



SDGs and IHRO

The International Human Rights Observer (IHRO) is committed to advancing the United Nations' Sustainable Development Goals (SDGs) on a national level in Pakistan, with a particular emphasis on engaging and empowering the youth. By raising awareness in universities, schools, and colleges, IHRO ensures that young people are at the forefront of the movement towards sustainable development.

IHRO's initiatives include organizing annual national conferences that specifically focus on the SDGs. These conferences serve as a platform to bring together experts, advocates, and youth leaders to discuss challenges and strategies for achieving these global goals. Through these efforts, IHRO is fostering a generation of informed and active citizens who are equipped to contribute to the realization of the SDGs, particularly in areas such as poverty eradication, quality education, gender equality, and climate action.

IHRO's dedication to the SDGs reflects its broader mission to protect human rights and serve humanity, aligning with the global agenda for a more just, equitable, and sustainable future.





































GOAL 1: NO POVERTY

High fertility rates can trap countries in poverty. The World Bank has warned that extreme poverty will not decrease in 2021 due to population growth eclipsing economic growth in the poorest nations. Large family size and poverty often go hand-in-hand. People living in deprived areas are usually not empowered to choose the number of children they have and in some cases feel the need to have many so they can be provided for in their old age. When people are poor and have many children, they cannot invest enough in each child which often leads to kids not being able to attend school and girls getting married off as child brides. Women are also less able to gain financial independence when they have many children to look after at home. Ensuring everyone is empowered to choose small families is key to eradicating poverty.

POPULATION MATTERS

Population Matters campaigns to achieve a sustainable human population, to protect the natural world and improve people's lives.

We promote positive, practical, ethical solutions – encouraging smaller families, inspiring people to reduce excessive consumption and helping us all to live within our planet's natural limits. We believe everyone should have the freedom and ability to choose a smaller family. We support human rights, women's empowerment and global justice.

JOIN THE MOVEMENT

GOAL 2: ZERO HUNGER

Feeding the world without destroying more nature will become increasingly difficult and eventually impossible under sustained population growth. According to the World Resources Institute, the calorie requirements of a population of 10 billion are 56% higher than current total crop production. Agriculture is already a leading cause of environmental degradation and further conversion of land for farming purposes will have devastating consequences for biodiversity and our climate. A landmark 2019 report by the EAT-Lancet Commission states "Healthy diets from sustainable food systems are possible for up to 10 billion people but become increasingly unlikely past this population threshold." Our population is projected to exceed 10 billion in the second half of the century. When population growth exceeds development progress, past achievements are quickly undone – the number of people suffering from hunger has increased again over the past three years. Experts have warned that vulnerable areas like the Sahel face catastrophe unless action is taken to reduce fertility rates.

GOAL 3: GOOD HEALTH AND WELL-BEING

Insufficient funding for healthcare systems can cause them to buckle under the pressure of growing populations. Lack of access to quality reproductive healthcare including modern contraception and medically safe abortion leads to high unwanted pregnancy rates and preventable maternal deaths. Worldwide, still almost half of all pregnancies are unintended and more than 800 women die from pregnancy-related complications every day. Because of population growth, the absolute number of women with an unmet need for contraception is stillincreasing. Very high population densities facilitate disease transmission and hurt public health, especially in areas where health services are already overburdened. Investing in quality health care for all, including easy access to family planning, helps slow population growth and improves lives.

GOAL 4: QUALITY EDUCATION

Greater investment in quality education is key to alleviating poverty and ending population growth. Due to gender inequality, girls are disproportionately affected by lack of access to education — still one in four girls does not attend secondary school and in sub-Saharan Africa, the number of girls out of secondary school has-increased-by-7-million since 2007 due to the region's population growth. Generally, the more years a woman spends in education, the

<u>smaller</u> her family size. When women are able to delay childbirth and have fewer children, this also empowers them to pursue educational opportunities, such as advanced degrees, which would be difficult or impossible with many dependents.

In sub-Saharan Africa, the number of girls out of secondary school has <u>increased by 7 million</u> due to the region's population growth.

GOAL 5: GENDER EQUALITY

Empowering women and girls to take control of their bodies and lives is crucial for solving our biggest social and environmental crises. Gender inequality is one of the main drivers of high fertility rates. Not a single country has yet achieved full equality, and the worst gender-based injustices and crimes continue to be common and widespread. According to the UN, ending gender-based violence, harmful practices (including child marriage and FGM), preventable maternal deaths, and unmet family planning needs is affordable and within reach, but still suffers from a severe funding shortage. In the meantime, the number of women and girls subjected to harmful practices is increasing due to slow progress and population growth.

The proportion of women and girls subjected to FGM is decreasing overall, but the number of women and girls subjected to it is growing because of population growth. That number could grow from 4.1 million in 2020 to 4.6 million a year by 2030, since the cohort of girls in many high-prevalence countries is growing."

UNFPA, 2020

GOAL 6: CLEAN WATER AND SANITATION

The combination of climate change and population growth is fuelling a global water crisis. As our numbers grow, aquifers get overdrawn, pollution increases, and the capacity to safely dispose of wastewater is increasingly compromised. Currently, a staggering **2.2 billion people** around the world do not have safe drinking water and 4.2 billion lack safe sanitation services. In the UK, overexploitation and drought could **lead to severe water shortages** by mid-century. The UK population is expected to reach 73 million by 2041, with the fastest growth occurring in areas that are already the most water-stressed. Experts estimate that by 2050, **5 billion people** – more than half the global population – will live in waterstressed regions.

GOAL 7: AFFORDABLE AND CLEAN ENERGY

The number of people using dirty fuels is still increasing due to population growth and slow progress in rolling out renewable energy. Global energy demand is expected to <u>increase by 50%</u> over the next 30 years as a result of population growth and economic development. Highincome countries must lead the way in transitioning to clean fuels and support low-income countries to do the same. Ending population growth will make a global switch to affordable and clean energy a lot more achievable.

The absolute number of people relying on polluting fuels and technologies for cooking has actually increased, reaching an estimated <u>3 billion people</u>."

GOAL 8: DECENT WORK AND ECONOMIC GROWTH

A high number of young dependents makes economic prosperity almost impossible and is also a recipe for social unrest.

The high population is exerting a lot of pressure on our economy. As a country we have made tremendous gains over the years but the impact is not reflected on our economy because the gains have been dissipated by population growth."

Goodall Gondwe, minister of Finance, Malawi, 2017

In high-income nations, the pursuit of economic growth is in direct conflict with other SDGs, in particular in regard to environmental impact. Infinite economic and population growth can never be sustainable on a finite planet. As a global community, we must strive towards a healthy environment and well-being for all, not endless growth.

GOAL 9: INDUSTRY, INNOVATION AND INFRASTRUCTURE

The larger the population, the harder it is to provide access to modern infrastructure and technologies to everyone, and the more nature we will destroy in the process. Conversion of land to human infrastructure is a **key driver of biodiversity loss**, and **construction** is a major source of greenhouse gases. The expansion of roads in South Asia, for example, is increasingly threatening the **survival of tigers**. Only 5,500 remain in the wild today and 40% of tiger habitat has been lost over the last 15 years alone. In the UK, the controversial HS2 rail network is thought to threaten **more than 30 ancient woodlands**.

GOAL 10: REDUCED INEQUALITIES

Vast disparities exist between the rich world and the Global South, and within countries themselves. A more just global system, in which resources are distributed more equitably, is essential. Whilst we must limit the number of new consumers everywhere, choosing a **small family** is particularly impactful among the wealthiest of us.

GOAL 11: SUSTAINABLE CITIES AND COMMUNITIES

More than half the world's population lives in urban areas today. By 2050, this proportion is expected to rise to 68%. Rapid urban population growth can outstrip the pace at which infrastructure such as clean water, sanitation, health, jobs and education can be offered. According to www.ww.ww.ww.edu., one of the main causes of habitat loss is land for human habitation with urban areas doubling since 1992. Access to green spaces is important for physical and mental health, but natural and semi-natural areas are increasingly falling victim to housing demands. In the UK, population growth is expected to lead to a 7.6% decline in the amount of green space available per person by 2040.

The number of people living in slums has grown: from an estimated 792 million in 2000, to over <u>1 billion</u> in 2016."

GOAL 12: RESPONSIBLE CONSUMPTION AND PRODUCTION

According to the UN, <u>material footprint per capita</u> in high-income countries is 60% higher than in upper-middle-income countries and more than 13 times the level of low-income countries. Responsible consumption and production of food and goods must go hand-in-hand with measures to end our population growth. The very high number of people escaping poverty is the main reason that average resource use per person in 2050 is projected to be <u>71% higher</u> than today. We are already using resources 1.75 times faster than they can regenerate – unless things change, we will require <u>three Earths</u> to supply our needs by 2050.

GOAL 13: CLIMATE ACTION

Unsustainable consumption patterns in high-income countries are largely responsible for the climate crisis but every additional person on our planet adds more emissions. A comprehensive review of available climate solutions by Project Drawdown found that <u>slowing population</u> growth through the combination of educating girls and providing family planning would be one

of the most powerful ways to reduce atmospheric CO2 by 2050. The 2019 *Scientists' Warning of a Climate Emergency*, endorsed by more than 11,000 scientists, called for ending and ultimately reversing human population growth, among other transformative actions, to avert the worst effects of climate change.

Sign up for our mailing list now to get the latest population and consumption news in your inbox every month.

SIGN UP NOW

GOAL 14: LIFE BELOW WATER

Pollution (plastic and runoff), overfishing, coral bleaching, and coastal ecosystem destruction are all <u>exacerbated</u> by population growth. <u>Two-thirds of marine areas</u> have been damaged by human activity and a third of sharks and rays and a third of reef corals are <u>threatened with extinction</u>. Tackling the loss of life under water has to include a commitment to reducing population growth and runaway consumption. Family planning, women's education and empowerment together can also enable more women to participate in marine resources management; enhance food security and mitigate the impacts of climate change.

GOAL 15: LIFE ON LAND

Human population growth is one of the main causes of <u>biodiversity loss</u>. According to WWF, we have lost <u>60% of all vertebrate wildlife populations</u> since 1970. During that time, our population has more than doubled. A landmark 2019 UN <u>assessment</u> explicitly noted that human population growth is an indirect driver of biodiversity loss and stated: "changes to the direct drivers of nature deterioration cannot be achieved without transformative change that simultaneously addresses the indirect drivers." To be truly effective in the longterm, conservation efforts must incorporate population solutions.

GOAL 16: PEACE, JUSTICE AND STRONG INSTITUTIONS

In the absence of prosperity and strong institutions, population growth <u>contributes to conflicts</u> related to scarce resources. Educating and empowering women and communities, including ensuring access to voluntary family planning services, can help support peace and stability goals by increasing the foundation for stability. And where families can choose the number and timing of their children, women may have more opportunity to take part in civil society and peacebuilding.

GOAL 17: PARTNERSHIPS FOR THE GOALS

Cross-sectoral partnerships that recognise the <u>crucial links</u> between social and environmental issues are key to a better future. COVID-19 has presented unprecedented challenges, reversing decades of development and causing a deep global recession. Never has there been a more critical time for strengthening partnerships and securing the next ten years of collaboration for sustainable development. The international community must foster recognition of the urgent need to end human population growth as soon as is ethically possible, and promote greater investment in empowering solutions.