55.7	6.8	6.5	0.9	0.8
Turkey	4.9	5.7	62.9	71.4	37.1	28.6	9.8	13.9	0.1	0.0
Turkmenistan <sup>f</sup>	4.8	4.8	74.2	66.7	25.8	33.3	14.9	14.9	1.2	0.3
Tuvalu	13.4	8.8	92.4	90.1	7.6	9.9	5.9	10.6	40.7	31.6
Uganda	6.6	7.0	26.8	28.6	73.2	71.4	7.3	10.0	28.3	33.1
Ukraine	6.0	7.0	48.0	52.8	52.0	47.2	8.4	8.4	0.5	0.6
United Arab Emirates	3.1	2.6	78.6	71.6	21.4	28.4	7.6	8.6	0.0	0.0
United Kingdom	7.2	8.2	80.9	87.1	19.1	12.9	14.8	16.2	0.0	0.0
United Republic of Tanzania <sup>g,j</sup>	4.1	5.1	43.9	56.9	56.1	43.1	11.2	12.6	25.6	27.8
United States of America	13.2	15.2	43.7	45.1	56.3	54.9	19.5	21.8	0.0	0.0
Uruguay	10.5	8.1	33.4	42.5	66.6	57.5	10.3	10.1	0.1	0.6
Uzbekistan	5.8	5.0	44.9	47.7	55.1	52.3	6.3	7.4	1.1	3.5
Vanuatu	4.4	4.3	67.9	65.3	32.1	34.7	9.8	12.8	2.5	16.1
Venezuela (Bolivarian Republic of) <sup>g</sup>	6.0	4.7	53.1	45.3	46.9	54.7	10.9	7.9	0.6	0.1
Viet Nam <sup>g</sup>	5.4	6.0	30.1	25.7	69.9	74.3	6.4	5.1	2.6	2.0
Yemen	4.5	5.1	41.9	41.8	58.1	58.2	6.2	5.6	8.2	15.0
Zambia	5.7	5.6	51.3	49.0	48.7	51.0	9.4	10.7	17.8	40.5
Zimbabwe <sup>k</sup>	8.3	8.1	43.1	44.8	56.9	55.2	7.3	8.9	1.6	20.6
<b>WHO region</b>										
African Region	5.8	5.9	43.7	45.3	56.3	54.7	7.6	8.8	6.8	10.3
Region of the Americas	11.3	12.7	45.8	46.8	54.2	53.2	16.1	18.0	0.1	0.0
South-East Asia Region	3.5	4.0	30.1	29.0	69.9	71.0	4.4	4.9	3.1	2.1
European Region	8.0	8.6	73.4	74.3	26.6	25.7	13.6	14.7	0.1	0.1
Eastern Mediterranean Region	4.5	4.9	44.8	51.4	55.2	48.6	6.9	7.2	1.1	1.2
Western Pacific Region	5.7	5.8	59.6	56.8	40.4	43.2	3.6	2.8	0.3	0.3
<b>Income group</b>										
Low income	4.2	4.6	28.0	25.9	72.0	74.1	4.4	4.5	5.6	6.6
Lower middle income	4.6	4.8	43.4	44.9	56.6	55.1	1.9	1.7	1.0	0.7
Upper middle income	6.2	6.6	52.5	53.2	47.5	46.8	8.8	10.0	0.6	0.1
High Income	10.0	11.2	59.7	60.1	40.3	39.9	16.0	17.7	0.0	0.0
<b>Global</b>	<b>8.0</b>	<b>8.6</b>	<b>56.0</b>	<b>56.0</b>	<b>44.0</b>	<b>44.0</b>	<b>9.0</b>	<b>8.3</b>	<b>0.4</b>	<b>0.4</b>

Health expenditure ratios <sup>a</sup>						Health expenditure per capita <sup>c</sup>							
Social security expenditure on health as % of general government expenditure on health		Out-of-pocket expenditure as % of private expenditure on health		Private prepaid plans as % of private expenditure on health		Per capita total expenditure on health at average exchange rate (US\$)		Per capita total expenditure on health (PPP int. \$)		Per capita government expenditure on health at average exchange rate (US\$)		Per capita government expenditure on health <sup>c</sup> (PPP int. \$)	
2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
93.9	93.2	44.1	45.0	51.0	47.0	829	1 495	2 930	4 724	613	1 083	2 167	3 421
0.0	0.0	55.9	54.8	0.0	0.0	41	28	105	92	39	26	99	85
0.0	...	100.0	...	0.0	...	8	...	18	...	4	...	8	...
3.3	4.1	18.9	17.4	75.6	77.3	237	437	586	811	100	182	248	338
9.6	6.6	83.1	73.1	13.7	22.6	1 036	2 152	1 536	2 242	742	1 538	1 100	1 602
0.3	0.2	83.3	86.0	12.2	9.6	33	51	127	189	16	24	61	88
9.3	11.3	96.5	98.3	...	...	12	29	32	54	3	11	8	20
40.7	41.0	44.0	58.5	0.8	0.7	162	209	345	325	79	99	168	153
0.0	0.0	42.4	41.7	18.9	18.6	80	146	292	360	47	94	171	231
0.0	0.0	91.1	88.5	1.2	1.6	2 280	3 727	2 283	3 012	1 936	3 044	1 938	2 460
72.6	71.3	74.1	75.7	23.6	21.9	3 572	5 694	3 256	4 088	1 986	3 398	1 811	2 440
0.0	0.0	100.0	100.0	0.0	0.0	58	61	105	110	23	31	43	56
0.0	0.0	99.0	96.6	0.0	0.0	6	18	37	67	1	4	7	15
9.4	12.4	76.9	76.6	12.8	15.6	69	98	226	323	39	63	127	207
97.5	96.1	100.0	100.0	...	...	136	224	462	569	96	158	328	401
0.0	0.0	43.4	37.2	0.0	0.0	34	45	93	145	24	39	66	126
14.4	14.4	86.6	84.7	5.4	4.2	11	18	53	67	3	5	14	17
0.0	0.0	82.0	82.2	9.8	4.1	87	104	250	254	63	79	183	192
0.0	0.0	86.3	87.8	7.2	6.8	243	513	401	763	104	275	172	410
26.7	26.3	81.7	82.2	16.6	16.2	114	158	365	477	55	70	177	211
55.5	47.8	74.6	69.5	11.8	12.8	194	383	432	592	122	274	272	422
6.1	6.1	100.0	100.0	0.0	0.0	53	156	211	308	39	104	156	205
0.0	0.0	11.5	20.0	0.0	0.0	162	212	157	150	149	191	145	135
0.0	0.0	56.7	51.8	0.1	0.2	15	22	89	130	4	6	24	37
0.0	0.6	90.1	84.8	0.9	1.1	39	128	247	488	19	68	119	258
0.0	0.0	77.9	77.9	10.4	10.4	679	833	609	625	534	597	478	447
0.0	0.0	69.5	92.1	16.7	7.9	1 782	3 064	1 846	2 597	1 441	2 668	1 493	2 261
0.0	1.0	83.5	83.4	4.5	4.5	11	17	24	40	5	9	10	23
34.1	28.8	26.6	23.9	62.7	66.3	4 570	6 350	4 570	6 350	1 997	2 862	1 997	2 862
50.0	46.8	25.9	31.1	74.1	68.9	635	404	968	885	212	172	324	376
...	...	97.0	97.1	0.0	0.0	32	26	145	171	14	12	65	82
0.0	0.0	51.1	50.0	7.3	7.5	52	67	136	133	35	44	92	87
19.5	23.5	87.0	88.2	3.7	3.8	290	247	356	325	154	112	189	147
19.7	33.5	91.0	86.1	4.1	2.5	21	37	132	221	6	10	40	57
...	...	94.8	95.2	...	...	24	39	66	88	10	16	28	37
0.0	0.0	80.5	71.5	0.7	0.6	18	36	48	62	9	17	25	30
0.0	0.0	48.0	52.0	34.1	29.7	48	21	179	146	21	9	77	65
<b>Total – All countries</b>													
6.4	6.2	51.7	48.4	38.8	41.2	33	53	88	112	15	25	38	51
32.5	28.2	34.0	30.6	56.5	59.9	1 799	2 469	1 961	2 675	815	1 151	898	1 251
6.1	9.0	87.8	90.4	2.8	2.5	19	33	63	100	6	9	19	29
51.1	50.3	68.5	68.3	20.4	23.0	930	1 652	1 215	1 649	698	1 253	893	1 226
16.5	25.9	88.3	87.8	7.4	7.8	67	107	168	242	35	61	75	124
64.1	61.1	88.1	82.8	5.7	8.0	290	356	359	529	212	248	214	300
<b>Average – Developed regions</b>													
4.9	5.8	90.3	91.0	2.0	1.5	16	27	56	84	5	7	16	22
43.6	44.5	91.4	84.9	3.7	6.7	48	86	183	295	22	40	79	132
44.1	42.6	69.3	64.6	25.2	26.7	239	373	505	705	123	201	266	375
45.6	42.3	38.9	36.2	50.3	54.3	2 672	3 886	2 744	3 712	1 597	2 374	1 638	2 229
<b>44.6</b>	<b>41.9</b>	<b>53.0</b>	<b>51.2</b>	<b>37.8</b>	<b>39.8</b>	<b>472</b>	<b>681</b>	<b>579</b>	<b>790</b>	<b>275</b>	<b>405</b>	<b>324</b>	<b>442</b>

Member State	Year	Births attended by skilled health personnel <sup>a</sup> (%)											
		Place of residence				Wealth quintile				Education level of mother <sup>c</sup>			
		Rural	Urban	Ratio urban–rural	Difference urban–rural	Lowest	Highest	Ratio highest–lowest	Difference highest–lowest	Lowest	Highest	Ratio highest–lowest	Difference highest–lowest
Armenia <sup>d,e,f</sup>	2005	98.0	98.6	1.0	0.6	92.8	100.0	1.1	7.2	97.4	97.6	1.0	0.2
Bangladesh	2004	9.1	29.6	3.3	20.5	3.4	39.6	11.6	36.2	4.3	28.0	6.5	23.7
Benin	2001	68.4	82.9	1.2	14.5	49.6	99.3	2.0	49.7	67.6	98.6	1.5	31.0
Bolivia	2003	38.6	77.7	2.0	39.1	34.4	98.9	2.9	64.5	29.8	90.0	3.0	60.2
Brazil	1996	73.3	92.3	1.3	19.0	71.6	98.6	1.4	27.0	66.0	94.5	1.4	28.5
Burkina Faso	2003	30.5	87.7	2.9	57.2	38.8	90.8	2.3	52.0	32.7	94.7	2.9	62.0
Cambodia	2005	39.4	70.1	1.8	30.7	20.7	89.9	4.3	69.2	22.0	79.5	3.6	57.5
Cameroon	2004	44.2	84.2	1.9	40.0	29.3	94.5	3.2	65.2	22.9	91.7	4.0	68.8
Central African Republic <sup>g</sup>	1994–1995	23.7	77.7	3.3	54.0	14.3	81.7	5.7	67.4	29.4	84.8	2.9	55.4
Chad	2004	6.4	45.6	7.1	39.2	3.6	55.4	15.4	51.8	9.3	66.7	7.2	57.4
Colombia	2005	76.8	97.1	1.3	20.3	72.0	99.3	1.4	27.3	66.9	96.6	1.4	29.7
Comoros <sup>h</sup>	1996	43.1	78.9	1.8	35.8	26.2	84.8	3.2	58.6	40.8	82.9	2.0	42.1
Congo	2005	74.2	96.7	1.3	22.5	69.8	98.1	1.4	28.3	62.3	92.5	1.5	30.2
Côte d'Ivoire	1998–1999	32.1	79.1	2.5	47.0	...	...	...	...	37.9	83.6	2.2	45.7
Dominican Republic	2002	95.7	99.0	1.0	3.3	93.8	99.6	1.1	5.8	89.4	99.4	1.1	10.0
Egypt	2005	65.8	88.7	1.3	22.9	50.5	95.7	1.9	45.2	54.3	89.1	1.6	34.8
Eritrea	2002	10.4	64.7	6.2	54.3	6.7	81.0	12.1	74.3	12.0	87.9	7.3	75.9
Ethiopia	2005	2.6	44.6	17.2	42.0	0.7	26.6	38.0	25.9	2.3	57.7	25.1	55.4
Gabon	2000	69.4	92.9	1.3	23.5	67.2	97.1	1.4	29.9	83.9	92.9	1.1	9.0
Ghana	2003	30.9	79.7	2.6	48.8	20.6	90.4	4.4	69.8	29.7	67.9	2.3	38.2
Guatemala	1998–1999	25.0	66.1	2.6	41.1	8.8	91.9	10.4	83.1	21.8	84.8	3.9	63.0
Guinea	2005	25.6	80.7	3.2	55.1	14.5	87.4	6.0	72.9	32.8	84.1	2.6	51.3
Haiti	2005	15.4	46.8	3.0	31.4	6.4	67.5	10.5	61.1	9.1	59.8	6.6	50.7
Honduras <sup>i</sup>	2005	50.0	89.6	1.8	39.6	33.4	98.5	2.9	65.1	36.8	95.6	2.6	58.8
India <sup>j</sup>	2005–2006	37.5	73.5	2.0	36.0	19.4	88.8	4.6	69.4	26.1	91.0	3.5	64.9
Indonesia	2002–2003	55.2	78.9	1.4	23.7	39.9	93.6	2.3	53.7	32.4	85.6	2.6	53.2
Jordan	2002	96.8	98.8	1.0	2.0	...	...	...	...	90.7	98.7	1.1	8.0
Kazakhstan <sup>k</sup>	1999	99.5	98.4	1.0	-1.1	99.2	98.5	1.0	-0.7	99.7	98.3	1.0	-1.4
Kenya	2003	34.5	72.0	2.1	37.5	17.0	75.4	4.4	58.4	15.8	72.0	4.6	56.2
Kyrgyzstan <sup>l</sup>	1997	97.8	99.2	1.0	1.4	96.0	100.0	1.0	4.0	97.7	99.0	1.0	1.3
Lesotho	2004	50.0	87.8	1.8	37.8	33.7	83.2	2.5	49.5	20.8	72.5	3.5	51.7
Madagascar	2003–2004	39.6	70.6	1.8	31.0	29.9	93.9	3.1	64.0	21.9	80.5	3.7	58.6
Malawi	2004	53.0	83.8	1.6	30.8	46.6	84.6	1.8	38.0	42.8	83.4	1.9	40.6
Mali	2001	26.6	80.8	3.0	54.2	22.0	88.7	4.0	66.7	34.4	90.8	2.6	56.4
Mauritania	2000–2001	28.9	85.8	3.0	56.9	14.7	92.8	6.3	78.1	40.4	91.6	2.3	51.2
Morocco	2003–2004	39.5	85.3	2.2	45.8	29.5	95.4	3.2	65.9	48.8	94.4	1.9	45.6
Mozambique	2003	34.1	80.7	2.4	46.6	24.8	88.6	3.6	63.8	31.4	94.8	3.0	63.4
Namibia	2000	66.3	93.1	1.4	26.8	55.4	97.1	1.8	41.7	46.8	89.1	1.9	42.3
Nepal	2006	18.8	51.7	2.8	32.9	4.8	57.8	12.0	53.0	11.3	52.7	4.7	41.4
Nicaragua	2001	83.1	96.5	1.2	13.4	77.5	99.3	1.3	21.8	76.9	97.8	1.3	20.9
Niger	2006	8.3	70.7	8.5	62.4	5.0	58.8	11.8	53.8	13.1	80.5	6.1	67.4
Nigeria	2003	27.1	58.8	2.2	31.7	13.0	84.5	6.5	71.5	13.8	75.0	5.4	61.2
Pakistan	1990–1991	8.1	42.4	5.2	34.3	4.6	55.2	12.0	50.6	11.0	62.3	5.7	51.3
Paraguay	1990	48.3	87.0	1.8	38.7	41.2	98.1	2.4	56.9	32.3	93.5	2.9	61.2
Peru	2000	25.3	84.6	3.3	59.3	13.0	87.5	6.7	74.5	14.7	84.5	5.7	69.8
Philippines	2003	40.8	79.0	1.9	38.2	25.1	92.4	3.7	67.3	11.0	71.8	6.5	60.8
Republic of Moldova <sup>l</sup>	2005	99.4	99.6	1.0	0.2	99.2	99.7	1.0	0.5	99.3	99.8	1.0	0.5
Rwanda	2005	34.6	63.1	1.8	28.5	27.2	66.4	2.4	39.2	27.2	72.9	2.7	45.7
Senegal	2005	33.2	84.6	2.5	51.4	20.1	88.7	4.4	68.6	42.4	87.8	2.1	45.4
South Africa	1998	75.5	93.4	1.2	17.9	67.8	98.1	1.4	30.3	59.7	91.4	1.5	31.7
Sudan	1990	59.3	85.9	1.4	26.6	...	...	...	...	52.6	95.5	1.8	42.9
Togo <sup>o</sup>	1998	39.8	86.4	2.2	46.6	25.1	91.2	3.6	66.1	36.7	86.8	2.4	50.1

Measles immunization coverage among 1-year-olds <sup>a</sup> (%)												Under-5 mortality rate <sup>a,b</sup> (probability of dying by age 5 per 1000 live births)											
Place of residence				Wealth quintile				Education level of mother <sup>c</sup>				Place of residence				Wealth quintile				Education level of mother <sup>c</sup>			
Rural	Urban	Ratio urban-rural	Difference urban-rural	Lowest	Highest	Ratio highest-lowest	Difference highest-lowest	Lowest	Highest	Ratio highest-lowest	Difference highest-lowest	Rural	Urban	Ratio rural-urban	Difference rural-urban	Lowest	Highest	Ratio lowest-highest	Difference lowest-highest	Lowest	Highest	Ratio lowest-highest	Difference lowest-highest
80.4	67.0	0.8	-13.4	71.6	(60.7)	0.8	-10.9	70.8	79.4	1.1	8.6	42.0	26.0	1.6	16.0	52.0	23.0	2.3	29.0	33.0	27.0	1.2	6.0
73.9	82.8	1.1	8.9	59.5	90.5	1.5	31.0	62.3	87.7	1.4	25.4	97.7	92.2	1.1	5.5	121.0	72.0	1.7	49.0	113.7	68.2	1.7	45.5
64.1	75.3	1.2	11.2	56.9	83.1	1.5	26.2	63.4	88.6	1.4	25.2	175.5	133.6	1.3	41.9	198.2	93.1	2.1	105.1	174.5	80.8	2.2	93.7
60.2	66.5	1.1	6.3	62.3	73.7	1.2	11.4	60.6	74.0	1.2	13.4	113.4	76.8	1.5	36.6	105.0	32.0	3.3	73.0	144.5	48.0	3.0	96.5
76.5	90.2	1.2	13.7	77.9	90.2	1.2	12.3	67.4	90.6	1.3	23.2	79.4	49.1	1.6	30.3	98.9	33.3	3.0	65.6	119.1	37.0	3.2	82.1
53.3	73.1	1.4	19.8	48.3	71.3	1.5	23.0	54.3	80.4	1.5	26.1	201.5	136.4	1.5	65.1	206.0	144.0	1.4	62.0	198.4	108.0	1.8	90.4
76.6	79.1	1.0	2.5	69.9	82.4	1.2	12.5	64.3	91.2	1.4	26.9	111.0	75.7	1.5	35.3	127.0	43.0	3.0	84.0	135.7	53.0	2.6	82.7
58.3	72.5	1.2	14.2	52.1	83.2	1.6	31.1	46.1	79.3	1.7	33.2	168.8	119.3	1.4	49.5	189.0	88.0	2.1	101.0	185.7	93.3	2.0	92.4
40.5	68.4	1.7	27.9	31.3	79.8	2.5	48.5	38.6	79.2	2.1	40.6	178.4	128.6	1.4	49.8	192.9	98.3	2.0	94.6	175.2	83.1	2.1	92.1
19.2	37.5	2.0	18.3	8.2	38.1	4.6	29.9	18.2	53.7	3.0	35.5	208.0	179.0	1.2	29.0	176.0	187.0	0.9	-11.0	200.0	143.0	1.4	57.0
75.8	85.1	1.1	9.3	69.4	90.0	1.3	20.6	70.0	86.2	1.2	16.2	32.6	22.6	1.4	10.0	39.0	16.0	2.4	23.0	50.6	20.2	2.5	30.4
63.5	63.0	1.0	-0.5	51.1	86.0	1.7	34.9	58.7	75.5	1.3	16.8	122.6	80.7	1.5	41.9	128.9	86.6	1.5	42.3	120.6	74.5	1.6	46.1
56.7	76.2	1.3	19.5	48.5	84.3	1.7	35.8	43.6	74.8	1.7	31.2	136.0	107.8	1.3	28.2	135.0	85.0	1.6	50.0	201.9	101.3	2.0	100.6
58.8	82.0	1.4	23.2	...	...	...	...	57.8	94.6	1.6	36.8	196.8	125.2	1.6	71.6	...	...	...	192.7	79.4	2.4	113.3	
86.0	89.5	1.0	3.5	83.5	94.5	1.1	11.0	70.1	93.0	1.3	22.9	46.9	41.1	1.1	5.8	65.6	22.2	3.0	43.4	81.5	29.5	2.8	52.0
96.5	96.8	1.0	0.3	95.1	97.2	1.0	2.1	96.0	97.6	1.0	1.6	56.1	39.1	1.4	17.0	74.6	25.1	3.0	49.5	67.7	30.7	2.2	37.0
78.5	93.8	1.2	15.3	83.8	96.4	1.2	12.6	77.1	95.6	1.2	18.5	117.1	86.1	1.4	31.0	100.0	65.0	1.5	35.0	120.6	58.5	2.1	62.1
32.2	65.4	2.0	33.2	24.9	52.5	2.1	27.6	30.0	63.4	2.1	33.4	135.0	98.0	1.4	37.0	130.0	92.0	1.4	38.0	139.0	54.0	2.6	85.0
37.1	61.1	1.6	24.0	34.1	71.3	2.1	37.2	42.3	63.9	1.5	21.6	99.9	88.4	1.1	11.5	93.1	55.4	1.7	37.7	112.0	87.1	1.3	24.9
81.8	85.8	1.0	4.0	75.0	88.8	1.2	13.8	78.2	89.3	1.1	11.1	118.3	92.7	1.3	25.6	128.0	88.0	1.5	40.0	124.9	84.5	1.5	40.4
83.4	86.0	1.0	2.6	79.5	91.1	1.1	11.6	72.9	95.4	1.3	22.5	68.5	57.8	1.2	10.7	77.6	39.3	2.0	38.3	78.5	42.3	1.9	36.2
48.9	54.8	1.1	5.9	42.0	57.2	1.4	15.2	47.7	67.6	1.4	19.9	204.0	133.0	1.5	71.0	217.0	113.0	1.9	104.0	194.0	92.0	2.1	102.0
55.5	61.9	1.1	6.4	50.0	67.0	1.3	17.0	51.5	67.5	1.3	16.0	114.1	78.0	1.5	36.1	125.0	55.0	2.3	70.0	122.6	65.2	1.9	57.4
86.3	84.2	1.0	-2.1	85.2	85.5	1.0	0.3	81.2	86.1	1.1	4.9	43.1	29.4	1.5	13.7	50.0	20.0	2.5	30.0	54.9	19.7	2.8	35.2
54.2	71.8	1.3	17.6	39.9	85.2	2.1	45.3	41.0	89.3	2.2	48.3	82.0	51.7	1.6	30.3	100.5	33.8	3.0	66.7	94.7	29.7	3.2	65.0
66.2	77.6	1.2	11.4	59.5	84.9	1.4	25.4	41.9	83.2	2.0	41.3	64.7	42.3	1.5	22.4	77.0	22.0	3.5	55.0	90.1	36.8	2.4	53.3
94.2	95.4	1.0	1.2	...	...	...	...	80.8	95.9	1.2	15.1	36.4	27.2	1.3	9.2	...	...	...	...	43.6	26.4	1.7	17.2
76.2	81.4	1.1	5.2	73.8	75.7	1.0	1.9	86.7	89.4	1.0	2.7	73.2	50.1	1.5	23.1	81.9	44.8	1.8	37.1	67.4	55.0	1.2	12.4
69.7	85.9	1.2	16.2	54.8	88.0	1.6	33.2	51.1	84.9	1.7	33.8	116.9	93.5	1.3	23.4	149.0	91.0	1.6	58.0	126.5	62.9	2.0	63.6
84.5	83.7	1.0	-0.8	81.9	80.7	1.0	-1.2	85.1	77.5	0.9	-7.6	82.2	58.2	1.4	24.0	96.4	49.3	2.0	47.1	93.4	55.7	1.7	37.7
83.8	91.1	1.1	7.3	81.9	84.6	1.0	2.7	74.2	85.3	1.1	11.1	104.6	86.2	1.2	18.4	114.0	82.0	1.4	32.0	161.2	81.8	2.0	79.4
55.9	73.9	1.3	18.0	38.4	84.0	2.2	45.6	36.1	85.2	2.4	49.1	120.0	73.3	1.6	46.7	141.8	49.4	2.9	92.4	148.6	65.4	2.3	83.2
77.6	86.8	1.1	9.2	67.4	88.3	1.3	20.9	72.1	93.9	1.3	21.8	164.0	116.0	1.4	48.0	183.0	111.0	1.6	72.0	181.0	86.0	2.1	95.0
41.3	70.8	1.7	29.5	39.7	76.5	1.9	36.8	44.9	78.7	1.8	33.8	253.2	184.6	1.4	68.6	247.8	148.1	1.7	99.7	246.9	89.6	2.8	157.3
53.0	74.3	1.4	21.3	42.0	86.2	2.1	44.2	55.4	79.8	1.4	24.4	96.2	110.7	0.9	-14.5	98.1	78.5	1.2	19.6	110.5	85.5	1.3	25.0
85.9	94.2	1.1	8.3	83.1	97.6	1.2	14.5	87.6	96.3	1.1	8.7	69.4	38.1	1.8	31.3	78.0	26.0	3.0	52.0	62.7	27.1	2.3	35.6
70.8	90.8	1.3	20.0	60.8	96.4	1.6	35.6	65.6	99.1	1.5	33.5	192.0	143.2	1.3	48.8	196.0	108.0	1.8	88.0	200.5	85.7	2.3	114.8
78.4	84.3	1.1	5.9	76.2	85.7	1.1	9.5	69.5	83.3	1.2	13.8	66.1	49.5	1.3	16.6	55.4	31.4	1.8	24.0	83.6	47.1	1.8	36.5
84.5	88.9	1.1	4.4	73.2	94.5	1.3	21.3	77.6	98.6	1.3	21.0	83.5	47.1	1.8	36.4	98.0	47.0	2.1	51.0	92.8	32.4	2.9	60.4
74.1	77.1	1.0	3.0	76.2	93.8	1.2	17.6	69.4	72.8	1.0	3.4	55.3	33.9	1.6	21.4	64.3	19.2	3.3	45.1	71.8	24.9	2.9	46.9
42.0	72.1	1.7	30.1	32.2	73.6	2.3	41.4	42.9	84.4	2.0	41.5	230.6	139.2	1.7	91.4	206.0	157.0	1.3	49.0	222.3	92.3	2.4	130.0
28.5	52.1	1.8	23.6	15.9	70.7	4.4	54.8	15.6	66.5	4.3	50.9	242.7	152.9	1.6	89.8	257.0	79.0	3.3	178.0	269.4	107.2	2.5	162.2
43.6	64.6	1.5	21.0	27.9	74.8	2.7	46.9	43.6	76.5	1.8	32.9	131.9	93.6	1.4	38.3	124.5	73.8	1.7	50.7	128.4	64.7	2.0	63.7
52.4	65.0	1.2	12.6	48.0	68.7	1.4	20.7	31.8	71.1	2.2	39.3	48.1	44.8	1.1	3.3	57.2	20.1	2.8	37.1	77.6	28.9	2.7	48.7
82.2	86.1	1.0	3.9	80.8	92.3	1.1	11.5	75.8	88.4	1.2	12.6	85.3	39.0	2.2	46.3	92.6	17.6	5.3	75.0	106.0	35.1	3.0	70.9
77.5	81.8	1.1	4.3	69.7	89.4	1.3	19.7	45.6	83.3	1.8	37.7	52.2	30.4	1.7	21.8	66.0	21.0	3.1	45.0	104.7	28.5	3.7	76.2
92.1	88.1	1.0	-4.0	(90.8)	91.0	1.0	0.2	90.2	91.4	1.0	1.2	29.6	20.2	1.5	9.4	29.0	17.0	1.7	12.0	31.0	20.0	1.6	11.0

Member State	Year	Births attended by skilled health personnel <sup>a</sup> (%)											
		Place of residence				Wealth quintile				Education level of mother <sup>c</sup>			
		Rural	Urban	Ratio urban–rural	Difference urban–rural	Lowest	Highest	Ratio highest–lowest	Difference highest–lowest	Lowest	Highest	Ratio highest–lowest	Difference highest–lowest
Turkey <sup>k</sup>	2003	68.9	90.3	1.3	21.4	...	...	...	...	54.9	98.5	1.8	43.6
Turkmenistan	2000	96.6	98.2	1.0	1.6	96.8	98.3	1.0	1.5	92.7	97.3	1.0	4.6
Uganda	2006	37.7	80.4	2.1	42.7	28.4	76.6	2.7	48.2	26.2	76.0	2.9	49.8
United Republic of Tanzania	2004–2005	47.4	83.3	1.8	35.9	38.6	89.5	2.3	50.9	39.9	88.6	2.2	48.7
Uzbekistan <sup>l</sup>	2002	...	...	...	...	...	...	...	...	...	...	...	...
Viet Nam <sup>p</sup>	2002	82.2	99.0	1.2	16.8	58.1	99.7	1.7	41.6	41.6	93.7	2.3	52.1
Yemen	1997	14.3	46.9	3.3	32.6	6.8	49.7	7.3	42.9	16.4	62.5	3.8	46.1
Zambia	2001–2002	27.6	79.0	2.9	51.4	19.7	91.1	4.6	71.4	17.3	77.8	4.5	60.5
Zimbabwe	2005–2006	58.2	93.8	1.6	35.6	46.1	95.2	2.1	49.1	34.6	80.9	2.3	46.3

Measles immunization coverage among 1-year-olds <sup>a</sup> (%)												Under-5 mortality rate <sup>a,b</sup> (probability of dying by age 5 per 1000 live births)											
Place of residence				Wealth quintile				Education level of mother <sup>c</sup>				Place of residence				Wealth quintile				Education level of mother <sup>c</sup>			
Rural	Urban	Ratio urban–rural	Difference urban–rural	Lowest	Highest	Ratio highest–lowest	Difference highest–lowest	Lowest	Highest	Ratio highest–lowest	Difference highest–lowest	Rural	Urban	Ratio rural–urban	Difference rural–urban	Lowest	Highest	Ratio lowest–highest	Difference lowest–highest	Lowest	Highest	Ratio lowest–highest	Difference lowest–highest
69.1	84.4	1.2	15.3	...	...	...	...	45.0	90.8	2.0	45.8	50.0	30.0	1.7	20.0	...	...	...	...	63.0	24.0	2.6	39.0
92.0	81.8	0.9	-10.2	90.9	79.7	0.9	-11.2	74.1	87.6	1.2	13.5	99.8	72.7	1.4	27.1	105.5	69.8	1.5	35.7	133.3	88.3	1.5	45.0
67.1	76.7	1.1	9.6	66.3	73.0	1.1	6.7	64.1	81.7	1.3	17.6	147.4	115.4	1.3	32.0	172.0	108.0	1.6	64.0	164.2	90.9	1.8	73.3
77.7	89.7	1.2	12.0	65.2	90.9	1.4	25.7	64.6	89.8	1.4	25.2	138.0	108.0	1.3	30.0	137.0	93.0	1.5	44.0	160.0	76.0	2.1	84.0
...	...	...	...	...	...	...	...	...	...	...	...	87.5	53.4	1.6	34.1	...	...	...	...	102.2	35.5	2.9	66.7
80.7	94.3	1.2	13.6	64.4	97.8	1.5	33.4	49.2	93.1	1.9	43.9	35.6	16.2	2.2	19.4	52.9	15.8	3.3	37.1	66.2	28.6	2.3	37.6
33.8	71.9	2.1	38.1	15.7	72.9	4.6	57.2	37.2	74.2	2.0	37.0	128.2	95.8	1.3	32.4	163.1	73.0	2.2	90.1	126.1	70.6	1.8	55.5
83.9	85.5	1.0	1.6	81.2	88.4	1.1	7.2	79.8	87.2	1.1	7.4	182.3	140.0	1.3	42.3	191.7	92.4	2.1	99.3	197.8	121.1	1.6	76.7
63.1	71.6	1.1	8.5	54.2	74.0	1.4	19.8	30.3	71.2	2.3	40.9	71.6	63.9	1.4	7.7	72.0	57.0	1.3	15.0	69.0	67.6	1.0	1.4

Member State	Population <sup>a</sup>								Registration coverage (%)	
	Total ('000s)	Median age (years)	Under 15 (%)	Over 60 (%)	Annual growth rate (%)		In urban areas (%)		Births	Deaths <sup>b</sup>
					1986–1996	1996–2006	1990	2000		
	2006	2006	2006	2006						2000–2006
Afghanistan	26 088	16	47	4	4.5	3.2	18	21	23	6 <sup>g</sup> <25
Albania	3 172	29	26	13	0.3	0.2	36	42	46	>90 <sup>g</sup> 50–74
Algeria	33 351	24	29	7	2.3	1.5	52	60	64	>90 <sup>g</sup> 75–89
Andorra	74	...	14	22	3.0	1.2	95	93	93	>90 <sup>g</sup> 25–49
Angola	16 557	17	46	4	2.8	2.7	37	50	54	29 <sup>g</sup> <25
Antigua and Barbuda	84	...	28	11	0.5	1.9	35	36	37	... 50–74
Argentina	39 134	29	26	14	1.4	1.0	87	89	90	>90 <sup>g</sup> 90–100
Armenia	3 010	32	20	14	-0.7	-0.5	67	65	64	>90 <sup>g</sup> 50–74
Australia	20 530	37	19	18	1.4	1.2	85	87	88	>90 <sup>h</sup> 90–100
Austria	8 327	40	16	22	0.6	0.3	66	66	66	>90 <sup>h</sup> 90–100
Azerbaijan	8 406	28	24	9	1.5	0.6	54	51	52	>90 <sup>g</sup> 50–74
Bahamas	327	28	27	10	1.8	1.4	84	89	91	... 75–89
Bahrain	739	29	26	5	3.3	2.2	88	95	97	>90 <sup>h</sup> 75–89
Bangladesh	155 991	22	35	6	2.2	1.9	20	23	25	10 <sup>g</sup> <25
Barbados	293	36	18	13	0.7	0.4	45	50	53	... 75–89
Belarus	9 742	38	15	18	0.2	-0.5	66	70	73	>90 <sup>h</sup> 90–100
Belgium	10 430	41	17	22	0.3	0.3	96	97	97	>90 <sup>h</sup> ...
Belize	282	21	37	6	2.7	2.5	47	48	48	>90 <sup>g</sup> 90–100
Benin	8 760	18	44	4	3.4	3.1	34	38	40	70 <sup>g</sup> <25
Bhutan	649	23	32	7	0.3	2.4	7	10	11	... <25
Bolivia	9 354	21	38	7	2.3	2.0	56	62	65	82 <sup>g</sup> <25
Bosnia and Herzegovina	3 926	38	17	19	-2.1	1.4	39	43	46	>90 <sup>g</sup> ...
Botswana	1 858	21	35	5	2.8	1.5	42	53	58	58 <sup>g</sup> <25
Brazil	189 323	27	28	9	1.7	1.4	75	81	85	89 <sup>g</sup> 75–89
Brunei Darussalam	382	26	29	5	2.8	2.3	66	71	74	>90 <sup>h</sup> 90–100
Bulgaria	7 693	41	14	23	-0.8	-0.7	66	69	70	>90 <sup>h</sup> 90–100
Burkina Faso	14 359	17	46	4	2.9	3.1	14	17	19	64 <sup>g</sup> <25
Burundi	8 173	17	45	4	2.2	2.6	6	9	10	60 <sup>g</sup> <25
Cambodia	14 197	20	37	5	3.3	1.9	13	17	20	66 <sup>g</sup> <25
Cameroon	18 175	19	41	5	2.9	2.3	41	50	56	70 <sup>g</sup> <25
Canada	32 577	39	17	18	1.2	1.0	77	79	80	>90 <sup>h</sup> 90–100
Cape Verde	519	20	39	5	2.3	2.3	44	53	58	... ...
Central African Republic	4 265	18	42	6	2.5	1.9	37	38	38	49 <sup>g</sup> <25
Chad	10 468	17	46	5	3.2	3.5	21	23	26	9 <sup>g</sup> <25
Chile	16 465	31	24	12	1.7	1.2	83	86	88	>90 <sup>g</sup> 90–100
China	1 328 474	33	21	11	1.2	0.8	28	36	42	... <25
Colombia	45 558	26	30	8	1.9	1.6	69	71	73	>90 <sup>h</sup> 75–89
Comoros	818	19	42	4	2.9	2.7	28	34	38	83 <sup>g</sup> <25
Congo	3 689	19	42	5	2.9	2.5	54	58	61	81 <sup>g</sup> <25
Cook Islands	14	...	34	8	0.0	-2.7	57	59	64	>90 <sup>h</sup> >75
Costa Rica	4 399	26	28	8	2.5	2.1	51	59	62	>90 <sup>h</sup> 75–89
Côte d'Ivoire	18 914	19	41	5	3.4	2.0	40	43	45	55 <sup>g</sup> <25
Croatia	4 556	41	15	22	0.4	-0.2	54	56	57	>90 <sup>h</sup> 90–100
Cuba	11 267	36	19	16	0.8	0.3	73	76	75	>90 <sup>h</sup> 90–100
Cyprus	846	35	19	17	1.3	1.3	67	69	69	>90 <sup>h</sup> 75–89
Czech Republic	10 189	39	14	20	0.0	-0.1	75	74	73	>90 <sup>h</sup> 90–100
Democratic People's Republic of Korea	23 708	32	24	14	1.5	0.7	58	60	62	>90 <sup>g</sup> <25
Democratic Republic of the Congo	60 644	16	47	4	3.3	2.7	28	30	33	34 <sup>g</sup> <25
Denmark	5 430	40	19	22	0.3	0.3	85	85	86	>90 <sup>h</sup> 90–100
Djibouti	819	20	38	5	4.0	2.4	76	83	87	89 <sup>g</sup> <25
Dominica	68	...	28	11	-0.3	-0.2	68	69	71	>90 <sup>h</sup> >75
Dominican Republic	9 615	24	33	8	1.9	1.6	55	62	68	78 <sup>g</sup> 50–74

Total fertility rate <sup>a</sup> (per woman)	Adolescent fertility rate <sup>c</sup> (per 1000 women)	Adult literacy rate <sup>d</sup> (%)	Net primary school enrolment ratio <sup>d</sup> (%)									Gross national income per capita <sup>e</sup> (PPP int. \$)			Population living <\$1 a day <sup>f</sup> (%, PPP int. \$)		
			Male			Female			1990– 2000			2000– 2006					
			1990	2000	2006	2000–2006	1990– 1999	2000– 2005	1990– 1994	1995– 1999	2000– 2006	1990– 1994	1995– 1999	2000– 2006	1990	2000	2006
8.0	7.8	7.2	151	...	28.0	...	...	...	...	...	...	...	...	...	...	...	...
2.9	2.4	2.1	27	...	98.7	95	95	94	96	94	93	2 460	3 820	5 840	<2.0		
4.7	2.6	2.4	...	...	69.9	95	93	98	83	89	95	4 280	5 060	6 900	...		
1.1 <sup>i</sup>	1.3 <sup>i</sup>	1.3 <sup>i</sup>	...	...	...	...	...	81	...	...	79	...	...	...	...	...	
7.2	6.8	6.5	...	...	67.4	51	...	...	49	...	...	1 160	1 190	2 360	...		
2.3 <sup>i</sup>	2.3 <sup>i</sup>	2.2 <sup>i</sup>	...	...	...	...	...	...	...	...	...	6 400	9 530	13 500	...		
3.0	2.5	2.3	62	96.1	97.2	...	99	99	...	99	98	6 850	11 770	15 390	6.6		
2.5	1.5	1.3	30	...	99.4	...	...	77	...	...	81	2 440	2 490	5 890	<2.0		
1.9	1.8	1.8	16	...	...	99	94	96	100	94	97	16 810	26 650	34 060	...		
1.5	1.4	1.4	14	...	...	87	97	96	88	98	98	18 710	27 930	35 130	...		
3.0	1.9	1.7	31	98.8	...	89	85	86	89	86	83	...	2 340	5 960	3.7		
2.6	2.2	2.0	46	...	...	88	90	89	91	89	92	12 890	16 470	...	...		
3.7	2.6	2.4	14	84.0	86.5	99	95	98	99	97	98	8 440	15 110	...	...		
4.4	3.3	2.9	135	35.3	47.5	...	83	87	...	83	90	1 000	1 600	2 340	41.3		
1.7	1.5	1.5	51	...	...	80	94	94	78	94	94	...	...	...	...		
1.9	1.2	1.2	22	99.6	...	87	...	91	83	...	88	4 340	4 780	8 810	<2.0		
1.6	1.6	1.6	...	...	...	96	99	97	97	99	98	18 780	28 290	35 090	...		
4.5	3.6	3.0	90	70.3	...	95	94	99	93	94	100	3 390	5 290	6 650	...		
6.8	6.1	5.6	...	27.2	34.7	53	59	86	29	40	69	680	970	1 160	30.9		
5.9	3.5	2.3	62	...	...	60	74	...	53	74	...	1 910	3 680	5 690	...		
4.9	4.1	3.6	97	80.0	86.7	...	95	94	...	95	96	1 600	2 320	2 890	23.2		
1.7	1.4	1.2	...	...	96.7	...	...	...	...	...	...	...	...	...	...		
4.7	3.4	3.0	51	68.6	81.2	85	79	86	92	82	86	4 470	7 880	12 250	...		
2.8	2.4	2.3	71	...	88.6	...	...	94	...	...	95	5 150	6 960	8 800	7.5		
3.2	2.6	2.4	31	87.8	92.7	93	...	93	91	...	94	...	...	...	...		
1.7	1.2	1.3	40	...	98.2	86	98	93	85	96	93	5 020	5 910	10 140	<2.0		
7.3	6.6	6.1	131	12.8	23.6	33	41	49	21	28	39	710	980	1 330	27.2		
6.8	6.8	6.8	30	37.4	59.3	57	...	61	49	...	55	730	660	710	...		
5.8	4.0	3.3	52	67.3	73.6	78	87	97	66	79	96	...	1 670	2 920	66.0		
5.9	5.0	4.5	141	...	67.9	74	...	65	...	...	...	1 630	1 750	2 370	17.1		
1.7	1.5	1.5	14	...	...	98	99	99	98	99	100	17 960	26 790	34 610	...		
5.5	3.9	3.5	...	62.8	81.2	94	99	91	89	98	89	2 700	4 460	5 980	...		
5.7	5.1	4.7	...	...	48.6	63	...	41	...	...	...	1 040	1 190	1 280	...		
6.7	6.6	6.3	193	12.2	25.7	47	63	71	21	39	49	700	790	1 230	...		
2.6	2.1	1.9	49	94.3	95.7	90	90	90	88	89	89	4 430	8 780	11 270	<2.0		
2.2	1.7	1.7	3	77.8	90.9	100	...	...	96	...	...	1 330	3 890	7 740	9.9		
3.0	2.6	2.3	92	91.2	92.8	...	89	89	...	90	88	4 310	5 810	7 620	7.0		
6.1	5.2	4.5	...	...	...	66	54	60	48	45	50	1 560	1 720	2 010	...		
5.4	4.8	4.6	132	73.8	84.7	85	...	48	79	...	58	860	740	...	...		
3.4 <sup>i</sup>	3.1 <sup>i</sup>	3.0 <sup>i</sup>	...	...	...	87	78	...	83	77	...	...	...	...	...		
3.2	2.4	2.1	77	...	94.9	87	...	88	...	...	...	4 940	7 530	10 770	3.3		
6.6	5.3	4.6	132	...	48.7	52	60	61	37	45	49	1 160	1 480	1 550	14.8		
1.7	1.4	1.3	14	96.7	98.1	79	86	88	79	85	87	8 110	8 930	13 680	<2.0		
1.8	1.6	1.5	47	...	99.8	94	97	96	94	98	97	...	...	...	...		
2.4	1.7	1.6	5	94.4	96.8	87	95	99	87	95	99	12 680	18 040	...	...		
1.8	1.1	1.2	11	...	...	87	96	91	87	97	94	...	15 080	21 470	...		
2.4	2.0	1.9	...	...	...	...	...	...	...	...	...	...	...	...	...		
6.7	6.7	6.7	...	...	67.2	60	...	...	47	...	...	1 060	550	720	...		
1.7	1.8	1.8	6	...	...	98	97	95	98	97	96	18 500	28 340	36 460	...		
6.2	4.8	4.1	27	...	...	33	32	38	24	23	31	...	1 910	2 540	...		
3.0 <sup>i</sup>	2.3 <sup>i</sup>	2.1 <sup>i</sup>	...	...	...	95	83	...	93	85	...	3 710	5 010	6 490	...		
3.3	3.0	2.9	118	...	87.0	36	83	76	77	84	78	3 350	6 050	8 290	2.8		

Member State	Population <sup>a</sup>							Registration coverage (%)	
	Total ('000s)	Median age (years)	Under 15 (%)	Over 60 (%)	Annual growth rate (%)		In urban areas (%)		Births
					1986–1996	1996–2006	1990	2000	
	2006	2006	2006	2006					2000–2006
Ecuador	13 202	24	32	9	2.2	1.3	55	60	63
Egypt	74 166	23	33	7	2.0	1.8	43	42	43
El Salvador	6 762	24	34	8	1.8	1.6	49	58	60
Equatorial Guinea	496	19	42	6	2.1	2.4	35	39	39
Eritrea	4 692	18	43	4	1.2	3.6	16	18	20
Estonia	1 340	39	15	22	-0.8	-0.6	71	69	69
Ethiopia	81 021	18	44	5	3.3	2.7	13	15	16
Fiji	833	24	33	7	0.8	0.7	42	48	51
Finland	5 261	41	17	22	0.4	0.3	61	61	61
France	61 330	39	18	21	0.5	0.5	74	76	77
Gabon	1 311	22	35	7	2.9	1.9	69	80	84
Gambia	1 663	20	41	6	3.8	3.2	38	49	55
Georgia	4 433	36	18	18	-0.8	-1.1	55	53	52
Germany	82 641	42	14	25	0.5	0.1	73	75	75
Ghana	23 008	20	39	6	2.8	2.3	36	44	49
Greece	11 123	40	14	23	0.7	0.4	59	59	59
Grenada	106	23	33	10	-0.1	0.7	32	31	31
Guatemala	13 029	18	43	6	2.3	2.4	41	45	48
Guinea	9 181	18	43	5	3.5	2.0	28	31	33
Guinea-Bissau	1 646	16	48	5	2.9	2.9	28	30	30
Guyana	739	27	31	9	-0.1	0.0	30	29	28
Haiti	9 446	21	38	6	2.0	1.7	29	36	39
Honduras	6 969	20	39	6	2.7	2.0	40	44	47
Hungary	10 058	39	15	21	-0.2	-0.3	66	65	67
Iceland	298	35	22	16	1.0	1.0	91	92	93
India	1 151 751	24	33	8	2.1	1.7	26	28	29
Indonesia	228 864	27	28	8	1.6	1.3	31	42	49
Iran (Islamic Republic of)	70 270	24	28	6	2.3	1.1	56	64	67
Iraq	28 506	19	41	5	2.9	2.4	70	68	67
Ireland	4 221	34	21	15	0.3	1.5	57	59	61
Israel	6 810	29	28	13	2.8	2.1	90	91	92
Italy	58 779	42	14	26	0.1	0.2	67	67	68
Jamaica	2 699	25	31	10	0.8	0.7	49	52	53
Japan	127 953	43	14	27	0.4	0.2	63	65	66
Jordan	5 729	21	37	5	4.6	2.5	72	80	83
Kazakhstan	15 314	29	24	10	-0.2	-0.3	56	56	58
Kenya	36 553	18	43	4	3.2	2.6	18	20	21
Kiribati	94	...	32	6	2.0	1.8	35	36	42
Kuwait	2 779	29	24	3	-0.4	4.6	98	98	98
Kyrgyzstan	5 259	24	30	7	1.3	1.2	38	35	36
Lao People's Democratic Republic	5 759	20	39	5	2.8	1.8	15	19	21
Latvia	2 289	40	14	22	-0.6	-0.7	69	68	68
Lebanon	4 055	27	28	10	2.1	1.3	83	86	87
Lesotho	1 995	19	40	7	1.5	1.3	17	18	19
Liberia	3 579	16	47	4	0.4	4.5	45	54	59
Libyan Arab Jamahiriya	6 039	25	30	6	2.2	2.0	79	83	85
Lithuania	3 408	38	16	21	0.1	-0.6	68	67	66
Luxembourg	461	38	18	19	1.2	1.1	81	84	83
Madagascar	19 159	18	44	5	2.9	2.9	24	26	27
Malawi	13 571	16	47	5	3.0	2.7	12	15	18
Malaysia	26 114	25	31	7	2.7	2.1	50	62	68
Maldives	300	22	33	6	2.9	1.7	26	28	30

Total fertility rate <sup>a</sup> (per woman)	Adolescent fertility rate <sup>c</sup> (per 1000 women)	Adult literacy rate <sup>d</sup> (%)	Net primary school enrolment ratio <sup>d</sup> (%)								Gross national income per capita <sup>e</sup> (PPP int. \$)			Population living <\$1 a day <sup>f</sup> (%, PPP int. \$)				
			Male				Female											
			1990	2000	2006	2000–2006	1990– 1999	2000– 2005	1990– 1994	2000– 2006	1990– 1994	1995– 1999	2000– 2006	1990	2000	2006		
3.7	3.0	2.6	100	88.3	91.0	97	97	97	98	98	98	98	98	2 330	2 940	4 400	...	
4.4	3.3	3.0	48	55.6	71.4	94	97	96	79	90	91	91	91	2 230	3 560	4 690	3.1	
3.7	3.0	2.7	104	74.1	80.6	...	...	94	...	...	95	95	95	2 880	4 510	5 340	19.0	
5.9	5.8	5.4	128	...	87.0	98	100	91	95	79	83	83	920	4 020	10 150	...		
6.2	5.8	5.2	85	...	...	15	36	52	15	31	45	45	...	1 020	1 090	...	...	
1.9	1.3	1.5	21	...	99.8	100	96	95	99	95	94	94	94	7 260	9 050	17 540	<2.0	
6.8	6.1	5.4	109	27.0	35.9	25	37	69	19	28	64	64	660	810	1 190	23.0	...	
3.4	3.1	2.8	35	...	...	98	94	...	99	93	...	93	...	5 090	6 200	...	...	
1.7	1.7	1.8	11	...	...	98	99	98	98	98	99	99	99	18 020	25 900	35 150	...	
1.8	1.8	1.9	8	...	...	100	99	98	100	99	99	99	99	18 970	27 620	33 740	...	
4.8	3.6	3.1	...	72.2	84.0	94	...	88	94	...	88	88	88	4 820	4 950	5 310	...	
6.0	5.4	4.8	...	...	...	54	68	72	39	61	72	72	1 250	1 550	1 970	...	...	
2.1	1.5	1.4	47	...	...	97	...	86	97	...	87	87	3 760	2 080	3 690	6.5	...	
1.4	1.3	1.4	11	...	...	83	...	...	86	...	...	...	17 860	25 550	31 830	...	...	
5.8	4.6	4.0	74	...	57.9	57	58	63	50	55	64	64	1 290	1 860	2 640	...	...	
1.4	1.3	1.3	11	92.6	96.0	95	92	100	94	93	99	99	12 170	17 190	24 560	...	...	
3.7	2.6	2.3	53	...	...	...	...	86	...	...	84	84	4 250	6 700	7 810	...	...	
5.6	4.8	4.3	120	64.2	69.1	...	86	96	...	78	91	91	2 710	4 000	4 800	13.5	...	
6.7	6.0	5.6	153	...	29.5	36	52	75	19	36	63	63	1 390	1 920	2 410	...	...	
7.1	7.1	7.1	...	...	...	49	53	53	27	37	37	37	780	810	830	...	...	
2.6	2.5	2.4	90	...	...	89	...	...	89	...	...	...	1 410	3 640	4 680	...	...	
5.4	4.3	3.7	69	...	...	21	...	...	22	...	...	...	1 730	1 620	1 490	53.9	...	
5.1	4.0	3.4	108	...	80.0	88	...	93	89	...	94	94	2 050	2 800	3 540	14.9	...	
1.8	1.3	1.3	21	...	...	91	88	90	92	88	88	88	9 220	12 280	18 290	<2.0	...	
2.2	2.0	2.0	16	...	...	100	100	99	99	98	97	97	19 620	28 040	36 560	...	...	
4.0	3.3	2.9	97	48.2	61.0	...	...	90	...	...	87	87	1 330	2 340	3 800	34.3	...	
3.1	2.5	2.2	54	81.5	90.4	98	...	96	94	...	93	93	1 730	2 710	3 950	7.5	...	
5.0	2.2	2.0	35	73.1	82.4	96	83	91	89	81	100	100	3 840	5 810	8 490	...	...	
5.9	5.1	4.4	17	...	74.1	100	91	95	88	78	82	82	...	...	...	...	...	
2.1	1.9	2.0	19	...	...	90	93	94	91	94	95	95	11 910	25 090	35 900	...	...	
3.0	2.9	2.8	15	...	...	90	98	97	93	98	98	98	14 490	21 760	...	...	...	
1.3	1.2	1.4	7	...	98.4	100	99	99	100	98	98	98	17 840	25 710	30 550	...	...	
2.9	2.7	2.5	65	79.9	...	96	87	90	96	88	90	90	2 380	3 450	4 030	<2.0	...	
1.6	1.3	1.3	6	...	...	100	100	100	100	100	100	100	18 990	25 980	33 150	...	...	
5.5	3.9	3.2	30	...	91.1	94	91	91	94	91	92	92	2 950	4 230	6 210	<2.0	...	
2.8	1.9	2.2	26	99.5	...	88	...	91	88	...	91	91	4 650	4 070	7 780	<2.0	...	
5.9	5.0	5.0	116	...	73.6	...	63	76	...	64	76	880	1 020	1 300	...	...		
4.8 <sup>i</sup>	4.4 <sup>i</sup>	4.2 <sup>i</sup>	...	...	...	...	96	...	...	98	...	4 910	8 200	8 970	...	...		
3.5	2.4	2.2	15	78.4	93.3	51	86	84	47	87	83	83	...	23 080	...	...	...	
3.9	2.7	2.5	27	98.7	...	92	89	86	92	87	85	85	2 040	1 400	1 990	<2.0	...	
6.2	4.1	3.3	110	60.3	68.7	67	79	85	57	73	80	80	870	1 460	2 050	27.0	...	
1.9	1.2	1.3	16	...	99.7	94	98	89	93	96	92	92	7 680	7 960	15 350	<2.0	...	
3.1	2.5	2.2	18	...	...	68	88	82	65	85	82	82	2 710	4 380	5 460	...	...	
4.9	4.1	3.5	98	...	82.2	64	54	73	80	61	77	77	2 820	3 300	4 340	...	...	
6.9	6.8	6.8	...	40.8	51.9	...	47	74	...	36	58	...	...	...	...	...	...	
4.8	3.2	2.8	...	74.7	84.2	95	...	...	91	...	...	...	...	...	...	...	...	
2.0	1.3	1.3	19	...	99.6	...	96	88	...	95	88	95	95	9 460	8 130	14 930	<2.0	...
1.6	1.7	1.7	11	...	...	...	96	96	86	98	97	97	97	27 450	44 060	59 560	...	...
6.2	5.6	4.9	154	...	70.7	64	63	93	64	63	93	93	750	830	960	61.0	...	
7.0	6.2	5.7	160	64.1	...	50	99	91	47	97	95	95	400	570	720	20.8	...	
3.7	3.0	2.7	12	82.9	88.7	...	99	99	...	97	99	99	99	4 340	7 850	11 300	...	...
6.2	3.2	2.6	8	96.3	96.3	...	97	98	...	98	98	98	98	...	...	...	...	...

Member State	Population <sup>a</sup>							Registration coverage (%)		
	Total ('000s)	Median age (years)	Under 15 (%)	Over 60 (%)	Annual growth rate (%)		In urban areas (%)		Births	
					1986–1996	1996–2006	1990	2000		
	2006	2006	2006	2006			1990	2000	2006	2000–2006
Mali	11 968	16	48	5	2.5	2.9	23	28	31	47 <sup>g</sup> <25
Malta	405	38	17	19	0.9	0.6	90	93	96	>90 <sup>h</sup> 90–100
Marshall Islands	58	...	32	6	2.4	1.2	65	65	66	... ...
Mauritania	3 044	20	40	5	2.6	2.9	40	40	41	55 <sup>g</sup> <25
Mauritius	1 252	31	24	10	1.1	1.0	44	43	42	>90 <sup>h</sup> 90–100
Mexico	105 342	26	30	9	1.8	1.2	72	75	76	... 90–100
Micronesia (Federated States of)	111	20	38	5	2.0	0.3	26	22	22	... ...
Monaco	33	...	18	21	1.0	0.3	100	100	100	>90 <sup>h</sup> >75
Mongolia	2 605	25	28	6	2.0	0.8	57	57	57	>90 <sup>g</sup> 75–89
Montenegro	601	35	19	18	1.0	-0.6	48	59	61	>90 <sup>g</sup> ...
Morocco	30 853	25	30	8	1.8	1.2	48	55	59	85 <sup>g</sup> ...
Mozambique	20 971	18	44	5	2.1	2.4	21	31	35	... <25
Myanmar	48 379	27	27	8	1.5	1.0	25	28	31	65 <sup>g</sup> <25
Namibia	2 047	20	38	5	3.7	1.8	28	32	36	71 <sup>g</sup> <25
Nauru	10	...	32	6	1.8	0.1	100	100	100	>90 <sup>h</sup> ...
Nepal	27 641	20	38	6	2.4	2.2	9	13	16	35 <sup>g</sup> <25
Netherlands	16 379	39	18	20	0.7	0.5	69	77	81	>90 <sup>h</sup> 90–100
New Zealand	4 140	36	21	17	1.3	1.1	85	86	86	>90 <sup>h</sup> 90–100
Nicaragua	5 532	21	37	6	2.3	1.5	53	57	59	81 <sup>g</sup> 50–74
Niger	13 737	16	48	5	3.3	3.6	15	16	17	32 <sup>g</sup> <25
Nigeria	144 720	18	44	5	2.9	2.6	35	44	49	33 <sup>g</sup> <25
Niue	2	...	34	8	-1.8	-3.2	31	31	33	>90 <sup>h</sup> >75
Norway	4 669	38	19	20	0.5	0.6	72	76	77	>90 <sup>h</sup> 90–100
Oman	2 546	23	33	4	3.4	1.3	65	72	71	... 50–74
Pakistan	160 943	21	36	6	2.8	2.1	31	33	35	... <25
Palau	20	...	32	6	2.3	1.4	70	71	70	>90 <sup>h</sup> ...
Panama	3 288	26	30	9	2.0	1.9	54	66	72	>90 <sup>h</sup> 90–100
Papua New Guinea	6 202	20	40	4	2.6	2.5	13	13	13	... ...
Paraguay	6 016	22	35	7	2.5	2.0	49	55	59	... 75–89
Peru	27 589	25	31	8	1.9	1.3	69	72	73	>90 <sup>g</sup> 50–74
Philippines	86 264	22	36	6	2.3	2.1	49	59	63	83 <sup>g</sup> ...
Poland	38 140	37	16	17	0.3	-0.1	61	62	62	>90 <sup>h</sup> 90–100
Portugal	10 579	39	16	22	0.0	0.5	48	54	58	>90 <sup>h</sup> 90–100
Qatar	821	31	21	3	3.3	4.2	92	95	96	>90 <sup>h</sup> 75–89
Republic of Korea	48 050	36	18	14	1.0	0.6	74	80	81	>90 <sup>h</sup> 75–89
Republic of Moldova	3 833	33	19	15	0.2	-1.3	47	46	47	>90 <sup>h</sup> 75–89
Romania	21 532	37	15	19	-0.1	-0.5	54	55	54	>90 <sup>h</sup> 90–100
Russian Federation	143 221	37	15	17	0.3	-0.4	73	73	73	>90 <sup>h</sup> 90–100
Rwanda	9 464	18	43	4	-0.9	4.8	5	14	20	82 <sup>g</sup> <25
Saint Kitts and Nevis	50	...	28	11	0.5	1.3	35	34	33	... >75
Saint Lucia	163	26	27	10	1.4	1.0	29	28	28	>90 <sup>h</sup> 90–100
Saint Vincent and the Grenadines	120	25	29	9	0.8	0.5	41	44	46	>90 <sup>h</sup> 90–100
Samoa	185	20	40	7	0.8	0.9	21	22	23	>90 <sup>h</sup> ...
San Marino	31	...	14	26	1.2	1.7	90	90	93	>90 <sup>h</sup> >75
Sao Tome and Principe	155	19	41	6	2.1	1.7	44	53	59	69 <sup>g</sup> ...
Saudi Arabia	24 175	24	34	4	3.2	2.6	77	80	81	... 25–49
Senegal	12 072	19	42	6	2.8	2.6	39	41	42	55 <sup>g</sup> <25
Serbia	9 851	37	18	19	0.9	-0.4	50	51	52	>90 <sup>h</sup> ...
Seychelles	86	...	24	10	1.2	1.2	49	50	51	>90 <sup>h</sup> >75
Sierra Leone	5 743	18	43	5	1.2	3.2	30	37	41	48 <sup>g</sup> <25
Singapore	4 382	38	19	13	2.6	2.0	100	100	100	>90 <sup>h</sup> 75–89
Slovakia	5 388	36	16	16	0.4	0.0	56	56	56	... 90–100

Total fertility rate <sup>a</sup> (per woman)	Adolescent fertility rate <sup>c</sup> (per 1000 women)	Adult literacy rate <sup>d</sup> (%)	Net primary school enrolment ratio <sup>d</sup> (%)								Gross national income per capita <sup>e</sup> (PPP int. \$)			Population living <\$1 a day <sup>f</sup> (%, PPP int. \$)		
			Male				Female									
			1990	2000	2006	2000–2006	1990– 1999	2000– 2005	1990– 1994	1995– 1999	2000– 2006	1990– 1994	1995– 1999	2000– 2006	2000–2006	
7.4	7.0	6.6	...	19.0	24.0	31	55	67	18	38	52	560	780	1 130	36.1	
2.0	1.6	1.4	17	87.9	...	97	94	88	96	96	84	10 290	17 070	...	...	
5.4 <sup>i</sup>	4.4 <sup>i</sup>	3.9	...	...	...	...	...	90	...	...	89	...	...	...	...	
5.8	5.1	4.5	88	...	51.2	41	65	75	32	64	79	1 600	1 910	2 600	25.9	
2.2	2.0	1.9	36	79.9	84.3	91	90	94	92	91	96	5 270	9 600	13 510	...	
3.4	2.5	2.3	94	87.6	91.6	100	97	98	97	97	97	6 120	9 020	11 410	3.0	
5.0	4.4	3.9	44	...	...	...	...	...	...	...	...	...	7 030	7 830	...	...
1.8 <sup>i</sup>	1.8 <sup>i</sup>	1.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4.1	2.1	1.9	28	...	97.8	89	87	90	91	90	93	...	1 510	2 280	10.8	...
2.0	1.8	1.8	16	...	...	...	...	...	...	...	...	...	...	...	...	...
4.0	2.7	2.4	35	41.6	52.3	66	76	90	46	65	85	2 620	3 440	5 000	...	...
6.2	5.7	5.2	185	38.7	...	47	58	80	37	46	73	490	750	1 220	36.2	...
3.4	2.4	2.1	...	...	89.9	...	92	98	...	91	100	...	...	...	...	...
5.8	3.9	3.3	...	75.8	85.0	...	71	74	...	76	79	4 350	5 890	8 110	...	...
4.5 <sup>i</sup>	3.7 <sup>i</sup>	3.1 <sup>i</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.2	4.0	3.4	106	33.0	48.6	...	72	84	...	57	74	850	1 370	1 630	24.1	...
1.6	1.7	1.7	7	...	...	93	100	99	97	99	97	19 720	30 570	37 580	...	...
2.1	1.9	2.0	27	...	...	98	99	99	98	99	99	13 570	19 080	27 220	...	...
4.8	3.3	2.8	...	...	76.7	69	76	88	71	77	86	2 230	2 970	4 010	45.1	...
7.9	7.6	7.3	199	...	28.7	30	31	49	18	21	36	630	670	830	...	...
6.8	6.1	5.5	126	55.4	69.1	63	64	68	48	52	59	620	740	1 050	70.8	...
...	...	...	...	...	...	99	...	...	98	...	...	...	...	...	...	...
1.9	1.8	1.8	8	...	...	100	100	98	100	100	98	19 890	33 850	43 820	...	...
6.6	4.4	3.1	11	...	81.4	71	81	73	68	81	75	8 450	12 130	...	...	...
6.3	4.4	3.6	24	42.7	49.9	...	...	76	...	...	58	1 390	1 860	2 500	17.0	...
2.5 <sup>i</sup>	2.5 <sup>i</sup>	2.5 <sup>i</sup>	...	...	...	99	98	...	94	94	94	...	...	...	...	...
3.0	2.7	2.6	84	88.8	91.9	...	96	99	...	96	98	3 500	5 730	7 680	7.4	...
4.8	4.5	4.0	...	...	57.3	...	...	...	...	...	...	1 480	2 250	2 410	...	...
4.5	3.7	3.2	65	90.3	93.5	94	96	94	93	96	94	3 690	4 180	5 070	13.6	...
3.9	2.9	2.5	59	87.2	87.9	...	98	96	...	97	97	3 020	4 600	6 080	10.5	...
4.3	3.6	3.3	55	93.6	92.6	97	92	92	96	92	94	3 010	4 290	5 980	14.8	...
2.0	1.3	1.2	14	...	...	97	96	96	97	96	97	5 770	10 680	14 830	<2.0	...
1.5	1.5	1.5	19	87.9	93.8	98	...	98	99	...	98	11 780	18 310	21 580	...	...
4.4	3.1	2.7	19	83.3	89.0	90	92	97	89	92	96	...	...	...	...	...
1.6	1.4	1.2	2	...	...	99	96	100	100	93	93	8 000	16 080	23 800	...	...
2.4	1.6	1.4	29	...	99.1	88	...	83	88	...	83	2 940	1 380	2 880	<2.0	...
1.9	1.3	1.3	33	96.7	97.3	81	96	92	81	95	91	5 540	5 850	9 820	<2.0	...
1.9	1.2	1.3	28	...	99.4	98	...	92	98	...	93	8 370	6 830	11 630	<2.0	...
7.6	6.0	6.0	44	57.9	64.9	69	...	72	65	...	75	840	920	1 270	60.3	...
2.8 <sup>i</sup>	2.4 <sup>i</sup>	2.3 <sup>i</sup>	...	...	...	91	...	...	96	...	96	6 190	10 110	12 690	...	...
3.3	2.3	2.2	51	...	...	97	97	99	94	96	97	3 820	5 510	6 970	...	...
3.0	2.3	2.2	71	...	...	...	92	...	...	88	...	3 490	4 950	7 010	...	...
4.8	4.6	4.1	45	98.1	98.6	...	92	90	...	91	91	4 770	4 630	6 400	...	...
1.2 <sup>i</sup>	1.3 <sup>i</sup>	1.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5.4	4.6	4.0	91	73.2	84.9	...	86	97	...	85	95	...	...	...	...	...
5.8	4.2	3.5	15	70.8	82.9	66	...	87	52	...	87	11 430	13 630	...	...	...
6.6	5.5	4.9	100	...	39.3	52	57	71	39	50	68	1 090	1 400	1 840	17.0	...
2.1	1.7	1.8	24	...	...	...	...	...	...	...	...	...	...	...	...	...
2.3 <sup>i</sup>	1.9 <sup>i</sup>	1.7 <sup>i</sup>	...	87.8	91.8	...	...	99	...	...	100	9 720	15 820	16 560	...	...
6.5	6.5	6.5	...	...	34.8	50	...	36	...	...	...	600	450	850	...	...
1.8	1.5	1.3	7	89.1	...	82	77	...	82	77	12 560	23 410	31 710	...	...	
2.0	1.3	1.2	21	...	...	...	...	92	...	92	92	9 170	11 170	17 600	...	...

Member State	Population <sup>a</sup>								Registration coverage (%)	
	Total ('000s)	Median age (years)	Under 15 (%)	Over 60 (%)	Annual growth rate (%)		In urban areas (%)		Births	Deaths <sup>b</sup>
					1986–1996	1996–2006	1990	2000		
	2006	2006	2006	2006						2000–2006
Slovenia	2 001	41	14	21	0.4	0.2	50	51	51	>90 <sup>h</sup> 90–100
Solomon Islands	484	20	40	5	2.8	2.6	14	16	17	...
Somalia	8 445	18	44	4	-0.3	2.9	30	33	36	3 <sup>g</sup> <25
South Africa	48 282	24	32	7	2.3	1.3	52	57	60	... 75–89
Spain	43 887	39	14	22	0.2	1.1	75	76	77	>90 <sup>h</sup> 90–100
Sri Lanka	19 207	30	24	10	1.2	0.5	17	16	15	>90 <sup>h</sup> ...
Sudan	37 707	20	40	6	2.5	2.2	27	36	42	64 <sup>g</sup> <25
Suriname	455	26	29	9	0.8	0.8	68	72	74	>90 <sup>h</sup> 50–74
Swaziland	1 134	19	39	5	2.7	1.5	23	23	24	53 <sup>g</sup> <25
Sweden	9 078	40	17	24	0.5	0.3	83	84	84	>90 <sup>h</sup> 90–100
Switzerland	7 455	40	16	21	0.8	0.4	68	73	76	>90 <sup>h</sup> 90–100
Syrian Arab Republic	19 408	21	36	5	2.9	2.6	49	50	51	>90 <sup>h</sup> 90–100
Tajikistan	6 640	20	39	5	2.2	1.3	32	26	25	88 <sup>g</sup> 50–74
Thailand	63 444	33	21	12	1.2	0.9	29	31	33	>90 <sup>h</sup> 75–89
The former Yugoslav Republic of Macedonia	2 036	35	19	16	0.7	0.3	58	65	70	>90 <sup>h</sup> 90–100
Timor-Leste	1 114	17	45	5	2.3	2.7	21	25	27	53 <sup>g</sup> <25
Togo	6 410	18	43	5	2.9	3.2	30	37	41	78 <sup>g</sup> <25
Tonga	100	21	37	9	0.6	0.2	23	23	24	>90 <sup>h</sup> ...
Trinidad and Tobago	1 328	29	22	10	0.7	0.4	9	11	13	>90 <sup>h</sup> 75–89
Tunisia	10 215	27	25	9	1.9	1.2	60	63	66	>90 <sup>h</sup> 25–49
Turkey	73 922	27	28	8	1.8	1.5	59	65	68	... 25–49
Turkmenistan	4 899	24	31	6	2.5	1.4	45	45	47	>90 <sup>h</sup> ...
Tuvalu	10	...	34	8	1.2	0.6	41	44	46	... >75
Uganda	29 899	15	49	4	3.6	3.1	11	12	13	4 <sup>g</sup> <25
Ukraine	46 557	39	14	21	-0.1	-0.8	67	67	68	>90 <sup>h</sup> 90–100
United Arab Emirates	4 248	30	20	2	5.4	5.0	79	77	77	... 50–74
United Kingdom	60 512	39	18	22	0.3	0.4	89	89	90	>90 <sup>h</sup> 90–100
United Republic of Tanzania	39 459	18	44	5	3.1	2.5	19	22	25	8 <sup>g</sup> <25
United States of America	302 841	36	21	17	1.1	1.0	75	79	81	>90 <sup>h</sup> 90–100
Uruguay	3 331	33	24	18	0.7	0.3	89	91	92	>90 <sup>h</sup> 90–100
Uzbekistan	26 981	23	32	6	2.2	1.5	40	37	37	>90 <sup>h</sup> 50–74
Vanuatu	221	20	39	5	2.6	2.3	19	22	24	... ...
Venezuela (Bolivarian Republic of)	27 191	25	31	8	2.4	1.9	84	91	94	>90 <sup>h</sup> 90–100
Viet Nam	86 206	25	29	8	2.1	1.4	20	24	27	87 <sup>g</sup> <25
Yemen	21 732	17	45	4	4.3	3.0	21	25	28	... <25
Zambia	11 696	17	46	5	2.8	2.1	39	35	35	10 <sup>g</sup> <25
Zimbabwe	13 228	19	39	5	2.7	1.0	29	34	36	... 25–49
<b>WHO region</b>										
African Region	773 791	18	43	5	2.8	2.5	32	36	38	... ...
Region of the Americas	894 943	30	26	12	1.5	1.3	68	71	73	... ...
South-East Asia Region	1 721 049	25	31	8	2.0	1.6	26	29	32	... ...
European Region	887 455	37	18	19	0.5	0.2	71	72	73	... ...
Eastern Mediterranean Region	540 284	22	35	6	2.6	2.0	44	47	49	... ...
Western Pacific Region	1 763 399	33	22	12	1.3	0.8	35	42	47	... ...
<b>Income group</b>										
Low income	2 470 318	22	36	6	2.4	2.0	25	28	30	... ...
Lower middle income	2 295 036	30	25	10	1.4	1.0	36	43	48	... ...
Upper middle income	817 293	30	25	12	1.2	0.8	66	69	70	... ...
High Income	998 238	38	18	20	0.7	0.7	73	76	77	... ...
<b>Global</b>	<b>6 580 921</b>	<b>28</b>	<b>28</b>	<b>10</b>	<b>1.6</b>	<b>1.3</b>	<b>44</b>	<b>48</b>	<b>50</b>	<b>... ...</b>

Total fertility rate <sup>a</sup> (per woman)	Adolescent fertility rate <sup>c</sup> (per 1000 women)	Adult literacy rate <sup>d</sup> (%)	Net primary school enrolment ratio <sup>d</sup> (%)									Gross national income per capita <sup>e</sup> (PPP int. \$)			Population living <\$1 a day <sup>f</sup> (%, PPP int. \$)	
			Male			Female			1990			2000				
			1990	2000	2006	2000–2006	1990–1999	2000–2005	1990–1994	1995–1999	2000–2006	1990–1994	1995–1999	2000–2006	2000–2006	
1.5	1.2	1.3	6	99.5	99.7	96	97	96	97	95	95	...	16 860	23 970	...	
5.9	4.6	4.0	...	...	...	...	...	...	64	...	...	62	1 750	1 900	2 170	...
6.8	6.6	6.2	35	...	...	11	...	...	6	...	...	...	...	...	...	...
3.6	2.9	2.7	65	82.4	...	89	93	88	92	94	88	7 180	8 560	11 710	10.7	
1.3	1.2	1.4	10	96.5	...	100	100	100	100	100	99	14 240	21 820	28 030	...	
2.5	2.1	1.9	...	...	90.7	...	...	99	...	...	100	1 880	3 220	5 010	5.6	
6.0	5.1	4.4	...	...	60.9	46	...	45	34	...	37	840	1 280	2 160	...	
2.7	2.7	2.5	62	...	89.6	79	...	93	83	...	96	4 460	5 530	8 120	...	
5.7	4.2	3.6	...	...	79.6	73	73	76	76	75	77	3 630	4 270	5 170	...	
2.0	1.6	1.8	7	...	...	100	100	97	100	100	97	18 290	26 350	35 070	...	
1.5	1.4	1.4	5	...	...	83	94	90	84	94	90	25 580	34 080	40 930	...	
5.5	3.7	3.2	...	...	80.8	95	95	97	87	88	92	2 000	3 020	3 930	...	
5.2	4.0	3.5	...	...	99.5	78	...	99	76	...	95	2 020	740	1 410	7.4	
2.1	1.9	1.8	...	...	92.6	88	...	94	87	...	94	3 700	6 220	9 140	<2.0	
1.9	1.6	1.5	23	94.1	96.1	95	94	92	94	92	92	5 630	5 980	7 610	<2.0	
5.3	7.1	6.7	...	...	...	...	...	70	...	...	67	...	...	...	...	
6.4	5.6	5.0	...	...	53.2	75	89	83	53	70	72	1 190	1 330	1 490	...	
4.6	3.8	3.8	17	98.9	...	...	90	97	...	86	93	4 450	6 580	8 580	...	
2.4	1.6	1.6	35	97.1	98.4	88	87	85	89	88	85	5 300	8 390	16 260	...	
3.6	2.1	1.9	...	...	74.3	97	94	97	90	92	98	3 660	5 980	8 490	<2.0	
3.0	2.4	2.2	51	79.2	87.4	93	...	92	85	...	88	4 510	6 520	9 060	3.4	
4.3	2.8	2.6	...	98.8	...	...	...	...	...	...	...	4 490	3 210	...	...	
3.2 <sup>i</sup>	3.1 <sup>i</sup>	3.0 <sup>i</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...	
7.1	6.9	6.6	159	56.1	66.8	...	...	...	...	...	...	660	1 150	1 490	...	
1.9	1.2	1.2	29	...	99.4	81	...	90	81	...	90	7 350	3 920	7 520	<2.0	
4.4	2.7	2.3	...	79.5	88.7	100	80	86	98	79	85	23 020	22 630	...	...	
1.8	1.7	1.8	27	...	...	97	100	99	98	100	99	17 320	26 510	35 580	...	
6.1	5.7	5.3	139	...	69.4	50	49	98	51	50	97	400	510	740	57.8	
2.0	2.0	2.1	43	...	...	97	94	91	97	94	92	22 940	35 190	44 260	...	
2.5	2.2	2.1	64	96.8	...	91	94	94	92	94	94	5 510	8 750	11 150	<2.0	
4.2	2.8	2.6	40	...	...	79	...	...	78	...	...	...	1 470	2 250	<2.0	
4.9	4.4	3.9	...	74.0	...	92	93	...	91	92	...	2 370	2 960	3 280	...	
3.4	2.8	2.6	81	89.8	93.0	86	85	91	89	86	91	4 630	5 690	7 440	18.5	
3.7	2.4	2.2	25	90.3	...	94	...	96	86	...	91	880	2 010	3 300	...	
8.1	6.3	5.6	83	37.1	54.1	71	70	85	27	41	62	580	770	920	...	
6.5	5.8	5.3	161	68.0	...	69	91	...	67	93	...	700	750	1 000	63.8	
5.2	3.8	3.3	101	83.5	89.4	...	83	81	...	83	82	2 140	2 410	...	...	
5.7	5.0	4.7	122	51.8	59.3	58	64	75	49	57	70	1 506	1 722	2 260	...	
2.7	2.4	2.3	68	...	...	92	94	94	93	94	94	11 865	17 505	21 987	...	
3.8	3.0	2.7	94	52.0	66.8	...	...	91	...	...	88	1 462	2 476	3 867	...	
1.9	1.5	1.6	24	...	...	93	...	95	92	...	94	11 807	15 321	20 614	...	
5.5	4.0	3.5	38	53.4	64.4	80	87	83	67	78	74	2 722	3 881	4 187	...	
2.5	2.1	2.0	9	79.1	90.7	99	...	...	95	...	...	3 295	6 187	10 096	...	
4.8	4.0	3.6	97	48.7	58.8	...	...	83	...	...	78	1 145	1 805	2 763	...	
2.8	2.3	2.2	25	78.0	88.9	96	...	...	91	...	...	1 999	3 904	6 902	...	
2.7	2.1	2.0	56	87.9	92.9	93	...	94	92	...	93	6 210	7 733	10 841	...	
1.8	1.7	1.7	22	...	...	96	97	95	95	96	95	18 660	27 710	35 828	...	
<b>3.2</b>	<b>2.7</b>	<b>2.6</b>	<b>59</b>	<b>67.8</b>	<b>78.4</b>	<b>87</b>	...	<b>88</b>	<b>82</b>	...	<b>85</b>	<b>5 161</b>	<b>7 470</b>	<b>10 223</b>	...	

# Footnotes and explanatory notes

Figures have been computed by WHO to ensure comparability; thus they are not necessarily the official statistics of Member States, which may use alternative rigorous methods.

For indicators with a reference period expressed as a range, figures refer to the latest available year in the range; except in *Inequities in health care and health outcome*, where the figures refer to the period specified. For specific years, indicator definitions and metadata, please refer to <http://www.who.int/whosis>.

... Data not available or not applicable.

The global, regional and income aggregates for rates and ratios are weighted averages when relevant while for absolute numbers they are the sums. Certain Member States do not have an associated income group and are not included in aggregate calculations. Aggregates are calculated only if data are available for 50% of the population within the group. For a list of country groupings, refer to the end of this section.

## Mortality and burden of disease

<sup>a</sup> *Life tables for WHO Member States*. Geneva, World Health Organization, 2006 ([http://www.who.int/whosis/database/life\\_tables/life\\_tables.cfm](http://www.who.int/whosis/database/life_tables/life_tables.cfm), accessed 18 March 2008).

<sup>b</sup> *The World Health Report 2004: changing history*. Geneva, World Health Organization, 2004 (<http://www.who.int/whr/2004/en/index.html>, accessed 18 March 2008).

<sup>c</sup> *Neonatal and perinatal mortality: country, regional and global estimates 2004*. Geneva, World Health Organization, 2007 ([http://whqlibdoc.who.int/publications/2007/9789241596145\\_eng.pdf](http://whqlibdoc.who.int/publications/2007/9789241596145_eng.pdf), accessed 18 March 2008).

<sup>d</sup> *Maternal mortality in 2005: estimates developed by WHO, UNICEF, UNFPA and the World Bank*. Geneva, World Health Organization, 2007 ([http://www.who.int/reproductive-health/publications/maternal\\_mortality\\_2005/mme\\_2005.pdf](http://www.who.int/reproductive-health/publications/maternal_mortality_2005/mme_2005.pdf), accessed 18 March 2008).

<sup>e</sup> Based on the 2006 *Report on the global AIDS epidemic*. Geneva, UNAIDS and World Health Organization, 2006. Annex 2: HIV and AIDS estimates and data, 2005 and 2003 ([http://www.who.int/hiv/mediacentre/2006\\_GR\\_ANN2\\_en.pdf](http://www.who.int/hiv/mediacentre/2006_GR_ANN2_en.pdf), accessed 18 March 2008). Ranges of estimates are available from this document. WHO region and income group aggregates have been computed using preliminary data for the 2008 report (forthcoming).

<sup>f</sup> These are classified as deaths from tuberculosis (A15–A19, B90) according to the *International Statistical Classification of Diseases and related Health Problems*, tenth revision. Geneva, World Health Organization, 1992. *Global tuberculosis control: surveillance, planning, financing*. WHO report 2008. Geneva, World Health Organization, 2008 (WHO/HTM/TB/2008.393) ([http://www.who.int/tb/publications/global\\_report](http://www.who.int/tb/publications/global_report), accessed 18 March 2008).

<sup>g</sup> These deaths are classified as HIV disease resulting in tuberculosis (B20.0) according to the *International Statistical Classification of Diseases and related Health Problems*, tenth revision. Geneva, World Health Organization, 1992. They are already counted in the number of deaths from HIV/AIDS (B20–B24). *Global tuberculosis control: surveillance, planning, financing*. WHO report 2008. Geneva, World Health Organization, 2008 (WHO/HTM/TB/2008.393) ([http://www.who.int/tb/publications/global\\_report](http://www.who.int/tb/publications/global_report), accessed 18 March 2008).

<sup>h</sup> *Mortality and burden of disease estimates for WHO Member States in 2002*. World Health Organization, December 2004 (<http://www.who.int/entity/healthinfo/statistics/bodgbdeathdalystimates.xls>, accessed 18 March 2008).

<sup>i</sup> Rates are age-standardized to WHO's world standard population. Ahmad OB et al. *Age standardization of rates: a new WHO standard*. Geneva, World Health Organization, 2001 (GPE Discussion Paper Series No. 31) (<http://www.who.int/healthinfo/paper31.pdf>, accessed 18 March 2008).

<sup>j</sup> YLL, years of life lost.<sup>k</sup> The sum of individual proportions may not add up to 100% due to rounding.<sup>l</sup> Communicable diseases include maternal causes, conditions arising during the perinatal period and nutritional deficiencies.<sup>m</sup> Neonatal causes include diarrhoea occurring during the neonatal period. Bryce J et al. WHO estimates of the causes of death in children. *Lancet*, 2005, 365:1147–1152; *Mortality profiles*. Geneva, World Health Organization, 2007 (<http://www.who.int/whosis/mort/profiles/en/>, accessed 18 March 2008).<sup>n</sup> TB, tuberculosis. Data are for all forms of TB including TB in people with HIV infection. *Global tuberculosis control: surveillance, planning, financing*. WHO report 2008. Geneva, World Health Organization, 2008 (WHO/HTM/TB/2008.393) ([http://www.who.int/tb/publications/global\\_report](http://www.who.int/tb/publications/global_report), accessed 18 March 2008).<sup>o</sup> Confirmed poliomyelitis cases include any circulating polioviruses (wild poliovirus and circulating vaccine-derived poliovirus – cVDPV). Data from WHO Polio Eradication Initiative as of 22 January 2008. Updated information can be found at [http://www.who.int/immunization\\_monitoring/en/diseases/poliomyelitis/case\\_count.cfm](http://www.who.int/immunization_monitoring/en/diseases/poliomyelitis/case_count.cfm), accessed 18 March 2008).

## Health service coverage

<sup>a</sup> WHO reproductive health indicators database, 2008 update. Geneva, World Health Organization, 2008 ([http://www.who.int/reproductive-health/global\\_monitoring/RHRxmls/RHRmainpage.htm](http://www.who.int/reproductive-health/global_monitoring/RHRxmls/RHRmainpage.htm), accessed 17 March 2008).<sup>b</sup> WHO global database on births attended by skilled health personnel, 2008 update. Geneva, World Health Organization, 2008. ([http://www.who.int/reproductive-health/global\\_monitoring/index.html](http://www.who.int/reproductive-health/global_monitoring/index.html), accessed 17 March 2008).<sup>c</sup> Proportion of neonates protected at birth against neonatal tetanus through maternal immunization with tetanus toxoid, based on a mathematical model taking into account the mother's immunization in infancy, during pregnancy and in tetanus campaigns. The model is described in: Griffiths U et al. Incremental cost-effectiveness of supplementary immunization activities to prevent neo-natal tetanus in Pakistan. *Bulletin of the World Health Organization*, 2004, 82:643–651.<sup>d</sup> DTP3, 3 doses of diphtheria–tetanus–pertussis vaccine; HepB3, 3 doses of hepatitis B vaccine, Hib3, 3 doses of *Haemophilus influenzae* type B vaccine. WHO/UNICEF estimates of national immunization coverage [online database]. Geneva, World Health Organization, 2007 ([http://www.who.int/immunization\\_monitoring/routine/immunization\\_coverage/en/index4.html](http://www.who.int/immunization_monitoring/routine/immunization_coverage/en/index4.html), accessed 16 March 2008). Estimates based on data available up to August 2007. For countries recommending the first dose of measles vaccine in children older than 12 months of age, the indicator is calculated as the proportion of children less than 24 months of age receiving one dose of measles-containing vaccine.<sup>e</sup> Data compiled by WHO from Demographic and Health Surveys (DHS) (<http://www.measuredhs.com>, accessed 17 March 2008).<sup>f</sup> *World contraceptive use 2007* [wall chart]. New York, Population Division, Department of Economic and Social Affairs, United Nations Secretariat, 2008.<sup>g</sup> PMTCT, preventing mother to child transmission. The coverage estimate is calculated by dividing the number of pregnant HIV-infected women who received antiretrovirals for PMTCT by the estimated unrounded number of pregnant HIV-infected women. In this table, only data for generalized epidemics are included. Source: *Children and AIDS: Second stocktaking report*. New York, United Nations Children's Fund, World Health Organization, Joint United Nations Programme on HIV/AIDS, April 2008. See Goal 1: Preventing mother-to-child transmission of HIV in low- and middle-income countries. A complete set of data with ranges of estimates are available from this document.<sup>h</sup> *Towards universal access: scaling up priority HIV/AIDS interventions in the health sector: progress report, June 2008*. Geneva, World Health Organization, Joint United Nations Programme on HIV/AIDS, United Nations Children's Fund, 2008 (forthcoming). See Annex 1: Estimated number of people receiving antiretroviral therapy, people needing antiretroviral therapy and percentage coverage in WHO Member States. Ranges of estimates are available from this document.<sup>i</sup> TB, tuberculosis; DOTS, internationally recommended TB control strategy. The detection rate is the number of new smear-positive cases notified under DOTS to WHO divided by the estimated number of new smear-positive cases. *Global tuberculosis control: surveillance, planning, financing*. WHO report 2008. Geneva, World Health Organization, 2008 (WHO/HTM/TB/2008.393) ([http://www.who.int/tb/publications/global\\_report](http://www.who.int/tb/publications/global_report), accessed 17 April 2008).

<sup>j</sup> The treatment success rate is the percentage of new smear-positive patients registered for treatment under DOTS who were cured (with laboratory confirmation) or completed their course of treatment. *Global tuberculosis control: surveillance, planning, financing. WHO report 2008*. Geneva, World Health Organization, 2008 (WHO/HTM/TB/2008.393) ([http://www.who.int/tb/publications/global\\_report](http://www.who.int/tb/publications/global_report), accessed 17 April 2008).

<sup>k</sup> *The World Health Report 2005: make every mother and child count*. Geneva, World Health Organization, 2005 (<http://www.who.int/whr/2005/en/index.html>, accessed 17 April 2008).

<sup>l</sup> Data are preliminary or provisional.

<sup>m</sup> Includes 5–15% of deliveries by cadres of health workers other than doctors, nurses and midwives.

<sup>n</sup> Data pertain to sexually active women of reproductive age.

<sup>o</sup> Coverage of women surveyed aged 20–69 years screened for cervical cancer through an organized screening programme within the past three years. Source: Mattke S et al. *Health Care Quality Indicators Project. Initial indicators report*. Paris, OCED, 2006.

<sup>p</sup> Coverage of women surveyed aged 52–69 years reporting having received a bilateral mammography. Source: Mattke S et al. *Health Care Quality Indicators Project. Initial indicators report*. Paris, OCED, 2006.

<sup>q</sup> Coverage for the female population aged 18–69 years. Source: World Health Survey, Geneva, World Health Organization, 2006 (<http://www.who.int/healthinfo/survey/whsresults/en/index.html>, accessed 17 March 2008).

<sup>r</sup> Coverage for the female population aged 50–69 years. Source: World Health Survey, Geneva, World Health Organization, 2006 (<http://www.who.int/healthinfo/survey/whsresults/en/index.html>, accessed 17 March 2008).

<sup>s</sup> Compiled by UNICEF from Demographic and Health Surveys (DHS). New York, UNICEF, 2008 (<http://childinfo.org/areas/malaria/maldata.php>, accessed 17 March 2008).

<sup>t</sup> Includes deliveries by cadres of health workers other than doctors, nurses and midwives – range not available.

<sup>u</sup> Includes <5% of deliveries by cadres of health workers other than doctors, nurses and midwives.

<sup>v</sup> Institutional births.

<sup>w</sup> Compiled by UNICEF from Multiple Indicator Cluster Survey (MICS). New York, UNICEF, 2008. (<http://childinfo.org/areas/malaria/maldata.php>, accessed 17 March 2008).

<sup>x</sup> Includes >15% of deliveries by cadres of health workers other than doctors, nurses and midwives.

<sup>y</sup> Data pertain to men and women of reproductive age who are in union.

<sup>z</sup> Data pertain to ever-married women of reproductive age.

<sup>aa</sup> 6+ visits.

<sup>ab</sup> Estimate.

<sup>ac</sup> 5+ visits.

<sup>ad</sup> 3+ visits.

<sup>ae</sup> Data pertain to all women of reproductive age.

<sup>af</sup> Including women in visiting unions, which are non-cohabiting but are nevertheless regular partnerships.

<sup>ag</sup> Excluding Northern Ireland.

## Risk factors

<sup>a</sup> Joint monitoring programme for water supply and sanitation [online database]. Geneva, WHO, UNICEF, 2008 (<http://www.wssinfo.org/en/wecome.html>, accessed 17 April 2008).

<sup>b</sup> Estimates were made by WHO's Department of Public Health and Environment based on Rehfuss E, Mehta S, Prüss-Üstün. Assessing household solid fuel use: multiple implications for the Millennium Development Goals. *Environmental Health Perspectives*, 2006, 114:373–378 (<http://www.who.int/indoorair/mdg/en>, accessed 17 April 2008).

<sup>c</sup> Low birthweight: country, regional and global estimates. New York & Geneva, UNICEF & WHO, 2004. ([http://www.who.int/reproductive-health/publications/low\\_birthweight/low\\_birthweight\\_estimates.pdf](http://www.who.int/reproductive-health/publications/low_birthweight/low_birthweight_estimates.pdf), accessed 18 March 2008).

<sup>d</sup> Global database on child growth and malnutrition [online database]. Geneva, World Health Organization, 2008 (<http://www.who.int/nutgrowthdb/database/en>, accessed 17 April 2008). Prevalence estimates are based on WHO standards.

<sup>e</sup> Comparisons between countries may be limited owing to differences in sample characteristics or survey years. Source: Global database on body mass index (BMI) [online database]. Geneva, World Health Organization, 2006 (<http://www.who.int/bmi>, accessed 17 April 2008).

<sup>f</sup> Global information system on alcohol and health [online database]. Geneva, World Health Organization, 2008 (<http://www.who.int/globalatlas/DataQuery/default.asp>, accessed 17 April 2008).

<sup>g</sup> Appendix III, Age Standardised Prevalence Estimates for WHO Member States, WHO Report on the Global Tobacco Epidemic, 2008: The MPOWER Package. Geneva, World Health Organization, 2008. Definition: Smoking at the time of the survey of any form of tobacco, including cigarettes, cigars, pipes, bidis, etc.

<sup>h</sup> WHO/CDC Global Youth Tobacco Survey (GYTS). Geneva, World Health Organization, 2007 (<http://www.cdc.gov/tobacco/global/GYTS/results.htm>, accessed 17 April 2008). Data relate to tobacco use in any form in the past 30 days.

<sup>i</sup> 2006 report on the global AIDS epidemic. Geneva, Joint United Nations Programme on HIV/AIDS, World Health Organization, 2006. See Annex 2: HIV and AIDS estimates and data, 2005 and 2003.

<sup>j</sup> City surveys were extrapolated into country figures reported here.

<sup>k</sup> Upper limit is 49.

<sup>l</sup> Data were not validated by country focal point in time for publication of this report.

<sup>m</sup> Self-reported data.

<sup>n</sup> Upper limit is >65.

<sup>o</sup> Lower limit is >15.

<sup>p</sup> Upper limit is 64.

<sup>q</sup> Upper limit is 59.

<sup>r</sup> Upper limit is 60.

## Health systems resources

<sup>a</sup> Global atlas of the health workforce [online database]. Geneva, World Health Organization, 2008 ([http://www.who.int/globalatlas/autologin/hrh\\_login.asp](http://www.who.int/globalatlas/autologin/hrh_login.asp), accessed 17 March 2008).

<sup>b</sup> Sources: *Regional Core Health Data Initiative*. Washington, DC, Pan American Health Organization, 2007 (<http://www.paho.org/english/dd/ais/coredata.htm>, accessed 17 March 2008); *The work of WHO in the Eastern Mediterranean Region. Annual Report of the Regional Director 1 January – 31 December 2006*. Alexandria, WHO Regional Office for the Eastern Mediterranean, 2006 (<http://www.emro.who.int/rd/annualreports/2006>, accessed 17 March 2007); European health for all database (HFA-DB) [online database]. Copenhagen, WHO Regional Office for Europe, 2007 (<http://data.euro.who.int/hfadb>, accessed 17 March 2008); *Core indicators 2005*. Manila, WHO Regional Office for the Western Pacific, 2005 ([http://www.wpro.who.int/information\\_sources/databases/core\\_indicators](http://www.wpro.who.int/information_sources/databases/core_indicators), accessed 17 March 2008); *Core indicators 2005*. New Delhi, WHO, Regional Office for South-East Asia, 2005 ([http://www.searo.who.int/EN/Section1243/Section1382/Section1386\\_9855.htm](http://www.searo.who.int/EN/Section1243/Section1382/Section1386_9855.htm), accessed 17 March 2008); additional data compiled by the WHO Regional Office for Africa.

<sup>c</sup> National health accounts: country information. Geneva, World Health Organization, 2007 (<http://www.who.int/nha/country/en/index.html>, accessed 17 March 2008).

<sup>d</sup> In some cases the sum of the ratios of general government expenditure and private expenditure on health may not add up to 100% because of rounding.

<sup>e</sup> The GDP includes the illicit opium economy.

<sup>f</sup> Estimates should be read with caution as these are derived from limited evidence.

<sup>g</sup> Estimates updated using data from NHA reports, surveys, National Accounts series or information provided by contacts during national consultations.

<sup>h</sup> Hospital beds include inpatient and maternity beds. Maternity beds are included, while cots and delivery beds are excluded.

<sup>i</sup> Data refer to year prior to 2000.

<sup>j</sup> Fiscal year ends in June; expenditure data have been allocated to the previous calendar year, e.g. data for 2005 are for the fiscal year 2005–2006.

<sup>k</sup> Adjustments for currency changes were made for the entire series.

<sup>l</sup> Adoption of “A System of Health Accounts” (SHA) methodology, classifications and recommended documentary sources induced changes in the level of previously reported ratios and may constitute a break in the series between 2000 and 2005.

<sup>m</sup> Refers to public sector only.

<sup>n</sup> The estimates do not include expenditures for the Hong Kong and Macao Special Administrative Regions.

<sup>o</sup> Exchange rate changed from 2.15 Won in 2001 to 152 Won in 2002. This explains sudden changes in per capita levels between 2000 and 2005.

<sup>p</sup> In 2005, grants accounted for 754 million pesos and loans for 675 million pesos (a substantial downward trend for loans).

<sup>q</sup> Benchmark revision of the GDP lowers the health expenditure to GDP ratio compared to previous levels.

<sup>r</sup> Increases in international dollar rates reduced the per capita levels compared with previous releases.

<sup>s</sup> Exchange rate changed in 2002 from multiple to a managed floating exchange rate. Inter-bank market rate used prior to 2002.

<sup>t</sup> The estimates do not include expenditures of Northern Iraq.

<sup>u</sup> The public expenditure on health includes contributions from the United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA) to Palestinian refugees residing in Jordanian territories.

<sup>v</sup> Market exchange rate is used to estimate the per capita figures.

<sup>w</sup> Serbia and Montenegro data are presented separately.

<sup>x</sup> The exchange rate used for the Syrian Arab Republic is the rate for non-commercial transactions from the Central Bank of Syria.

<sup>y</sup> GDP does not include income from petroleum.

## Inequities in health care and health outcome

<sup>a</sup> Sources: Figures stratified by “place of residence” and “educational level of mother” were extracted from Demographic and Health Survey data using STATcompiler software or Demographic and Health Survey reports (<http://www.measuredhs.com/>). Figures stratified by “wealth quintile” were extracted from Demographic and Health Survey reports. When not available in the reports, which mostly applies to surveys conducted in 2001 or earlier, the figures were extracted from Gwatkin DR et al. *Socio-economic differences in health, nutrition, and population within developing countries: an overview*. Washington, DC, World Bank, 2007 (<http://go.worldbank.org/XJK7WKSE40>, accessed 17 April 2008).

<sup>b</sup> For all countries, under-five mortality rate is based on the ten-year period preceding the survey, except for India and Turkey where it is based on the five-year period preceding the survey.

<sup>c</sup> Lowest educational level achieved by mother is “no education”; highest level is “secondary or higher”.

<sup>d</sup> Lowest educational level achieved by mother is “secondary general”; highest level is “higher than specialized secondary”.

<sup>e</sup> MMR (measles, mumps, rubella) vaccination coverage.

<sup>f</sup> The figures in parentheses are based on a small number of cases (25–49 unweighted cases).

<sup>g</sup> Data for “Births attended by skilled health personnel” correspond to births occurring in the three years preceding the survey rather than five years.

<sup>h</sup> Highest educational level achieved by mother is “12 or more years complete”.

<sup>i</sup> Lowest educational level achieved by mother is “primary or secondary”; highest level is “higher than secondary special”.

<sup>j</sup> Lowest educational level achieved by mother is “secondary”; highest level is “higher than secondary special”.

<sup>k</sup> Lowest educational level achieved by mother is “no education/primary incomplete”; highest level is “second level primary and higher”.

<sup>l</sup> Lowest educational level achieved by mother is “primary or middle school”; highest level is “higher than secondary special”.

## Demographic and socioeconomic statistics

<sup>a</sup> *World population prospects: the 2006 revision*. New York, Population Division, Department of Economic and Social Affairs, United Nations Secretariat, 2007.

<sup>b</sup> WHO mortality database: tables [online database]. Geneva, World Health Organization, 2008 (<http://www.who.int/healthinfo/morttables>, accessed 17 April 2008).

<sup>c</sup> *World fertility patterns 2007* [wall chart]. New York, Population Division, Department of Economic and Social Affairs, United Nations Secretariat, 2008.

<sup>d</sup> UNESCO Institute for Statistics Data Centre [online database]. Montreal, UNESCO Institute for Statistics, 2007 (<http://stats UIS.unesco.org>, accessed 16 March 2008).

<sup>e</sup> PPP int. \$, purchasing power parity at international dollar rate. Source: *GNI per capita 2007, atlas method and PPP*. Washington, DC, World Bank, 2007.

<sup>f</sup> *World development indicators 2007*. Washington, DC, International Bank for Reconstruction World Bank, 2007.

<sup>g</sup> Percentage of children less than five years of age who were registered at the time of the survey. The numerator of this indicator includes children whose birth certificate was seen by the interviewer or whose mother or caregiver said the birth had been registered. *The state of the world's children 2008: child survival*. New York, United Nations Children's Fund, 2008.

<sup>h</sup> *United Nations demographic yearbook 2005*. New York, United Nations Statistics Division. (<http://unstats.un.org/unsd/demographic/products/dyb/dyb2005.htm>, accessed 15 April 2008).

<sup>i</sup> International Data Base (IDB). Washington, DC, US Census Bureau, 2008 (<http://www.census.gov/ipc/www/idb>, accessed 16 March 2008).

## WHO regional groupings

**African Region:** Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Equatorial Guinea, Eritrea,\* Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, South Africa, Swaziland, Togo, Uganda, United Republic of Tanzania, Zambia, Zimbabwe

**Region of the Americas:** Antigua and Barbuda, Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, Trinidad and Tobago, United States of America, Uruguay, Venezuela (Bolivarian Republic of)

**South-East Asia Region:** Bangladesh, Bhutan, Democratic People's Republic of Korea, India, Indonesia, Maldives, Myanmar, Nepal, Sri Lanka, Thailand, Timor-Leste\*

**European Region:** Albania, Andorra,\* Armenia,\* Austria, Azerbaijan,\* Belarus, Belgium, Bosnia and Herzegovina,\* Bulgaria, Croatia,\* Cyprus, Czech Republic,\* Denmark, Estonia,\* Finland, France, Georgia,\* Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Kazakhstan,\* Kyrgyzstan,\* Latvia,\* Lithuania,\* Luxembourg, Malta, Monaco, Montenegro,\* Netherlands, Norway, Poland, Portugal, Republic of Moldova,\* Romania, Russian Federation, San Marino, Serbia,\* Slovakia,\* Slovenia,\* Spain, Sweden, Switzerland, Tajikistan,\* The former Yugoslav Republic of Macedonia,\* Turkey, Turkmenistan,\* Ukraine, United Kingdom, Uzbekistan\*

**Eastern Mediterranean Region:** Afghanistan, Bahrain, Djibouti, Egypt, Iran (Islamic Republic of), Iraq, Jordan, Kuwait, Lebanon, Libyan Arab Jamahiriya, Morocco, Oman, Pakistan, Qatar, Saudi Arabia, Somalia, Sudan, Syrian Arab Republic, Tunisia, United Arab Emirates, Yemen

**Western Pacific Region:** Australia, Brunei Darussalam, Cambodia, China, Cook Islands, Fiji, Japan, Kiribati, Lao People's Democratic Republic, Malaysia, Marshall Islands,\* Micronesia (Federated States of),\* Mongolia, Nauru,\* New Zealand, Niue,\* Palau,\* Papua New Guinea, Philippines, Republic of Korea, Samoa, Singapore, Solomon Islands, Tonga, Tuvalu,\* Vanuatu, Viet Nam

## Income groupings\*\*

**Low income:** Afghanistan, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic People's Republic of Korea, Democratic Republic of the Congo, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Haiti, India, Kenya, Kyrgyzstan, Lao People's Democratic Republic, Liberia, Madagascar, Malawi, Mali, Mauritania, Mongolia, Mozambique, Myanmar, Nepal, Niger, Nigeria, Pakistan, Papua New Guinea, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, Sudan, Tajikistan, Timor-Leste, Togo, Uganda, United Republic of Tanzania, Uzbekistan, Viet Nam, Yemen, Zambia, Zimbabwe

**Lower middle income:** Albania, Algeria, Angola, Armenia, Azerbaijan, Belarus, Bhutan, Bolivia, Bosnia and Herzegovina, Cameroon, Cape Verde, China, Colombia, Congo, Cuba, Djibouti, Dominican Republic, Ecuador, Egypt, El Salvador, Fiji, Georgia, Guatemala, Guyana, Honduras, Indonesia, Iran (Islamic Republic of), Iraq, Jamaica, Jordan, Kiribati, Lesotho, Maldives, Marshall Islands, Micronesia (Federated States of), Morocco, Namibia, Nicaragua, Paraguay, Peru, Philippines, Republic of Moldova, Samoa, Sri Lanka, Suriname, Swaziland, Syrian Arab Republic, Thailand, The former Yugoslav Republic of Macedonia, Tonga, Tunisia, Turkmenistan, Ukraine, Vanuatu

**Upper middle income:** Argentina, Belize, Botswana, Brazil, Bulgaria, Chile, Costa Rica, Croatia, Dominica, Equatorial Guinea, Gabon, Grenada, Hungary, Kazakhstan, Latvia, Lebanon, Libyan Arab Jamahiriya, Lithuania, Malaysia, Mauritius, Mexico, Montenegro, Oman, Palau, Panama, Poland, Romania, Russian Federation, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Serbia, Seychelles, Slovakia, South Africa, Turkey, Uruguay, Venezuela (Bolivarian Republic of)

**High income:** Andorra, Antigua and Barbuda, Australia, Austria, Bahamas, Bahrain, Barbados, Belgium, Brunei Darussalam, Canada, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Iceland, Ireland, Israel, Italy, Japan, Kuwait, Luxembourg, Malta, Monaco, Netherlands, New Zealand, Norway, Portugal, Qatar, Republic of Korea, San Marino, Saudi Arabia, Singapore, Slovenia, Spain, Sweden, Switzerland, Trinidad and Tobago, United Arab Emirates, United Kingdom, United States of America

Cook Islands, Nauru, Niue and Tuvalu are not categorized into income groups and are therefore excluded from the computation of aggregate indices by income group.

\* State may have associated figures for periods prior to its membership in WHO.

\*\* World Bank list of economies (July 2007).

World Bank, July 2007 (<http://siteressources.worldbank.org/DATAPORTAL/Resources/CLASS.XLS>, accessed 1 December 2007).