

Table 3 - Demographic Yearbook 2001

Table 3 presents for each country or area of the world the total, male and female population enumerated at the latest population census, estimates of the mid-year total population for 1995 and 2001, the average annual exponential rate of increase (or decrease) for the period 1995 to 2001, and the surface area and the population density for 2001.

Description of variables: The total, male and female population is, unless otherwise indicated, the de facto (present-in-area) population enumerated at the most recent census for which data are available. The date of this census is given. Unless otherwise indicated, population census data are the results of a nation-wide enumeration. If, however, a nation-wide enumeration has not taken place, the results of a sample survey, essentially national in character, may be presented. Results of surveys referring to less than 50 percent of the total territory or population are not included.

Mid-year population estimates refer to the population on 1 July. Otherwise, a footnote is appended.

Mid-year estimates of the total population are those provided by national statistical offices, unless otherwise indicated.

Surface area, expressed in square kilometres, refers to the total surface area, comprising land area and inland waters (assumed to consist of major rivers and lakes) and excluding only Polar Regions and uninhabited islands. Exceptions to this are noted. Surface areas, originally reported in square miles, have been converted to square kilometres using a conversion factor of 2.589988.

Computation: The annual rate of increase is the average annual percentage rate of population growth between 1995 and 2001, computed by the Statistics Division of the United Nations Department for Economic and Social Affairs using the mid-year estimates (unrounded) presented in this table applying an exponential rate of increase.

Density is the number of persons in the 2001 total population per square kilometre of total surface area.

Reliability of data: Reliable mid-year population estimates are those which are based on a complete census (or a sample survey) and have been adjusted by a continuous population register or adjusted on the basis of the calculated balance of births, deaths and migration. Mid-year estimates of this type are considered reliable and appear in roman type. Mid-year estimates not calculated on this basis are considered less reliable and are shown in italics. Estimates for years prior to 2001 are considered reliable or less reliable on the basis of the 2001 quality code and appear in roman type or in *italics*, accordingly.

In addition, census data and sample survey results are considered reliable and, therefore, appear in roman type.

Rates of population increase that were calculated using population estimates considered less reliable, as described above, are set in italics rather than roman type.

All surface area data are assumed to be reliable and therefore appear in roman type. Population density data, however, are considered reliable or less reliable on the basis of the reliability of the 2001 population estimates used as the numerator.

Limitations: Statistics on the total population enumerated at the time of the census, estimates of the mid-year total population and surface area data are subject to the same qualifications as have been set forth for population and surface area statistics in sections 3 and 2.4 of the Technical Notes, respectively.

Regarding the limitations of census data, it should be noted that although census data are considered reliable, and therefore appear in roman type, the actual quality of census data varies widely from one country or area to another. When known, an estimate of the extent of over-enumeration or under-enumeration is given in footnotes. In the case of sample surveys, a description is given of the population covered.

Because the reliability of the population estimates for any given country or area is based on the quality of the 2001 estimate, the reliability of estimates prior to 2001 may be overstated.

Percentage rates of population growth are subject to all the qualifications of the population estimates mentioned above. In some cases, they simply reflect the rate calculated or assumed in constructing the estimates themselves when adequate measures of natural increase and net migration were not available. For small populations, an error up to approximately 0.5 may be introduced by chance alone. Despite their shortcomings, these rates do provide a useful index for studying population change and, used with proper precautions, they can be useful also in evaluating the accuracy of vital and migration statistics.

Because no indication is given in the table to show which of the mid-year estimates are rounded and which are not, the rates calculated on the basis of these estimates may be much more precise in some cases than in others.

With respect to data on population density, it should be emphasized that density values are very rough indexes, inasmuch as they do not take account of the dispersion or concentration of population within countries or areas nor the proportion of habitable land. They should not be interpreted as reflecting density in the urban sense nor as indicating the supporting power of a territory's land and resources.

Coverage: Population by sex , rate of population increase, surface area and density are shown for 230 countries or areas with a population of 50 or more.