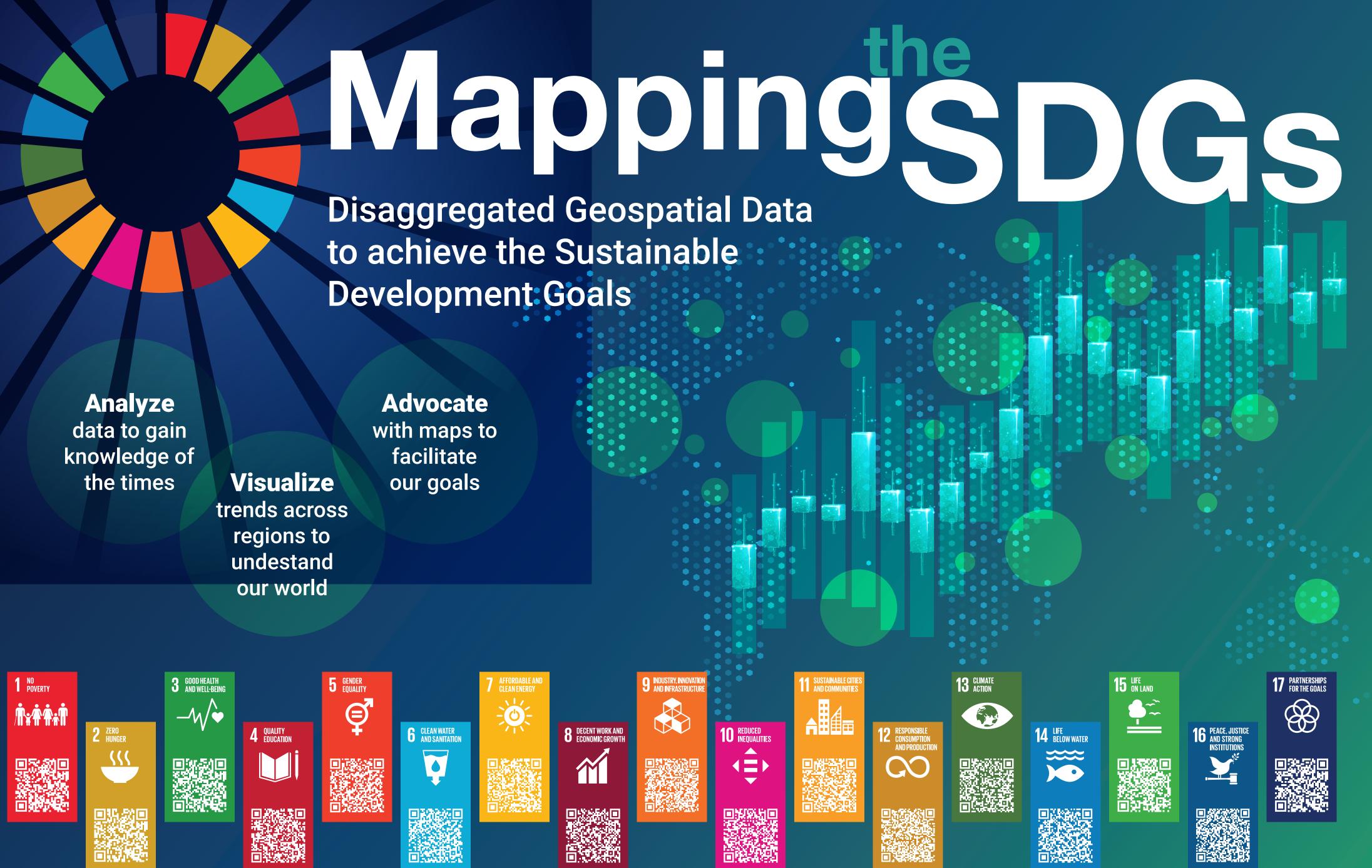
United Nations Geospatial

Analyze data to gain the times

Visualize regions to undestand our world

Advocate facilitate our goals



Scan respective QR codes to look into the maps on each Sustainable Development Goals.



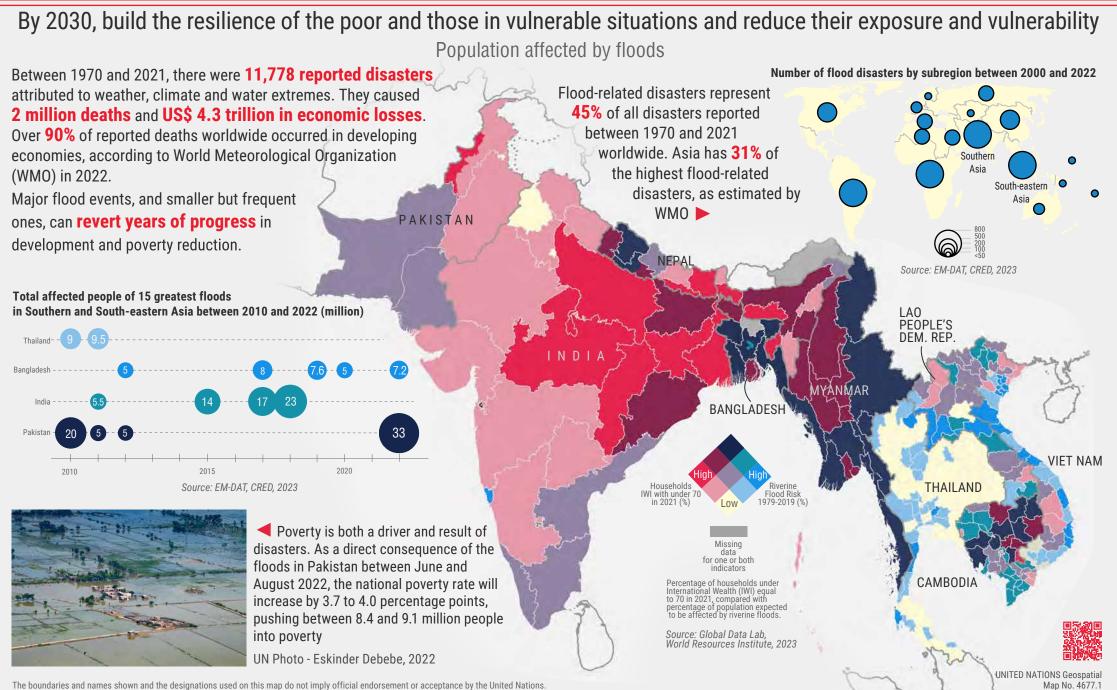
Create Your Own SDG Map Find our book on cartography online.



END POVERTY IN ALL ITS FORMS EVERYWHERE



Nov 2023

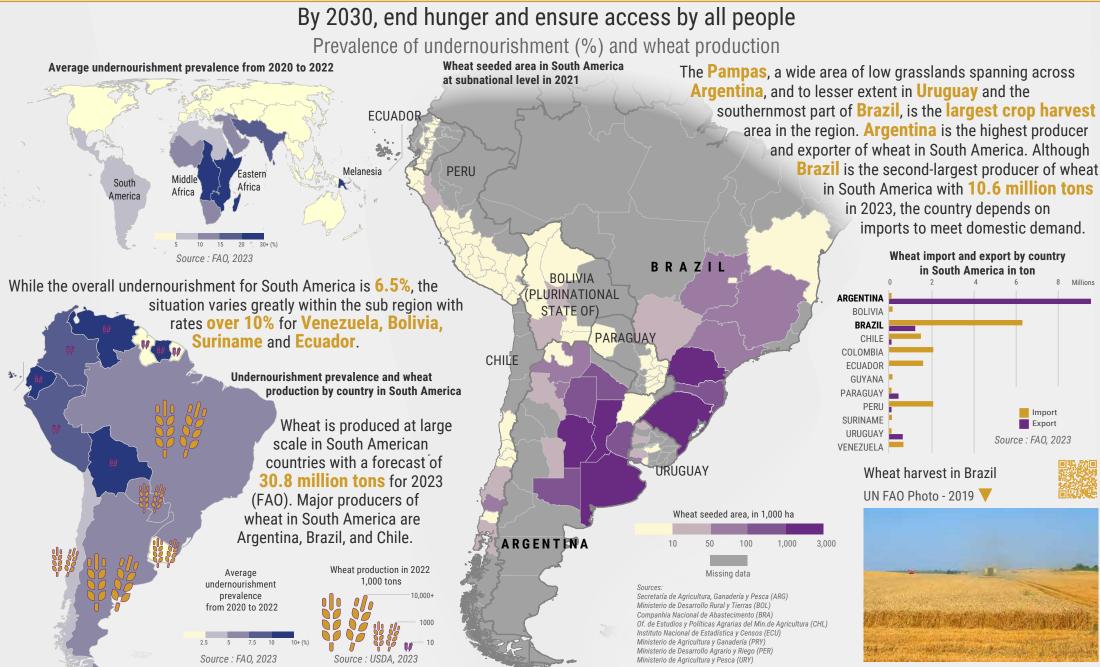


Dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not yet been agreed upon by the parties.

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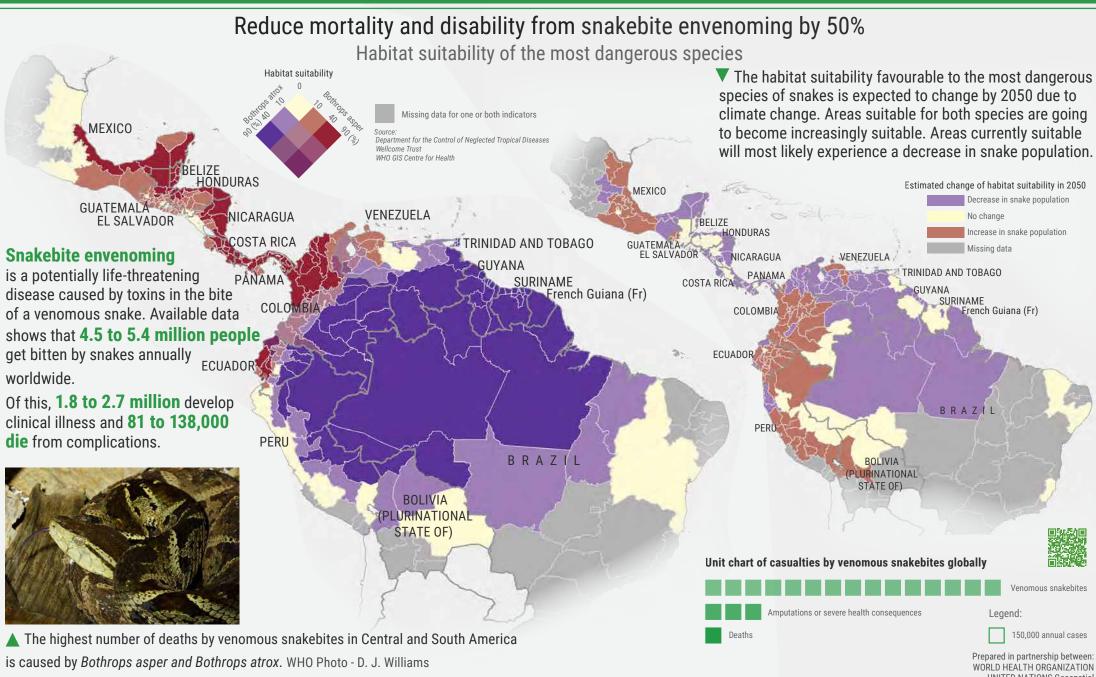
END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION





The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern Ireland concerning sovereignty over the Falkland Islands (Malvinas). UNITED NATIONS Geospatial Map No. 4677.2 Nov 2023

3 MONTHE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES



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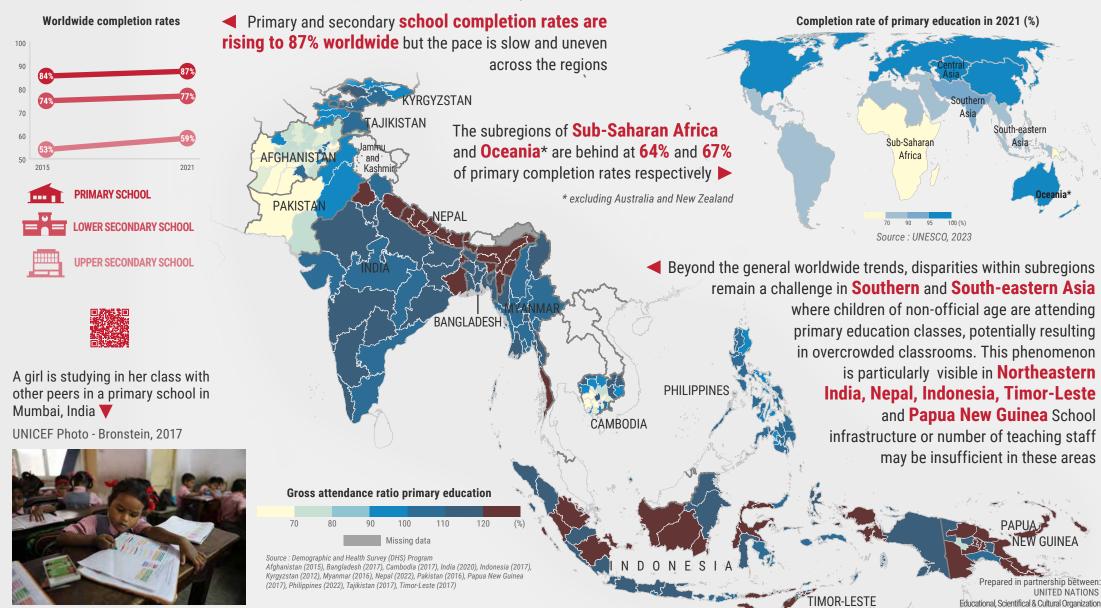
UNITED NATIONS Geospatial

Map No. 4677.4

Nov 2023

By 2030, ensure that all girls and boys complete free, equitable and quality primary

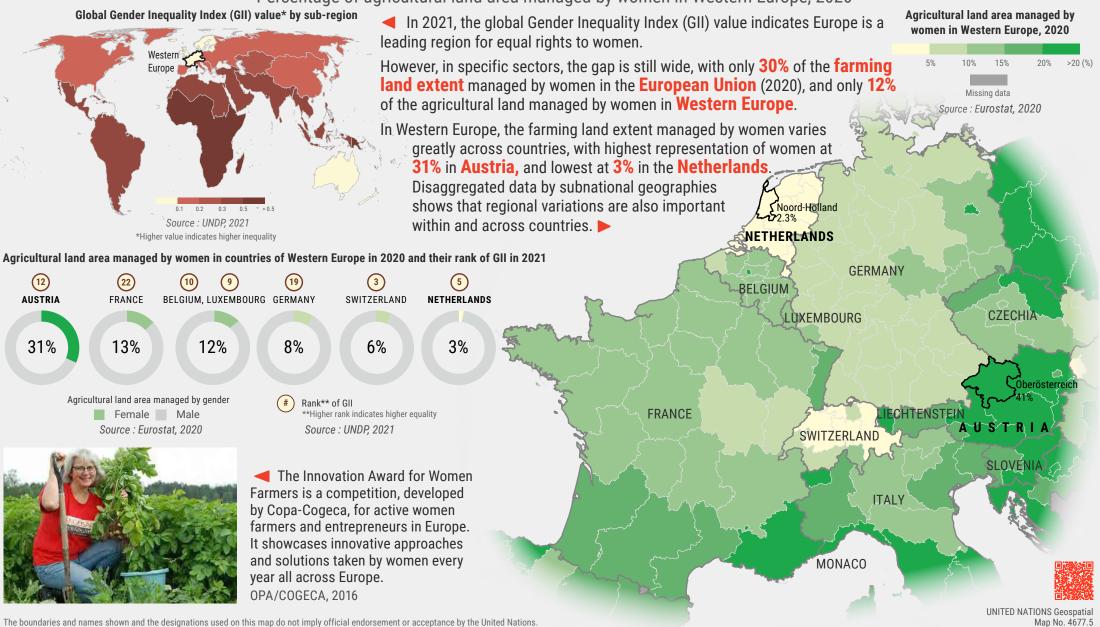
Completion rate of primary education and gross attendance



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4 QUALITY

Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property Percentage of agricultural land area managed by women in Western Europe, 2020



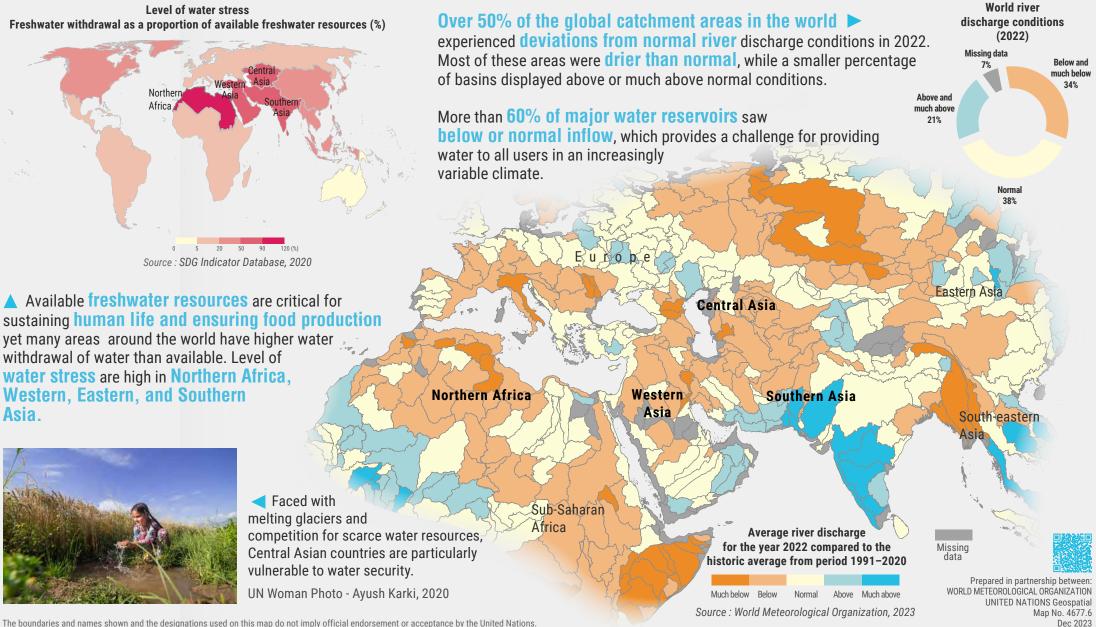
A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern Ireland concerning sovereignty over the Falkland Islands (Malvinas).

Map No. 4677.5 Dec 2023



By 2030, ensure availability and sustainable management of water and sanitation for all

Level of water stress (2020) and river discharge conditions (2022)



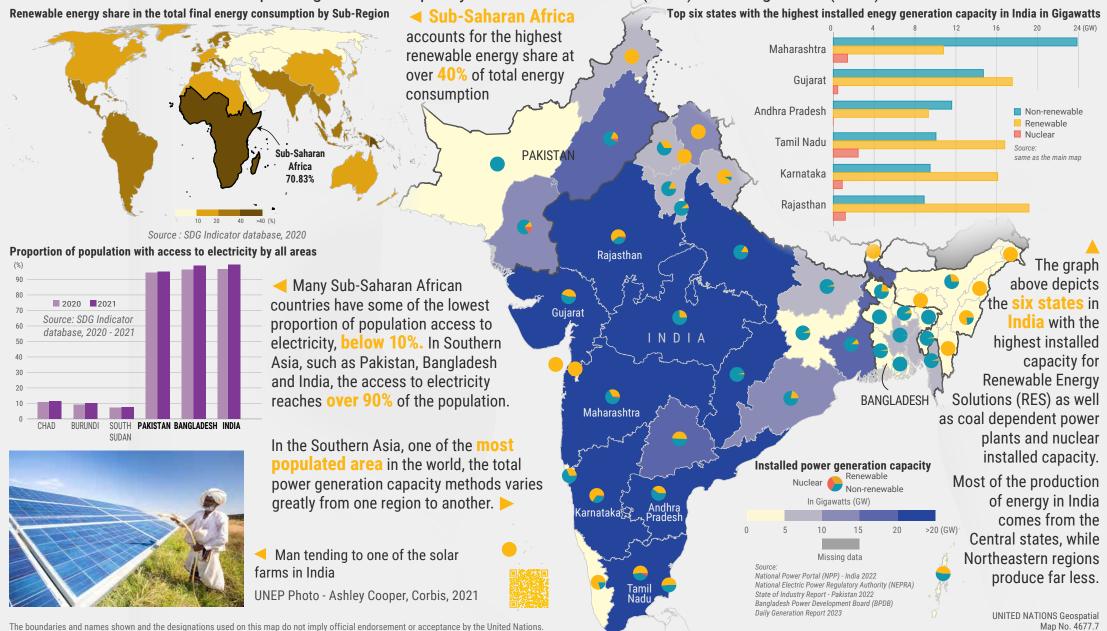
ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL



Dec 2023

By 2030, increase substantially the share of renewable energy in the global energy mix

Installed power generation capacity in India and Pakistan (2022) and Bangladesh (2023)



Dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not yet been agreed upon by the parties.

8 DECENT WORK AND ECONOMIC GROWTH

PROMOTE SUSTAINED, INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH FULL AND PRODUCTIVE EMPLOYMENT AND DECENT WORK FOR ALL



By 2030, substantially reduce the proportion of youth not in employment, education, or training Proportion of youth Not in Education, Employment, or Training (NEET) Global proportion of youth NEET, aged 15 - 24 years, 13th ICLS Percentage of youth NEET, aged 15 - 29 by country in Europe 1 in 4 young people ICLS : International Conference of Labour Statisticians Source: Eurostat 2019 - 2022 Youth Not in are not in education. Education, employment or training, Employment, or Training (NEET) is global concern. The NEET rate has been with young women adopted as an MONTENEGRO NORTH ROMANIA ITALY GREECE BULGARIA SERBIA more than NIGER MACEDONIA indicator of 69%, 2017 twice as likely as ▲ In Europe, countries with highest NEET rates for youth progress towards young men population are Montenegro, North Macedonia, SDG8.6. to be in this situation Romania, and Italy. (2022)Source: SDG Indicator database, 2009-2022 Worldwide Sub-Saharan Africa and Percentage of youth NEET, aged 15 - 29 in sub national level Source: Eurostat 2019 - 2022 **V** As shown on the map of regions in West and Southern Asia are Europe (regions based on the particularly affected by the youth **CZECHIA** Nomenclature of 30+(%)population NEET, with values as high as **SLOVAKIA Territorial Units for** 69% of youth population for Niger. LIECHTENSTEIN Statistics), some the Missing dat AUSTRIA HUNGARY ROMANIA highest regional F R A N C E SWITZERLAND Reducing NEET rate is now a target SEOVENIA values of youth in for Europe as it aims to lower the NEET are found in BOSNIA AND youth NEET rate of 9% by 2030 SERBIA CROATIA Southern Italy for the population aged 15-29. HERZEGOVINA SANMARINO showing the great Unsplash Photo - Eliott Reyna amplitudes and MONTENEGRO TAL PORTUGAL distribution ANDORRA ALBANIA HOLY SE patterns within SPAIN countries. CYPRUS MALTA es and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. Final boundary between the Republic of Sudan and the Republic of South Sudan has not yet UNITED NATIONS Geospatia

Dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not yet been agreed upon by the parties A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern Ireland concerning sovereignty over the Falkland Islands (Malvinas). Map No. 4677.8 Dec 2023



BUILD RESILIENT INFRASTRUCTURE, PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALIZATION & FOSTER INNOVATION



Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all

Rural population not served by a all-season road in 2021(Million) Sustainable Development Goal indicator 9.1.1, commonly known as the Rural Access Index or RAI, measures the proportion of a country's rural population that lives within 2 kilometres walking distance of an allseason road. The RAI is a widely accepted metric for assessing rural populations' access to transport consistently across countries and time, and is based on **3 geospatial datasets**: where people live, the spatial distribution of the road network and road quality. Sub-Saharai Africa 380 Sub-Saharan Africa Basic infrastructure like **roads**, information is the region with most rural and communication technologies, sanitation. electrical power and water remains scarce population not served in many **developing countries**. by all-season roads -100 50 Source: SDG Indicator Database, 2023 worldwide. 100 Proportion of rural population and access 80 MAURITANIA to all season road in 2021(%) 60 Proportion of rural population in 2km of an all-season road Proportion of rural population not 40 nin 2km of an all-season road NIGER MALI 20 SENEGAL CABO VERDE 14 GAMBIA **BURKINA FASO** Source: SDG Indicator Database, 2023 GUINFA BISSAU BENIN Chinese engineers with the UN Mission in **GHANA** NIGERIA TOGO ERRA CÔTE D'IVOIRE the South Sudan (UNMISS) EONE opened a road that had been closed for two weeks Road Access Index (RAI) Proportion of rural population LIBERIA following heavy rains and with access to all season road flooding. Prepared in partnership between 20 40 60 80 UNMISS Photo 2013

Source : UN Geospatial and CIESIN, 2023

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

Columbia University (CIESIN) and UNITED NATIONS Geospatial Map No. 4677.9 Dec 2023

10 REDUCED **REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES** (Ê)



Istanbul

TÜRKİYE

ROMANIA

NORTH

ACEDONIA

BULGARIA

CROATIA

MONTENEGRO

Catanza

/alletta

MALTA

ACO HERZEGOVINA

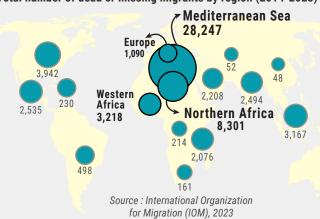
HOLYSEF

Napoli

Facilitate orderly, safe, regular and responsible migration and mobility of people



dead or missing on migration journeys,



▲ Globally, nearly **60,000 deaths and disappearances** of migrants have been recorded since 2014. Over 6,000 people have been recorded as dead or missing during 2023 alone. The majority of these deaths and disappearance occurred in or around the Mediterranean Sea, the Caribbean Sea, and Gulf of Mexico.

5.120

6.849

Total recorded number of dead or missing migrants enroute to Europe for regions of 3.466 Mediterranean, Europe, Western Asia, Western Africa & Northern Africa (2014-2023) 2014

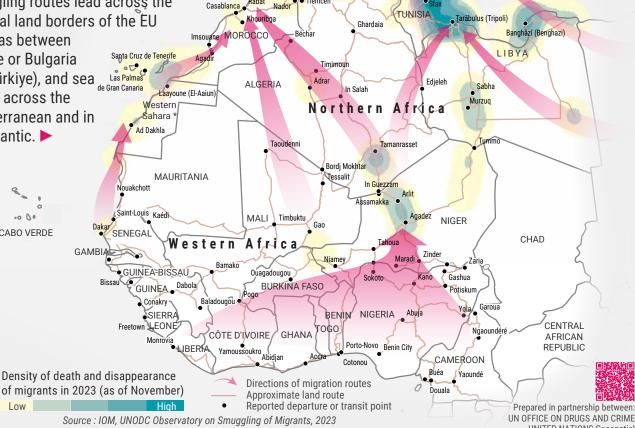


A Moroccan patera boat carrying passengers from West and North Africa arrives at the Canary Islands (Spain) in 2021, after sailing from the Northwest African coast on the Atlantic Ocean.

3.884 3.940

Low Photo - Spanish National Police, 2021

including in the context of migrant Europe ITALY BOSNIA AND SERBI smuggling within Western, Central and Marseil Northern Africa, and from there to the ANDORRA European Union (EU), and from Western Mediterranean PORTUGAL SPAIN and Southern Asia to the Europe, during the decade of **2014-2023**. Major irregular migration and Melilla, Tangier smuggling routes lead across the Rabat Tlemc Casablanca Nador external land borders of the EU Khouribg Imsourne MOROCCO (such as between Greece or Bulgaria Santa Cruz de Tenerife Timimor and Türkiye), and sea Las Palmas Adrar ALGERIA In Salah Laayoune (El-Aaiun routes across the Vestern Mediterranean and in Sahara Ad Dakhla the Atlantic. Taoudenn Bordj Mokhtar MAURITANIA Tessalit Nouakchott 4,326 3 857 Saint-Louis Kaéd MALI Timbuktu 10 01 Dakar CABO VERDE SENEGAL Western Africa GAMBIA



Northern Africa (2023)

FRANCE SWITZERLAND

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. *Non-Self-Governing Territories

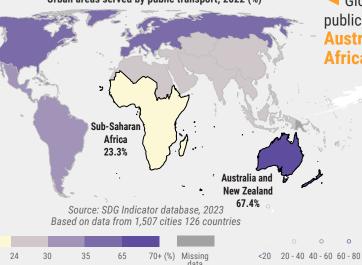
MAKE CITIES AND HUMAN SETTLEMENTS FULL AND PRODUCTIVE EMPLOYMENT AND DECENT WORK FOR ALL



By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all

Proportion of population that has convenient access to public transport (%)

Urban areas served by public transport, 2022 (%)



The number of cities where 90% of the population has access to public transportation is on the rise, which is particularly true for **Europe**. ►

Secretary-General António Guterres (front) takes the tram in Vienna, Austria, together with Alexander Van der Bellen, Federal President of the Republic of Austria, during his visit to the city. V

UN photo - Dean Calma, 2022

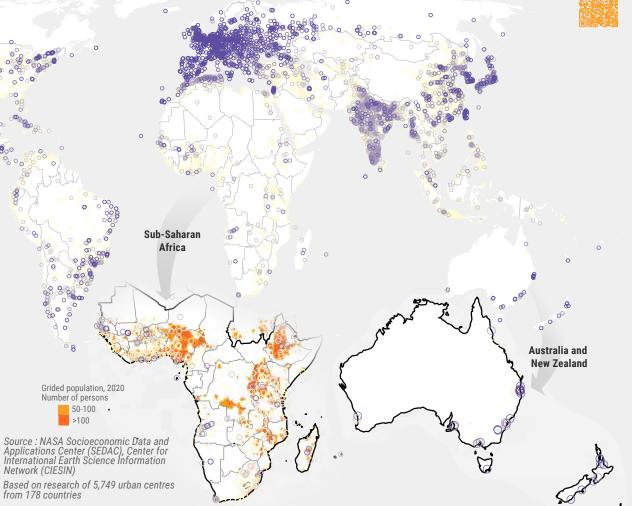
11 SUSTAINABLE CITIES



In Sub-Saharan Africa, ► some capital cities notably Abidjan, Bamako, and Addis Ababa, reach as high as 75% of population with access to public transportation. However, populated places with over 50 persons per 1 square kilometre prevail in the Sub-Saharan Africa region.

Globally only 1 in 2 urban residents has convenient access to public transport While the coverage of public transport in urban area is 37% in 2022 worldwide, disparities can be observed at regional levels with Australia and New Zealand showing the highest coverage by public transport at 67.4%, and Sub-Saharan Africa with the lowest coverage at 23.3%.

Percentage of population with convenient access to public transport 2023 (%)



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ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS



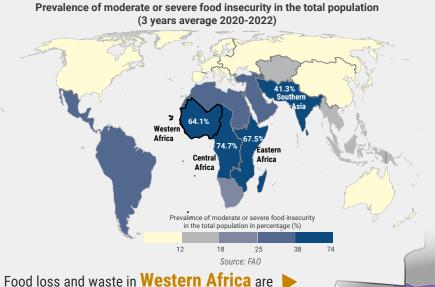
Postharvest losses mean

By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses

TOGO

SIERRA LEONE

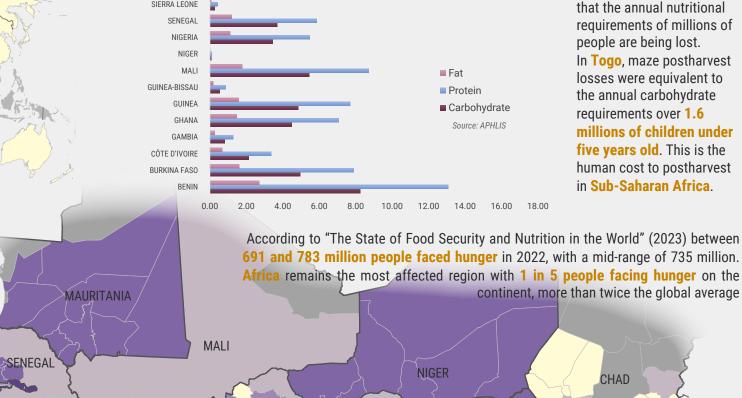
Dry weight loss



estimated at up to 250kg per person and over **\$60 billion dollars annually**. Global economic loss and waste amount to about US\$940 billion

annually. The reasons for food losses include overproduction, premature harvesting, poor storage, processing facilities, inadequate market systems, overly high standards for the weight, shape and GAMBIA lack of knowledge about postharvest management





BENIN

TOGO

BURKINA FASO

GHANA

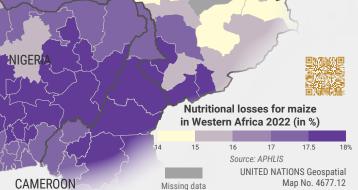
CÔTE D'IVOIRE

Equivalent % of people's annual dietary requirements

GUINEA A woman participating in a World Food Programme project in Burkina Faso. WFP Photo 2022

LIBERIA

GUINEA BISSAU



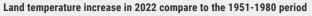
Dec 2023

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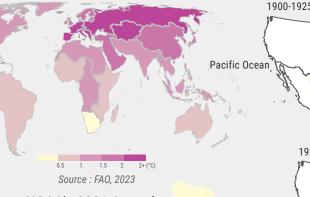
TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE



Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all Hurricane occurance and intensity in America



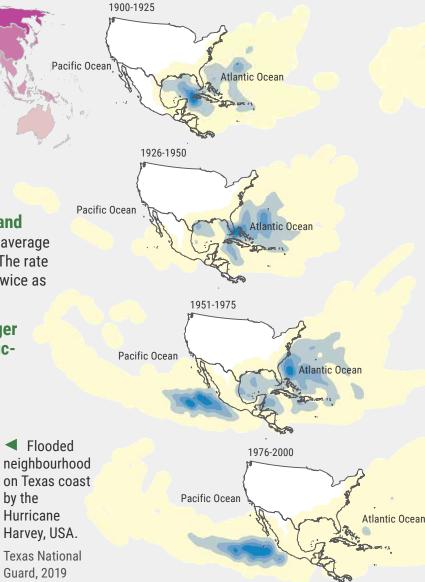
13 CLIMATE

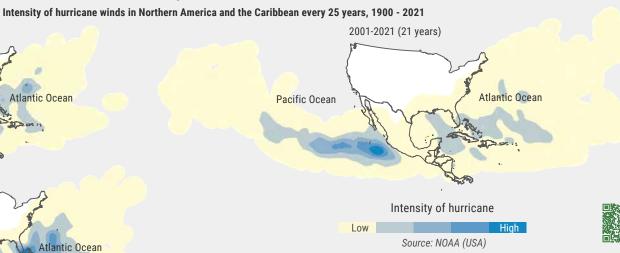


▲ According to NOAA's 2021 Annual Climate Report **the combined land and ocean temperature** has risen by an average of **0.08** °C **per decade** since 1880. The rate of warming since **1981** is more than twice as fast, reaching **0.18** °C **per decade**.

This change would imply an even **larger** percentage increase in the destructive potential per storm, with rapid intensification also projected to increase. ►



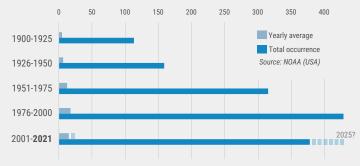




The temporal maps show that higher hurricane winds tend to be observed mostly in Atlantic Ocean before 1950 but Pacific Ocean or both oceans prevalently.

▼ A number of climate modelling studies project that **climate** warming will cause Atlantic hurricanes in the coming century to have higher rainfall rates and intensity on average by Recent Assessments of Tropical Cyclones and Climate Change of Geophysical Fluid Dynamics Laboratory (GFDL).

Hurricane occurrence in North America and Caribbea, in 25 years periods



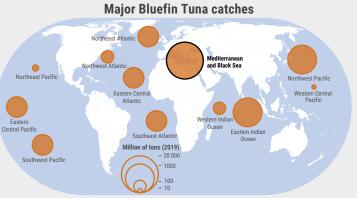
UNITED NATIONS Geospatial Map No. 4677.13 Dec 2023

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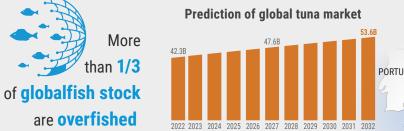
CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT



By 2030, effectively regulate harvesting and end overfishing, illegal, unreported, unregulated and destructive fishing practices and implement science-based management plans in order to restore fish stocks in the shortest time feasible



Source: atuna.com

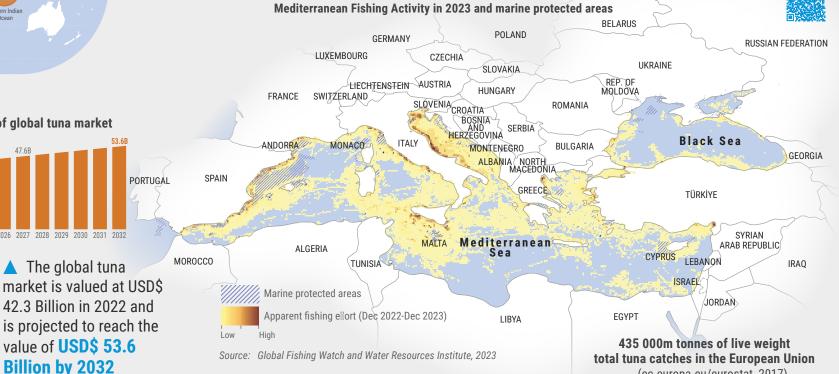


Bluefin tuna harvest in the Eastern Mediterranean Sea by Türkiye 🔻 FAO Photo - © Zaferkizilkay, 2019

14 LIFE BELOW WATER

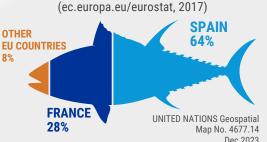


In 2006, experts predicted the extinction of the Bluefin Tuna in the Mediterranean Sea as they were pushed to the brink of extinction due to the amount of fishing that they endured in the Mediterranean Sea. As a predator towards the top of the food chain, Bluefin Tuna are an essential part of the sea's ecosystem. Due to their massive amount of meat, weighting around 525 pounds, the Bluefin Tuna were one of the most targeted fish in the Mediterranean Sea.



The Mediterranean Sea is the most overfished place in the world, fish

populations have dropped dramatically over the past fifty years. Decades of rising demand, coupled with falling fish stocks due to increasing use of industrial techniques, poor catch monitoring, the spread of illegal, unregulated and unreported fishing and numerous environmental factors have all contributed to less seafood productivity.



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Billion by 2032

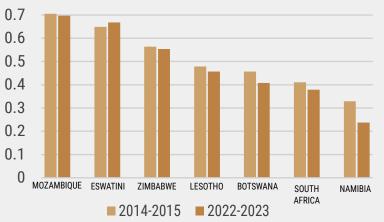




Progress towards sustainable use of ecosystems, forests and combat desertification

Normalized Density Vegetation Index (NDVI) enables to detect changes in vegetation cover such as canopy cover, leaf area index, and biomass

Temporal change in mean NDVI between Autumn 2014 and 2023



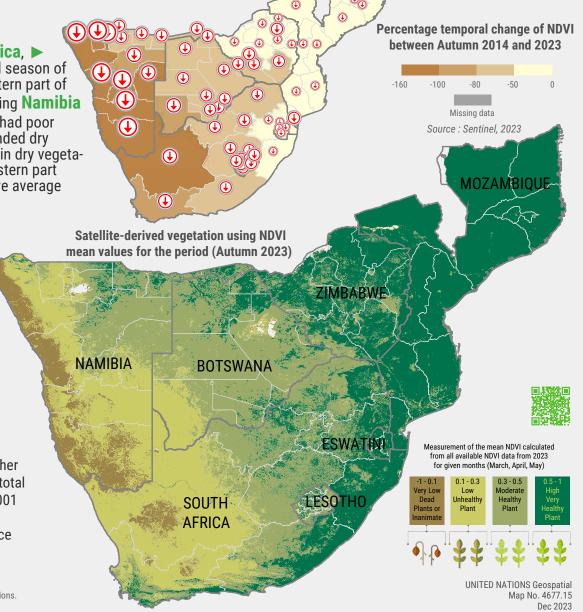
In **Southern Africa**, during the rainfall season of 2022-23, the western part of the region, including **Namibia and Botswana**, had poor rainfall with extended dry periods resulting in dry vegetation, while the eastern part experienced above average rainfall.

▲ Land degradation in Southern Africa has been driven by multiple natural and human-induced processes including soil erosion, unsustainable agricultural practices, tree harvesting for charcoal production, contamination, pollution and biodiversity loss. The effects of land degradation are negatively impacting the livelihoods of a significant proportion of the region's population that relies on subsistence agriculture. Insecure land tenure systems, combined with pervasive poverty and low literacy levels among rural population, complicate land management processes and place the most vulnerable at increased risk.



In Namibia, the Agriculture, Forest and Other Land Use are responsible for over 79% of the total greenhouse emissions of the country. From 2001 to 2022, Namibia lost 1.23 kha of tree cover, equivalent to a 32% decrease in tree cover since 2000, and 281 kt of CO₂ emissions. Global Forest Watch

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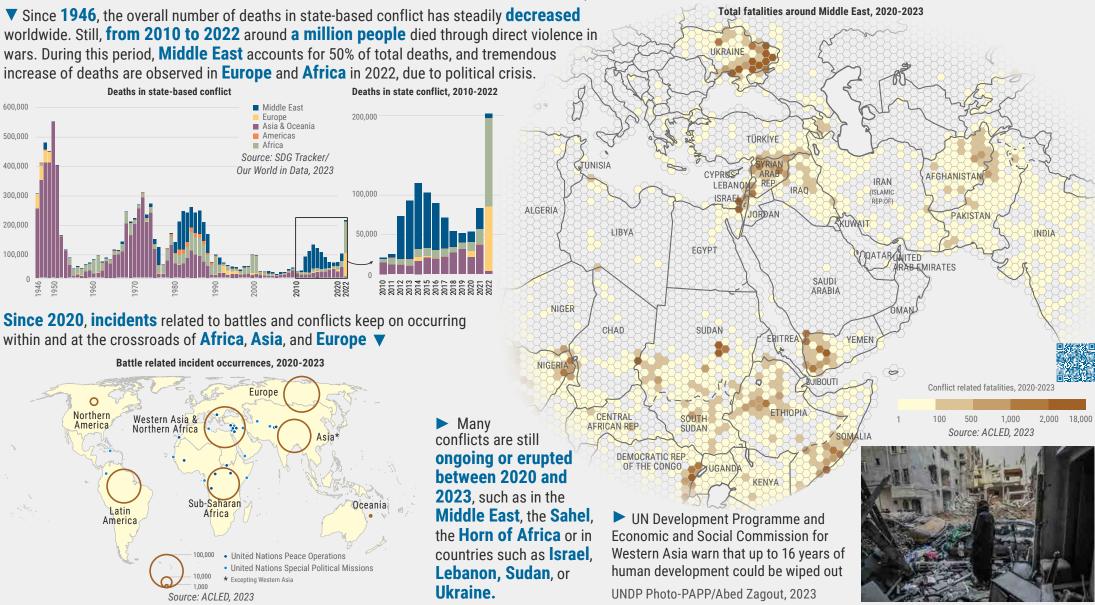






Significantly reduce all forms of violence and related death rates everywhere

Conflict-related deaths, 1946-2023



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UNITED NATIONS Geospatial Map No. 4677.16 Dec 2023

17 PARTNERSHIPS FOR THE GOALS

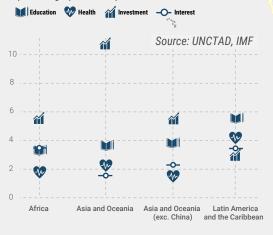
STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNESHIP FOR SUSTAINABLE DEVELOPMENT

By 2030, build on existing initiatives to develop measurements of progress on sustainable development in developing countries



▲ General Assembly meets on new partnership for Africa's development UN Photo- Loey Felipe, 2023

Public expenditure on net interest, education, health and investment as a share of Gross Domestic Product (GDP) in percentage (2019-2021)





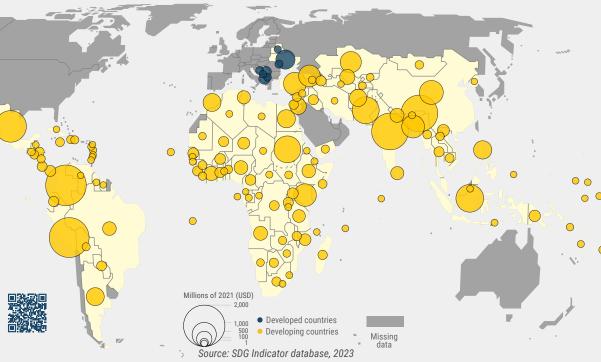
United Nations
development projects are
helping countries such as Cabo
Verde to transform agricultural
practices to produce more
sustainable products.
UN Photo-Mark Garten, 2023

Increasing the availability of high-quality, timely and reliable **data disaggregated** by income, gender, race, ethnicity, migration, disability, **geographic location** and other characteristics relevant in national contexts is key to **leave no one behind** and bring the world closer together and improve the **global partnership** [§ 17.18, 48, 74(g), 76, and 83, A/RES/70/1]

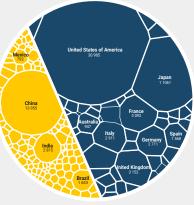
Total official development assistance (gross disbursement) for technical cooperation

"We need the private sector, civil society, women, youth, scientists, academics, philanthropic foundations – all stakeholders across all fields and disciplines – to come forward, to lend their voices, and their hands, to ensure a transformative process that delivers both for people and planet." H.E. Mr. Dennis Francis, 78th President of the General Assembly, 2023

Total official development assistance for technical cooperation in 2021



Public debt by country in 2022 (USD billion)



Developing countries
Developed countries
Source: UNCTAD, IMF
The public debt by

Country reached a record of USD 92 trillion. Developing countries owe almost 30% of the total debts, and 70% attributes to selected countries.

▼ A woman recently impacted by conflict delivering a testimony during a pledging event on the United Nations Central Emergency Response Fund (CERF) for 2024 UN Photo-Mark Garten, 2023



UNITED NATIONS Geospatial Map No. 4677.17 Jan 2024

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