Sustainable Development Goals (SDGs) & Spot the SE opportunity



Class 4

Social Entrepreneurship

Classroom Code



1-3pm Monday, Wednesday

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Sustainable Development

The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity.

The 17 SDGs with 169 targets are integrated—they recognize that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability.

Countries have committed to prioritize progress for those who're furthest behind.

The creativity, knowhow, technology and financial resources from all of society is necessary to achieve the SDGs in every context.

https://www.undp.org/sustainable-development-goals

Transforming our world: the 2030 Agenda for Sustainable Development - Preamble

This Agenda is a plan of action for people, planet and prosperity. It also seeks to strengthen universal peace in larger freedom. We recognize that eradicating poverty in all its forms and dimensions, including extreme poverty, is the greatest global challenge and an indispensable requirement for sustainable development. All countries and all stakeholders, acting in collaborative partnership, will implement this plan. We are resolved to free the human race from the tyranny of poverty and want and to heal and secure our planet. We are determined to take the bold and transformative steps which are urgently needed to shift the world on to a sustainable and resilient path. As we embark on this collective journey, we pledge that no one will be left behind.

The 17 Sustainable Development Goals and 169 targets which we are announcing today (2015) demonstrate the scale and ambition of this new universal Agenda. They seek to build on the Millennium Development Goals and complete what they did not achieve. They seek to realize the human rights of all and to achieve gender equality and the empowerment of all women and girls. They are integrated and indivisible and balance the three dimensions of sustainable development: the economic, social and environmental.

The Goals and targets will stimulate action over the next 15 years in areas of critical importance for humanity and the planet.

https://www.un.org/sustainabledevelopment/

5 Ps of Sustainable Development

People

We are determined to end poverty and hunger, in all their forms and dimensions, and to ensure that all human beings can fulfil their potential in dignity and equality and in a healthy environment.

<u>Planet</u>

We are determined to protect the planet from degradation, including through sustainable consumption and production, sustainably managing its natural resources and taking urgent action on climate change, so that it can support the needs of the present and future generations.

Prosperity

We are determined to ensure that all human beings can enjoy prosperous and fulfilling lives and that economic, social and technological progress occurs in harmony with nature.

Peace

We are determined to foster peaceful, just and inclusive societies which are free from fear and violence. There can be no sustainable development without peace and no peace without sustainable development.

<u>Partnership</u>

We are determined to mobilize the means required to implement this Agenda through a revitalized Global Partnership for Sustainable Development, based on a spirit of strengthened global solidarity, focused in particular on the needs of the poorest and most vulnerable and with the participation of all countries, all stakeholders and all people.

The interlinkages and integrated nature of the Sustainable Development Goals are of crucial importance in ensuring that the purpose of the new Agenda is realized. If we realize our ambitions across the full extent of the Agenda, the lives of all will be profoundly improved and our world will be transformed for the better.



The <u>Sustainable Development Goals</u> are a call for action by all countries – poor, rich and middle-income – to promote prosperity while protecting the planet. They recognize that ending poverty must go hand-in-hand with strategies that build economic growth and address a range of social needs including education, health, social protection, and job opportunities, while tackling climate change and environmental protection. More important than ever, the goals provide a critical framework for COVID-19 recovery.

Drivers

- 1. Growth
- 2. Employment and Labour Reforms
- 3. Technology and Innovation
- 4. Industry
- 5. Doubling Farmers' Income (I): Modernizing Agriculture
- 6. Doubling Farmers' Income (II): Policy & Governance
- 7. Doubling Farmers' Income (III): Value Chain & Rural Infrastructure
- 8. Financial Inclusion
- 9. Housing for All
- 10. Travel, Tourism and Hospitality
- 11. Minerals
- 29. Human Resources for Health
- 30. Universal Health Coverage
- 31. Nutrition
- 32. Gender
- 33. Senior Citizens, Persons with Disability and Transgender Persons
- Scheduled Castes (SCs), Scheduled Tribes (STs), Other Backward Classes (OBCs),
 Other Tribal Groups and Minorities

Infrastructure

- 12. Energy
- 13. Surface Transport
- 14. Railways
- 15. Civil Aviation
- 16. Ports, Shipping and Inland Waterways
- 17. Logistics
- 18. Digital Connectivity
- 19. Smart Cities for Urban Transformation
- 20. Swachh Bharat Mission
- 21. Water Resources
- 22. Sustainable Environment

Inclusion

- 23. School Education
- 24. Higher Education
- 25. Teacher Education and Training
- 26. Skill Development
- 27. Public Health Management and Action
- 28. Comprehensive Primary Health Care

NITI Aayog Priority List

Governance

- 35. Balanced Regional Development: Transforming Aspirational Districts
- 36. The North-East Region
- 37. Legal, Judicial and Police Reforms
- 38. Civil Services Reforms
- 39. Modernizing City Governance for Urban Transformation
- 40. Optimizing the Use of Land Resources
- 41. Data Led Governance and Policy Making

NO POVERTY



Eradicating extreme poverty for all people everywhere by 2030 is a pivotal goal of the 2030 Agenda for Sustainable Development. Between 2015 and 2018, global poverty continued its historical decline who are day of erty rate falling for 10.1 per cent in 2015 to 8.6 per cent in 2016 is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing to the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing the COVID-19 pandemic, the global threshold is \$26 per day in urban areas, as iggest that owing the covid is a provent areas. May 2024. This is lower who based on income, burnarply from 8.3 pt in a setting back poverty line of US, as setting back poverty definition of \$1.25 per day based on income, burnarply from 8.3 pt in a setting back poverty line of US, as setting back poverty line of us, as setting back poverty similar to Chipa's official poverty line of us, as setting back poverty line of us, as setting l

Goal 1- No Poverty -Targets

- 1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day
- 1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions
- 1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable
- 1.4 By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance
- 1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters
- 1.A Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions
- 1.B Create sound policy frameworks at the national, regional and international levels, based on pro-poor and gender-sensitive development strategies, to support accelerated investment in poverty eradication actions

2 ZERO HUNGER



'India



In the 2023 Global Hunger Index, India ranks 111th out of the 125 countries with sufficient data to calculate 2023 GHI scores. With a score of 28.7 in the 2023 Global Hunger Index, India has a level of hunger that is *serious*.

Goal 2: Zero hunger - Targets

- **2.1** By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round.
- **2.2** By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons.
- **2.3** By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment.
- **2.4** By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality.
- **2.5** By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed.
- **2.A** Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries.
- **2.B** Correct and prevent trade restrictions and distortions in world agricultural markets, including through the parallel elimination of all forms of agricultural export subsidies and all export measures with equivalent effect, in accordance with the mandate of the Doha Development Round.
- **2.C** Adopt measures to ensure the proper functioning of food commodity markets and their derivatives and facilitate timely access to market information, including on food reserves, in order to help limit extreme food price volatility.

3 GOOD HEALTH AND WELL-BEING



- Ensuring healthy lives and promoting well-being at all ages is essential to sustainable development.
 The COVID-19 pandemic continues to spread human suffering.
- As of mid-2022, COVID-19 had infected more than 500 million people worldwide. The latest estimates show that global "excess deaths" directly and indirectly attributable to COVID-19 could have been as high as 15 million by the end of 2021.
- The pandemic has severely disrupted essential health services, triggered an increase in the prevalence of anxiety and depression, lowered global life expectancy, derailed progress towards ending HIV, tuberculosis (TB) and malaria, and halted two decades of work towards making health coverage universal.
- As a result, immunization coverage dropped for the first time in 10 years, and deaths from TB and malaria increased. Urgent and concerted action is needed to set the world back on a trajectory towards achieving Goal 3.

Goal 3: Good Health Well Being Targets

- 3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births.
- 3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births.
- 3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases.
- 3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being.
- 3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol.
- 3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents.
- 3.7 By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes.
- 3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all.
- 3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.
- 3.A Strengthen the implementation of the World Health Organization Framework Convention on Tobacco Control in all countries, as appropriate.
- 3.B Support the research and development of vaccines and medicines for the communicable and noncommunicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines, in accordance with the Doha Declaration on the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all.
- 3.C Substantially increase health financing and the recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and small island developing States.
- 3.D Strengthen the capacity of all countries, in particular developing countries, for early warning, risk reduction and management of national and global health risks.

QUALITY EDUCATION



 Providing quality education for all is fundamental to creating a peaceful and prosperous world. Education gives people the knowledge and skills they need to stay healthy, get jobs and foster tolerance.

According to some studies, half the graduates in India are unemployable!

Goal 4: Quality EducationTargets

- 4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and Goal-4 effective learning outcomes
- 4.2 By 2030, ensure that all girls and boys have access to quality early childhood development, care and preprimary education so that they are ready for primary education
- 4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university
- 4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
- 4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations
- 4.6 By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy
- 4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development
- 4.A Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, nonviolent, inclusive and effective learning environments for all
- 4.B By 2020, substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing States and African countries, for enrolment in higher education, including vocational training and information and communications technology, technical, engineering and scientific programmes, in developed countries and other developing countries
- 4.C By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing states

5 GENDER EQUALITY



According to the 2022 Gender Inequality Index (GII) released by the UNDP in their Human 1330. Development Report 2023-24, India ranked 108 out of 193 countries with a score of uptions. 0.437. This was a 14-rank improvement from 2021, when India ranked 122 out of 191 ng through countries with a score of 0.490. A low GII value indicates low inequality between men and

Goal 5: Gender Equality Targets

- 4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and Goal-4 effective learning outcomes
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G CLEAN WATER AND SANITATION

Access to safe water, sanitation and hygiene is the most basic human need for health and well-being. Billions of people will lack access to these basic services in 2030 unless progress quadruples. Demand for water is rising owing to rapid population growth, urbanization and increasing water needs from agriculture, industry, and energy sectors.

Decades of misuse, poor management, overextraction of groundwater and contamination of freshwater supplies have exacerbated water stress. In addition, countries are facing growing challenges linked to degraded water-related ecosystems, water scarcity caused by climate change, underinvestment in water and sanitation and insufficient cooperation on transboundary waters.

To reach universal access to drinking water, sanitation and hygiene by 2030, the current rates of progress would need to increase fourfold. Achieving these targets would save 829,000 people annually, who die from diseases directly attributable to unsafe water, inadequate sanitation and poor hygiene practices.

Swachh Survekshan awards 2023



Indore and Surat were declared the joint cleanest cities of India as part of the Swachh Survekshan Awards. A look at the highlights

TOP 10 CITIES

Rank Urban local body, State

- **Indore**, Madhya Pradesh
- **Surat**, Gujarat
- Navi Mumbai, Maharashtra
- 4 Visakhapatnam, Andhra Pradesh
- **5 Bhopal**, Madhya Pradesh
- **6** Vijaywada, Andhra Pradesh
 - New Delhi (NDMC), Delhi
- **Tirupati**, Andhra Pradesh
 - Greater Hyderabad, Telangana
- Pune, Maharashtra

BOTTOM 3

Rank ULB, State

- **1** Kolkata, West Benga
 - 2 Asansol, West Benga
- 3 Haora, West Bengal

TOP STATES

Rank State No of ULBs

- 1 Maharashtra 4
- Madhya Pradesh 378
- Chhattisgarh 1

THE MOST IMPROVED

PANAJI, GOA

Fastest moving city with population of over 100,000

NOWROZABAD, MP

Fastest moving city with population less than 100,000

Goal 6: Clean Water and Sanitation Targets

6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all

6.2 By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations

6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally

6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity

6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate

6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes

6.A By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies

6.B Support and strengthen the participation of local communities in improving water and sanitation management

AFFORDABLE AND CLEAN ENERGY



- Goal 7 is about ensuring access to clean and affordable energy, which is key to the
 development of agriculture, business, communications, education, healthcare and
 transportation. The lack of access to energy hinders economic and human development.
- Latest data suggest that the world continues to advance towards sustainable energy targets. Nevertheless, the current pace of progress is insufficient to achieve Goal 7 by 2030. Huge disparities in access to modern sustainable energy persist.
- Rising commodity, energy and shipping prices have increased the cost of producing and transporting solar photovoltaics modules, wind turbines and biofuels worldwide, adding uncertainty to a development trajectory that is already far below Goal 7 ambitions. Achieving energy and climate goals will require continued policy support and a massive mobilization of public and private capital for clean and renewable energy, especially in developing countries.

Goal 7: Affordable and Clean Energy Targets

7.1 By 2030, ensure universal access to affordable, reliable and modern energy services

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

7.3 By 2030, double the global rate of improvement in energy efficiency

7.A By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology

7.B By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States, and land-locked developing countries, in accordance with their respective programmes of support

DECENT WORK AND ECONOMIC GROWTH



- Goal 8 is about promoting inclusive and sustainable economic growth, employment and decent work for all. The COVID-19 pandemic precipitated the worst economic crisis in decades and reversed progress towards decent work for all.
- Although the global economy began to rebound in 2021, bringing some improvement in unemployment, recovery remains elusive and fragile. By the end of 2021, global economic recovery had been hampered by new waves of COVID-19 infections, rising inflationary pressures, major supply-chain disruptions, policy uncertainties and persistent labour market challenges.

Goal 8: Decent Work & Economic Growth Targets

- 8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries
- 8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors
- 8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services
- 8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-year framework of programmes on sustainable consumption and production, with developed countries taking the lead
- 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value
- 8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training
- 8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms
- 8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment
- 8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products
- 8.10 Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all
- 8.A Increase Aid for Trade support for developing countries, in particular least developed countries, including through the Enhanced Integrated Framework for Trade-Related Technical Assistance to Least Developed Countries
- 8.B By 2020, develop and operationalize a global strategy for youth employment and implement the Global Jobs Pact of the International Labour Organization

9 INDUSTRIES, INNOVATION AND INFRASTRUCTURE



• Goal 9 seeks to build resilient infrastructure, promote sustainable industrialization and foster innovation. Economies with a diversified industrial sector and strong infrastructure sustained less damage and are experiencing faster recovery. In 2021, global manufacturing rebounded from the pandemic, although the recovery remains incomplete and uneven.

• Higher-technology industries performed better and recovered faster, providing a strong example of how important technological innovation is to achieving Goal 9.

Goal 9: Industries, Innovation, Infrastructure Targets

- 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all
- 9.2 Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries
- 9.3 Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets
- 9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities
- 9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending
- 9.A Facilitate sustainable and resilient infrastructure development in developing countries through enhanced financial, technological and technical support to African countries, least developed countries, landlocked developing countries and small island developing States 18
- 9.B Support domestic technology development, research and innovation in developing countries, including by ensuring a conducive policy environment for, inter alia, industrial diversification and value addition to commodities
- 9.C Significantly increase access to information and communications technology and strive to provide universal and affordable access to the Internet in least developed countries by 2020

10 REDUCED INEQUALITIES



- Reducing inequalities and ensuring no one is left behind are integral to achieving the Sustainable Development Goals. Inequality within and among countries is a persistent cause for concern.
- The effects of the COVID-19 pandemic appear to be reversing any positive trends of narrowing income inequality. The pandemic has also intensified structural and systemic discrimination. Emerging markets and developing economies are experiencing slow recoveries, widening disparities in income between countries. The number of refugees and migrant deaths worldwide reached the highest absolute number on record in 2021.
- Meanwhile, the war in Ukraine rages on, forcing even more people from their homes and creating one of the largest refugee crises in recent memory.

Goal 10: Reduced Inequalities Targets

- 10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average
- 10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status
- 10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard
- 10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality
- 10.5 Improve the regulation and monitoring of global financial markets and institutions and strengthen the implementation of such regulations
- 10.6 Ensure enhanced representation and voice for developing countries in decision-making in global international economic and financial institutions in order to deliver more effective, credible, accountable and legitimate institutions
- 10.7 Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies
- 10.A Implement the principle of special and differential treatment for developing countries, in particular least developed countries, in accordance with World Trade Organization agreements
- 10.B Encourage official development assistance and financial flows, including foreign direct investment, to States where the need is greatest, in particular least developed countries, African countries, small island developing States and landlocked developing countries, in accordance with their national plans and programmes
- 10.C By 2030, reduce to less than 3 per cent the transaction costs of migrant remittances and eliminate remittance corridors with costs higher than 5 per cent

SUSTAINABLE CITIES AND COMMUNITIES



- Goal 11 is about making cities and human settlements inclusive, safe, resilient and sustainable. Today, more than half the world's population live in cities. By 2050, an estimated 7 out of 10 people will likely live in urban areas. Cities are drivers of economic growth and contribute more than 80 per cent of global GDP.
- However, they also account for more than 70 per cent of global greenhouse gas emissions. If well-planned and managed, urban development can be sustainable and can generate inclusive prosperity. The deep inequalities exposed by the COVID-19 pandemic and other cascading crises highlight the importance of sustainable urban development. Strengthening the preparedness and resilience of cities is crucial in responding to future crises.

Goal 11: Sustainable Cities & Communities Targets

- 11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
- **11.2** By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons
- **11.3** By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries
- 11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage
- 11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations
- **11.6** By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
- **11.7** By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities
- **11.A** Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning
- **11.B** By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels
- 11.C Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials

RESPONSIBLE CONSUMPTION AND PRODUCTION



- Goal 12 is about ensuring sustainable consumption and production patterns, which is key to sustain the livelihoods of current and future generations.
- Unsustainable patterns of consumption and production are root causes of the triple planetary crises of climate change, biodiversity loss and pollution. These crises, and related environmental degradation, threaten human well-being and achievement of the Sustainable Development Goals.
- Governments and all citizens should work together to improve resource efficiency, reduce waste and pollution, and shape a new circular economy.

Goal 12: Responsible Consumption & Production Targets

- 12.1 Implement the 10-year framework of programmes on sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries
- 12.2 By 2030, achieve the sustainable management and efficient use of natural resources
- 12.3 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
- 12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment
- 12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse
- 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle
- 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities
- 12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature
- 12.A Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production
- 12. B Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products
- 12.C Rationalize inefficient fossil-fuel subsidies that encourage wasteful consumption by removing market distortions, in accordance with national circumstances, including by restructuring taxation and phasing out those harmful subsidies, where they exist, to reflect their environmental impacts, taking fully into account the specific needs and conditions of developing countries and minimizing the possible adverse impacts on their development in a manner that protects the poor and the affected communities

13 CLIMATE ACTION

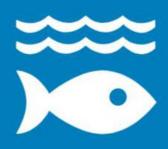


- The global temperature has already risen 1.1°C above the pre-industrial level, with glaciers melting and the sea level rising. Impacts of climate change also includes flooding and drought, displacing millions of people, sinking them into poverty and hunger, denying them access to basic services, such as health and education, expanding inequalities, stifling economic growth and even causing conflict. By 2030, an estimated 700 million people will be at risk of displacement by drought alone.
- Taking urgent action to combat climate change and its devastating impacts is therefore an imperative to save lives and livelihood, and key to making the 2030 Agenda for Sustainable Development and its 17 Goals – the blueprint for a better future – a reality.
- In 2020, concentrations of global greenhouse gases reached new highs, and real-time data point to continued increases. As these concentrations rise, so does the Earth's temperature. In 2021, the global mean temperature was about 1.1°C above the pre-industrial level (from 1850 to 1900). The years from 2015 to 2021 were the seven warmest on record.
- To limit warming to 1.5° Celsius above pre-industrial levels, as set out in the Paris Agreement, global greenhouse gas emissions will need to peak before 2025. Then they must decline by 43 per cent by 2030 and to net zero by 2050. Countries are articulating climate action plans to cut emissions and adapt to climate impacts through nationally determined contributions. However, current national commitments are not sufficient to meet the 1.5°C target.

Goal 13: Climate Action Targets

- 13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries
- 13.2 Integrate climate change measures into national policies, strategies and planning
- 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning
- 13.A Implement the commitment undertaken by developed-country parties to the United Nations Framework Convention on Climate Change to a goal of mobilizing jointly \$100 billion annually by 2020 from all sources to address the needs of developing countries in the context of meaningful mitigation actions and transparency on implementation and fully operationalize the Green Climate Fund through its capitalization as soon as possible
- 13.B Promote mechanisms for raising capacity for effective climate change-related planning and management in least developed countries and small island developing States, including focusing on women, youth and local and marginalized communities
- *Acknowledging that the United Nations Framework Convention on Climate Change is the primary international, intergovernmental forum for negotiating the global response to climate change.

14 LIFE BELOW WATER



- Goal 14 is about conserving and sustainably using the oceans, seas and marine resources. Healthy oceans and seas are essential to human existence and life on Earth. They cover 70 per cent of the planet and provide food, energy and water. The ocean absorbs around one quarter of the world's annual carbon dioxide (CO2) emissions, thereby mitigating climate change and alleviating its impacts.
- It is essential to conserve and sustainably use them. Yet, human activity is endangering the oceans and seas the planet's largest ecosystem and affecting the livelihoods of billions of people.

Goal 14: Life Below Water Targets

- 14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution
- 14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans
- 14.3 Minimize and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels
- 14.4 By 2020, effectively regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics
- 14.5 By 2020, conserve at least 10 per cent of coastal and marine areas, consistent with national and international law and based on the best available scientific information
- 14.6 By 2020, prohibit certain forms of fisheries subsidies which contribute to overcapacity and overfishing, eliminate subsidies that contribute to illegal, unreported and unregulated fishing and refrain from introducing new such subsidies, recognizing that appropriate and effective special and differential treatment for developing and least developed countries should be an integral part of the World Trade Organization fisheries subsidies negotiation
- 14.7 By 2030, increase the economic benefits to Small Island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism
- 14.A Increase scientific knowledge, develop research capacity and transfer marine technology, taking into account the Intergovernmental Oceanographic Commission Criteria and Guidelines on the Transfer of Marine Technology, in order to improve ocean health and to enhance the contribution of marine biodiversity to the development of developing countries, in particular small island developing States and least developed countries
- 14.B Provide access for small-scale artisanal fishers to marine resources and markets
- 14.C Enhance the conservation and sustainable use of oceans and their resources by implementing international law as reflected in UNCLOS, which provides the legal framework for the conservation and sustainable use of oceans and their resources, as recalled in paragraph 158 of The Future We Want

15 LIFE ON LAND



- Goal 15 is about conserving life on land. It is to protect and restore terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and stop biodiversity loss. Healthy ecosystems and the biological diversity they support are a source of food, water, medicine, shelter and other material goods. They also provide ecosystem services – the cleaning of air and water – which sustain life and increase resiliency in the face of mounting pressures.
- Nevertheless, human activities have profoundly altered most terrestrial ecosystems: around 40,000 species are documented to be at risk of extinction over the coming decades, 10 million hectares of forest (an area the size of Iceland) are being destroyed each year, and more than half of key biodiversity areas remain unprotected.

Goal 15: Life on Land Targets

- 15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements
- 15.2 By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally
- 15.3 By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world
- 15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development
- 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species
- 15.6 Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed
- 15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products
- 15.8 By 2020, introduce measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and control or eradicate the priority species
- 15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts
- 15.A Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems
- 15.B Mobilize significant resources from all sources and at all levels to finance sustainable forest management and provide adequate incentives to developing countries to advance such management, including for conservation and reforestation
- 15.C Enhance global support for efforts to combat poaching and trafficking of protected species, including by increasing the capacity of local communities to pursue sustainable livelihood opportunities

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



- Goal 16 is about promoting peaceful and inclusive societies, providing access to justice for all and building effective, accountable and inclusive institutions at all levels. People everywhere should be free of fear from all forms of violence and feel safe as they go about their lives whatever their ethnicity, faith or sexual orientation.
- High levels of armed violence and insecurity have a destructive impact on a country's development. Sexual violence, crime, exploitation and torture are prevalent where there is conflict or no rule of law. Governments, civil society and communities need to work together to find lasting solutions to conflict and insecurity. Strengthening the rule of law and promoting human rights is key to this process, as is reducing the flow of illicit arms, combating corruption, and ensuring inclusive participation at all times.

Goal 16: Peace, Justice & Strong Institutions Targets

- 16.1 Significantly reduce all forms of violence and related death rates everywhere
- 16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children
- 16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all
- 16.4 By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime
- 16.5 Substantially reduce corruption and bribery in all their forms
- 16.6 Develop effective, accountable and transparent institutions at all levels
- 16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels
- 16.8 Broaden and strengthen the participation of developing countries in the institutions of global governance
- 16.9 By 2030, provide legal identity for all, including birth registration
- 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements
- 16.A Strengthen relevant national institutions, including through international cooperation, for building capacity at all levels, in particular in developing countries, to prevent violence and combat terrorism and crime
- 16.B Promote and enforce non-discriminatory laws and policies for sustainable development

PARTNERSHIPS FOR THE GOALS



- Goal 17 is about revitalizing the global partnership for sustainable development. The 2030 Agenda is universal and calls for action by all countries developed and developing to ensure no one is left behind. It requires partnerships between governments, the private sector, and civil society. The Sustainable Development Goals can only be realized with a strong commitment to global partnership and cooperation.
- Significant challenges remain. Official development assistance (ODA) has not reached the targeted level; private investment flows are not well aligned with sustainable development; there continues to be a significant digital divide; and there are on-going trade tensions. To be successful, everyone will need to mobilize both existing and additional resources and developed countries will need to fulfill their official development assistance commitments.

Goal 17: Targets

Trade

- 17.10 Promote a universal, rules-based, open, non-discriminatory and equitable multilateral trading system under the World Trade Organization, including through the conclusion of negotiations under its Doha Development Agenda
- 17.11 Significantly increase the exports of developing countries, in particular with a view to doubling the least developed countries' share of global exports by 2020
- 17.12 Realize timely implementation of duty-free and quota-free market access on a lasting basis for all least developed countries, consistent with World Trade Organization decisions, including by ensuring that preferential rules of origin applicable to imports from least developed countries are transparent and simple, and contribute to facilitating market access

Systemic issues

Policy and institutional coherence

- 17.13 Enhance global macroeconomic stability, including through policy coordination and policy coherence
- 17.14 Enhance policy coherence for sustainable development
- 17.15 Respect each country's policy space and leadership to establish and implement policies for poverty eradication and sustainable development

Multi-stakeholder partnerships

- 17.16 Enhance the global partnership for sustainable development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the sustainable development goals in all countries, in particular developing countries
- 17.17 Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships

Goal 17: Targets

- 17.1 Strengthen domestic resource mobilization, including through international support to developing countries, to improve domestic capacity for tax and other revenue collection
- 17.2 Developed countries to implement fully their official development assistance commitments, including the commitment by many developed countries to achieve the target of 0.7 per cent of ODA/GNI to developing countries and 0.15 to 0.20 per cent of ODA/GNI to least developed countries ODA providers are encouraged to consider setting a target to provide at least 0.20 per cent of ODA/GNI to least developed countries
- 17.3 Mobilize additional financial resources for developing countries from multiple sources
- 17.4 Assist developing countries in attaining long-term debt sustainability through coordinated policies aimed at fostering debt financing, debt relief and debt restructuring, as appropriate, and address the external debt of highly indebted poor countries to reduce debt distress
- 17.5 Adopt and implement investment promotion regimes for least developed countries

Technology

- 17.6 Enhance North-South, South-South and triangular regional and international cooperation on and access to science, technology and innovation and enhance knowledge sharing on mutually agreed terms, including through improved coordination among existing mechanisms, in particular at the United Nations level, and through a global technology facilitation mechanism
- 17.7 Promote the development, transfer, dissemination and diffusion of environmentally sound technologies to developing countries on favourable terms, including on concessional and preferential terms, as mutually agreed
- 17.8 Fully operationalize the technology bank and science, technology and innovation capacity-building mechanism for least developed countries by 2017 and enhance the use of enabling technology, in particular information and communications technology

Capacity building

17.9 Enhance international support for implementing effective and targeted capacity-building in developing countries to support national plans to implement all the sustainable development goals, including through North-South, South-South and triangular cooperation

Where are we on achieving these goals

India is ranked 109/166 having achieved 63.99% of the goals. Top 5 are Finland, Denmark, Sweden, Germany, France

https://dashboards.sdgindex.org/rankings

What role does SE play in achieving them

• https://www.weforum.org/agenda/2021/06/how-collaborations-with-
-social-entrepreneurs-are-accelerating-change-and-sdgs/

Spot the SE Opportunity

https://youtu.be/hRjc5HG DMjA

https://youtu.be/WGECtiFOwcw

Pls fill up this google form by 25th Aug

SOE Group and type of end term submission