

The World Population Data Sheet, produced by PRB annually since 1962, is both a reference document and an educational tool. With two dozen critical **POPULATION, HEALTH, AND ENVIRONMENT** indicators carefully researched, developed, and vetted by PRB demographers and analysts for more than 200 countries and territories, it provides a snapshot of the demographic trends reshaping our world today and previews what we can expect in the future.

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Notes

The Data Sheet lists all geopolitical entities with populations of 150,000 or more and all members of the United Nations, including sovereign states, dependencies, overseas departments, and some territories whose status or boundaries may be undetermined or in dispute. **More-developed, less-developed,** and **least-developed** regions follow the UN classification (<http://unohrls.org/about/ldcs/>). **High-income, middle-income** (composed of **upper middle-income** and **lower middle-income**), and **low-income** economies follow the World Bank classification based on GNI per capita (<https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups>).

World and Regional Totals: Regional population totals are independently rounded and include small countries or areas not shown. Regional and world rates and percentages are weighted averages of countries for which data are available. Regional averages are shown when data or estimates are available for at least three-quarters of the region's population.

World Population Data Sheets from different years **should not be used as a time series**. Fluctuations in values from year to year often reflect revisions based on new data or estimates rather than actual changes in levels.

Sources

The rates and figures are primarily compiled from the following sources: online databases, reports, and other materials from national statistical offices and regional organizations; demographic and family planning surveys such as the Demographic and Health Surveys (DHS), Multiple Indicator Cluster Surveys (MICS), and Performance Monitoring for Action (PMA) Surveys; the UN *Demographic Yearbook 2019 and Population and Vital Statistics Report of the UN Statistics Division*; *World Population Prospects: The 2019 Revision*, *World Contraceptive Use 2021*, and *World Urbanization Prospects: The 2018 Revision* of the UN Population Division; the International Data

Base of the International Programs, U.S. Census Bureau; *World Development Indicators* online database of the World Bank; *Johns Hopkins Coronavirus Resource Center* of Johns Hopkins University & Medicine; AIDSinfo online database of UNAIDS; and FAOSTAT online database of the Food and Agricultural Organization of the United Nations. The sources also include direct communication with national statistical offices, demographers, and country experts from around the world. Specific data sources may be obtained by contacting the authors of the *2021 World Population Data Sheet*.

Demographic rates for countries with complete vital registration are those most recently reported. For more-developed countries, the rates refer to 2020 or 2019. For other indicators, see Definitions for data years.

Definitions

POPULATION AND PROJECTED POPULATION, MID-2021, MID-2035, AND MID-2050

Current estimates and projections are based on recent censuses, official national data, or analyses conducted by national statistical offices, regional organizations, PRB, UN Population Division, or International Programs of the U.S. Census Bureau. The effects of refugee movements, large numbers of foreign workers, and population shifts due to current events are taken into account to the extent possible. For countries where the available population estimates and projections do not consider COVID-19 mortality, the mid-2021, mid-2035, and mid-2050 population projections are adjusted using estimates of COVID-19 deaths from country statistical offices and the *Johns Hopkins Coronavirus Resource Center*. Projected populations are based on reasonable assumptions on the future course of fertility, mortality, and migration.

BIRTHS/DEATHS PER 1,000 POPULATION

Crude birth and death rates, or the annual number of births and deaths per 1,000 total population, respectively. For countries without complete vital registration, the crude death rate was adjusted using COVID-19 death data from the *Johns Hopkins Coronavirus Resource Center*. No adjustments were made to crude birth rates. In countries with complete vital registration, the impact of the COVID-19 pandemic on the number of births and deaths is likely already reflected in the data reported by country statistical offices.

RATE OF NATURAL INCREASE (%)

The birth rate minus the death rate, expressed as a percentage. This value represents the

estimated rate of population growth without regard for migration.

NET MIGRATION RATE

The estimated net migration (immigration minus emigration) per 1,000 population. For some countries, data are derived as a residual from estimated birth, death, and population growth rates. No adjustments were made to the net migration rate to account for the impact of the COVID-19 pandemic and related border closures.

INFANT MORTALITY RATE

The annual number of deaths of infants under age 1 per 1,000 live births. Decimals indicate national statistics reported as completely registered; those without are estimates from the sources cited above. Rates shown in italics are based on fewer than 50 annual infant deaths and, as a result, are subject to considerable yearly variability; rates shown for such countries are estimated from an average of the previous three years.

TOTAL FERTILITY RATE, 1990 AND 2020

The average number of children a woman would have assuming current age-specific birth rates remain constant throughout her childbearing years (usually considered to be ages 15 to 49). Data are presented for both 1990 and 2020 or the latest year available. No adjustments were made to total fertility rates to account for the impact of COVID-19. In countries with complete vital registration, the impact of the pandemic on fertility is likely already reflected in the data reported by country statistical offices.

PERCENT OF ALL BIRTHS TO MOTHERS AGES 15-19, 1990 AND 2020

The percentage of all births occurring to mothers ages 15-19, presented for both 1990 and 2020 or the latest year for which data are available.

PERCENT OF ALL BIRTHS TO MOTHERS AGES 35+, 1990 AND 2020

The percentage of all births occurring to mothers ages 35 and older, presented for both 1990 and 2020 or the latest year for which data are available.

FAMILY PLANNING AMONG MARRIED WOMEN (AGES 15-49): USING ALL METHODS, USING MODERN METHODS, DEMAND SATISFIED BY MODERN METHODS (%)

The percentage of currently married or in-union women (unless otherwise indicated in footnotes) of reproductive age who are currently using any form of contraception; any modern form of contraception; and

among those with a need for family planning, the percentage who have their need met by modern methods. Modern methods comprise clinic and supply methods, including the pill, injectable, implant, IUD, condom, and sterilization. The inclusion of lactational amenorrhea and/or Standard Days Method in modern methods varies across countries. Data are from the most recently available national-level surveys since 2005. Data prior to 2015 are shown in italics. The classification of women as currently married or in-union may vary by country. The age range of women surveyed varies in some countries.

POPULATION AGES <15 AND AGES 65+

The percentage of the total population in those age groups, which are often considered the "dependent ages."

LIFE EXPECTANCY AT BIRTH, TOTAL AND BY SEX

The average number of years a newborn infant can expect to live under current mortality rates.

YOUTH AGES 15-24 WITH HIV/AIDS BY SEX (%), 2020

The percentage of the population ages 15-24 living with HIV/AIDS.

URBAN POPULATION (%)

The percentage of the total population living in areas termed "urban" by that country or by the UN.

POPULATION PER SQUARE KILOMETER OF ARABLE LAND

The mid-year 2021 population divided by the square kilometers of arable land last measured in 2018.

GNI PER CAPITA, PPP, 2020 (\$ CURRENT INTERNATIONAL)

Gross national income in purchasing power parity (PPP) divided by mid-year population. Data prior to 2020 are in italics.

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