Goal 2: Zero Hunger





After decades of steady decline, the number of people who suffer from hunger – as measured by the prevalence of undernourishment – began to slowly increase again in 2015. Current estimates show that <u>nearly 690 million people are</u> <u>hungry, or 8.9 percent of the world population</u> – up by 10 million people in one year and by nearly 60 million in five years.

The world is not on track to achieve Zero Hunger by 2030. If recent trends continue, the number of people affected by hunger would surpass 840 million by 2030.

According to the World Food Programme, <u>135 million suffer</u> <u>from acute hunger</u> largely due to man-made conflicts, climate change and economic downturns. The COVID-19 pandemic could now double that number, putting an additional 130 million people at risk of suffering acute hunger by the end of 2020.

With more than <u>a quarter of a billion people potentially at the</u> <u>brink of starvation</u>, swift action needs to be taken to provide food and humanitarian relief to the most at-risk regions.

At the same time, a profound change of the global food and agriculture system is needed if we are to nourish the more than 690 million people who are hungry today – and the <u>additional 2</u> <u>billion people</u> the world will have by 2050. Increasing agricultural productivity and sustainable food production are crucial to help alleviate the perils of hunger.

Goal 5: Achieve gender equality and empower all

women and girls



Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world.

There has been <u>progress</u> over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to advance gender equality.

Despite these gains, many <u>challenges</u> remain: discriminatory laws and social norms remain pervasive, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period.

The effects of <u>the COVID-19 pandemic could reverse the limited</u> <u>progress</u> that has been made on gender equality and women's rights. The coronavirus outbreak <u>exacerbates existing</u> <u>inequalities</u> for women and girls across every sphere – from health and the economy, to security and social protection.

Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly as a result of school closures and the increased needs of older people. Women are also harder hit by the economic impacts of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

The pandemic has also led to a steep increase in <u>violence</u> <u>against women and girls</u>. With lockdown measures in place, many women are trapped at home with their abusers, struggling to access services that are suffering from cuts and restrictions. Emerging data shows that, since the outbreak of the pandemic, violence against women and girls – and particularly domestic violence – has intensified.

Goal 6: Ensure access to water and sanitation for all

6 CLEAN WATER AND SANITATION



While substantial progress has been made in increasing access to clean drinking water and sanitation, billions of people—mostly in rural areas—still lack these basic services. Worldwide, <u>one in</u> three people do not have access to safe drinking water, two out of five people do not have a basic hand-washing facility with soap and water, and more than <u>673 million people still practice open defecation</u>.

The COVID-19 pandemic has demonstrated the critical importance of sanitation, hygiene and adequate access to clean water for preventing and containing diseases. <u>Hand hygiene</u> <u>saves lives</u>. According to the World Health Organization, <u>handwashing is one of the most effective actions</u> <u>you can take</u> to reduce the spread of pathogens and prevent infections, including the COVID-19 virus. Yet billions of people still lack safe water sanitation, and funding is inadequate.

Ensure access to affordable, reliable, sustainable

and modern energy

7 AFFORDABLE AND CLEAN ENERGY

The world is making <u>progress towards Goal 7</u>, with encouraging signs that energy is becoming more sustainable and widely available. Access to electricity in poorer countries has begun to accelerate, energy efficiency continues to improve, and renewable energy is making impressive gains in the electricity sector.

Nevertheless, more focused attention is needed to improve access to clean and safe cooking fuels and technologies for 3 billion people, to expand the use of renewable energy beyond the electricity sector, and to increase electrification in sub-Saharan Africa.

The <u>Energy Progress Report</u> provides global dashboard to register progress on energy access, energy efficiency and renewable energy. It assesses the progress made by each country on these three pillars and provides a snapshot of how far we are from achieving the 2030 Sustainable Development Goals targets.

Promote inclusive and sustainable economic growth, employment and decent work for all

8 DECENT WORK AND ECONOMIC GROWTH

Sustained and inclusive economic growth can drive progress, create decent jobs for all and improve living standards.

COVID-19 has <u>disrupted billions of lives</u> and endangered the global economy. The International Monetary Fund (IMF) expects a <u>global recession</u> as bad as or worse than in 2009. As job losses escalate, the International Labor Organization estimates that <u>nearly half of the global workforce is at risk</u> of losing their livelihoods.

<u>Even before the outbreak of COVID-19</u>, one in five countries – home to billions of people living in poverty – were likely to see per capita incomes stagnate or decline in 2020. Now, the <u>economic and financial shocks</u> associated with COVID-19 such as disruptions to industrial production, falling commodity prices, financial market volatility, and rising insecurity—are derailing the already tepid economic growth and compounding heightened risks from other factors.

Goal 9: Build resilient infrastructure, promote sustainable industrialization and foster innovation

9 INDUSTRIES, INNOVATION AND INFRASTRUCTURE



Inclusive and sustainable industrialization, together with <u>innovation and infrastructure</u>, can unleash dynamic and competitive economic forces that generate employment and income. They play a key role in introducing and promoting new technologies, facilitating international trade and enabling the efficient use of resources.

However, the world still has a long way to go to fully tap this potential. Least developed countries, in particular, need to accelerate the development of their manufacturing sector if they are to meet the 2030 target, and scale up investment in scientific research and innovation.

Global manufacturing growth has been steadily declining, even before the outbreak of the COVID-19 pandemic. The pandemic is <u>hitting manufacturing industries</u> hard and causing disruptions in global value chains and the supply of products.

Innovation and technological progress are key to finding lasting solutions to both economic and environmental challenges, such as increased resource and energy-efficiency. Globally, <u>investment in research and development</u> (R&D) as a proportion of GDP increased from 1.5 per cent in 2000 to 1.7 per cent in 2015 and remained almost unchanged in 2017, but was only less than 1 per cent in developing regions.

In terms of communications infrastructure, more than half of the world's population is now online and almost the entire world population lives in an area covered by a mobile network. It is estimated that in 2019, <u>96.5 per cent were covered by at least a 2G network</u>.

The coronavirus pandemic has revealed the urgent <u>need for</u> <u>resilient infrastructure</u>. The Asian Development Bank notes that critical infrastructure in the region remains far from adequate in many countries, despite the rapid economic growth and development the region has experienced over the past decade. The <u>Economic and Social Survey of Asia and the</u>

Pacific highlights that making infrastructure resilient to disasters and climate change will require an additional investment of \$434

billion per year. This sum may need to be even greater in some subregions, such as the Pacific small island developing states.

Goal 11: Make cities inclusive, safe, resilient and

sustainable



The world is becoming increasingly urbanized. Since 2007, <u>more</u> <u>than half the world's population has been living in cities</u>, and that share is projected to rise to 60 per cent by 2030.

Cities and metropolitan areas are powerhouses of economic growth—contributing about 60 per cent of global GDP. However, they also account for about 70 per cent of global carbon emissions and over 60 per cent of resource use.

Rapid urbanization is resulting in a growing number of slum dwellers, inadequate and overburdened infrastructure and services (such as waste collection and water and sanitation systems, roads and transport), worsening air pollution and unplanned urban sprawl.

<u>The impact of COVID-19</u> will be most devastating in poor and densely populated urban areas, especially for the one billion people living in informal settlements and slums worldwide, where overcrowding also makes it difficult to follow recommended measures such as social distancing and self-isolation.

The UN food agency, FAO, warned that hunger and fatalities could rise significantly in urban areas, without measures to ensure that poor and vulnerable residents have <u>access to food</u>.

Goal 12: Ensure sustainable consumption and

production patterns





Worldwide consumption and production — a driving force of the global economy — rest on the use of the natural environment and resources in a way that continues to have destructive impacts on the planet.

Economic and social progress over the last century has been accompanied by environmental degradation that is endangering the very systems on which our future development — indeed, our very survival — depends.

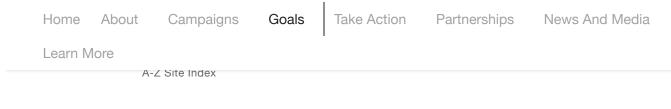
A few facts and figures:

- Each year, an estimated one third of all food produced equivalent to 1.3 billion tonnes worth around \$1 trillion – ends up rotting in the bins of consumers and retailers, or spoiling due to poor transportation and harvesting practices.
- If people worldwide switched to energy efficient light bulbs the world would save US\$120 billion annually.
- Should the global population reach 9.6 billion by 2050, the equivalent of almost three planets could be required to provide the natural resources needed to sustain current lifestyles.

The COVID-19 pandemic offers countries an opportunity to build recovery plans that will reverse current trends and change our consumption and production patterns towards a more sustainable future.

<u>Sustainable consumption and production</u> is about doing more and better with less. It is also about decoupling economic growth from environmental degradation, increasing resource efficiency and promoting sustainable lifestyles.

Sustainable consumption and production can also contribute substantially to poverty alleviation and the transition towards low-carbon and green economies.



Goal 13: Take urgent action to combat climate change and its impacts



2019 was the <u>second warmest year on record</u> and the end of the warmest decade (2010- 2019) ever recorded.

Carbon dioxide (CO2) levels and other <u>greenhouse gases in the</u> <u>atmosphere</u> rose to new records in 2019.

Climate change is affecting every country on every continent. It is disrupting national economies and affecting lives. Weather patterns are changing, sea levels are rising, and weather events are becoming more extreme.

Although greenhouse gas emissions are projected to drop about 6 per cent in 2020 due to travel bans and economic slowdowns resulting from the COVID-19 pandemic, this improvement is only temporary. <u>Climate change is not on pause</u>. Once the global economy begins to recover from the pandemic, emissions are expected to return to higher levels.

Saving lives and livelihoods requires urgent action to address both the pandemic and the climate emergency.

The <u>Paris Agreement</u>, adopted in 2015, aims to strengthen the global response to the threat of climate change by keeping a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels. The agreement also aims to strengthen the ability of countries to deal with the impacts of climate change, through appropriate financial flows, a new technology framework and an enhanced capacity building framework.

Goal 14: Conserve and sustainably use the oceans,

seas and marine resources





The ocean drives global systems that make the Earth habitable for humankind. Our rainwater, drinking water, weather, climate, coastlines, much of our food, and even the oxygen in the air we breathe, are all ultimately provided and regulated by the sea.

Careful management of this <u>essential global resource</u> is a key feature of a sustainable future. However, at the current time, there is a continuous deterioration of coastal waters owing to pollution, and ocean acidification is having an adversarial effect on the functioning of ecosystems and biodiversity. This is also negatively impacting small scale fisheries.

Saving our ocean must remain a priority. Marine biodiversity is critical to the health of people and our planet. Marine protected areas need to be effectively managed and well-resourced and regulations need to be put in place to reduce overfishing, marine pollution and ocean acidification.