

Sustainable Development Goals (SDG)

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Millennium Development Goals (MDG)

- UN General Assembly Resolution Sept 2000
- 8 Goals to be achieved between 2000 to 2015
 - Goal 1: Eradicate Extreme Poverty and Hunger
 - Goal 2: Achieve Universal Primary Education
 - Goal 3: Promote Gender Equality and Empower Women
 - Goal 4: Reduce Child Mortality
 - Goal 5: Improve Maternal Health
 - Goal 6: Combat HIV/AIDS, Malaria and TB
 - Goal 7: Ensure Environmental Sustainability
 - Goal 8: Develop Global Partnership for Development
- UN Development Group
 - 18 targets
 - 53 indicators (48 basic and 5 alternatives)

Revised Targets and Indicators

- IAEG-MDG(2008)
 - 21 targets
 - 60 indicators
- India Reporting
 - 8 Goals
 - 12 targets
 - 35 indicators
 - Deficiency
 - Lack of proper periodicity (not annual)
 - Lack of data of many indicators
 - Non-availability of data at sub-state level.

Sustainable Development Goals

- High Level plenary of the UNGA of 25th to 27th September, 2015
- Transforming our World: the 2030 Agenda for Sustainable Development.
- The agenda :
 - 17 aspirational goals
 - 169 targets to be achieved by 2030.
- Measurement of achievement
 - Indicator frame work to be developed by UN Statistical Commission and Economic and Social Council
 - Inter agency expert group on SDG set up in March,2015
- IAEG-SDG comprises of :
 - 24 countries' statistical offices
 - Observers
 - Other countries' reps
 - Regional commissions
 - International agencies

Process followed by IAEG-SDG

- 1st meeting 1-2nd June,2015 New York
 - Process of selection of indicators
 - Interlinkages across targets
 - Data disaggregation
 - Reviewed the proposal on indicators from various sources
 - Two discussion streams established
 - Conceptual framework and indicator concepts and definitions
 - Identifying interlinkages across goals and targets
- from 7th July to 9th Aug,2015 two consultation
 - Consultation among members on two streams
 - Consultation with other countries which were not members and international agencies
- Open consultation from 11th Aug to 14th Sept,2015
 - all countries,
 - regional and international agencies,
 - civil society,
 - academia
 - private sector

Outcome of Discussions of IAEG-SDG

- After intense consultations and review of 225 proposals received
 - Indicators classified as
 - Green-General agreement
 - Yellow-some unresolved issues
 - Grey-more in-depth discussion needed
 - Proposals were agreed
 - only yellow ones were discussed.

Continuation of work of IAEG-SDG

- 2nd meeting of the group in Bangkok 26th-28th Oct,2015
 - 220 participants attended
 - Discussion was on yellow indicators.
 - At the end
 - 67 green – no serious issues
 - 34 grey
 - 2 for deletion
 - Grey indicators – agreed to include but on which they had not reached broad consensus
 - Exact formulation not finalized
 - Different options being considered
 - Indicators under discussion in other inter governmental discussion
 - » Disaster risk reduction & indicators relating to climate change were under review before the conference in Paris.

Outcome of Discussion at the end of 2015

- Brief open consultation in November, 2015
 - On green indicators
 - 229 indicators identified (preliminary list)
 - 149 green
 - 80 grey

Other relevant issues considered by IAEG-SDG

- The group discussed the issue of disaggregation in the context of UN resolution that nobody should be left behind
- Disaggregation agreed by the following:
 - Income
 - Sex
 - Age
 - Race
 - Ethnicity
 - Migratory status
 - Disability
 - Geographic location etc.

Criteria adopted for identification of Indicators

- Expert group considered the following for selection of indicators
 - Relevance
 - Methodological soundness
 - Measurability
 - As small number as possible
 - Ease of communication
- Relationship between global indicators and regional, national and sub-national and thematic monitoring

Plan of Implementation of Global Indicator framework of SDGs

- Secretary General to produce annual progress report for
 - Support follow up
 - Review
- Report to be based on
 - Data collected by National Statistics Offices
 - and information at regional level as collected by international agencies -their existing mandate
- Issue to be kept in view
 - Quality standards and best practices including for estimation and the provision of meta data should be defined and followed.
 - Should strengthen statistical capacity
 - Full consultation with countries
 - Transparent methodology
- Proposed indicators do not cover all aspects of goals and targets
 - Further methodological work needed

Report submitted by IAEG-SDG in UNSC meeting in March, 2016

- Identified 241 indicators
 - Divided in 3 tiers
 - Tier-I : Both Methodology and data is being collected in large number of countries(103)
 - Tier –II: Internationally accepted methodology exists but data is not being collected by large number of countries(54)
 - Tier-III : Internationally accepted definition also does not exist(75)
 - Not classified (9) due to lack of information
- Work of IAEG-SDG is continuing
 - to report to UNSC next year- 2018 March.

17 Sustainable Development Goals to be achieved by 2030

- Goal 1. End **poverty** in all its forms everywhere
- Goal 2. End **hunger**, achieve food security and improved nutrition and promote sustainable agriculture
- Goal 3. Ensure **healthy lives** and promote well-being for all at all ages
- Goal 4. Ensure inclusive and equitable quality **education** and promote lifelong learning opportunities for all

Sustainable Development Goals

- Goal 5. Achieve **gender equality** and empower all women and girls
- Goal 6. Ensure availability and sustainable management of **water and sanitation** for all
- Goal 7. Ensure access to affordable, reliable, sustainable and **modern energy** for all
- Goal 8. Promote sustained, inclusive and sustainable **economic growth**, full and productive **employment** and decent work for all
- Goal 9. Build resilient **infrastructure**, promote inclusive and sustainable **industrialization** and foster innovation
- Goal 10. Reduce **inequality** within and among countries

Sustainable Development Goals

- Goal 11. Make **cities** and human settlements inclusive, safe, resilient and **sustainable**
- Goal 12. Ensure **sustainable consumption and production** patterns
- Goal 13. Take urgent action to **combat climate change** and its impacts
- Goal 14. Conserve and sustainably use the **oceans, seas and marine resources** for sustainable development

Sustainable Development Goals

- Goal 15. Protect, restore and promote sustainable use of **terrestrial ecosystems**, sustainably manage **forests**, combat desertification, and halt and reverse **land degradation** and halt **biodiversity loss**
- Goal 16. Promote peaceful and **inclusive societies** for sustainable development, provide access to justice for all and build **effective, accountable and inclusive institutions** at all levels
- Goal 17. Strengthen the **means of implementation** and revitalize the **Global Partnership** for Sustainable Development

Comparison of MDG & SDG

	MDG	SDG
	Goal 1: Eradicate Extreme Poverty and Hunger	Goal 1. End poverty in all its forms everywhere Goal 2. End hunger , achieve food security and improved nutrition and promote sustainable agriculture
	Goal 2: Achieve Universal Primary Education	Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
	Goal 3: Promote Gender Equality and Empower Women	Goal 5. Achieve gender equality and empower all women and girls

Comparison of MDG & SDG

	MDG	SDG
	Goal 4: Reduce Child Mortality Goal 5: Improve Maternal Health Goal 6: Combat HIV/AIDS, Malaria and TB	Goal 3. Ensure healthy lives and promote well-being for all at all ages
	Goal 7: Ensure Environmental Sustainability	Goal 12. Ensure sustainable consumption and production patterns Goal 13. Take urgent action to combat climate change and its impacts Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems , sustainably manage forests , combat desertification, and halt and reverse land degradation and halt biodiversity loss

Comparison of MDG & SDG

	MDG	SDG
	Goal 8: Develop Global Partnership for Development	Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

SDGs which had no equivalent in MDG

		<p>Goal 6.Ensure availability and sustainable management of water and sanitation for all</p> <p>Goal 7.Ensure access to affordable, reliable, sustainable and modern energy for all</p> <p>Goal 8.Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</p> <p>Goal 9.Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</p> <p>Goal 10.Reduce inequality within and among countries</p> <p>Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable</p> <p>Goal 16.Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels</p>

Thank you

Goal & Target wise Indicators

Goal 1. End poverty in all its forms everywhere

S. No	Target	Indicator
1	1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day	1.1.1 Proportion of the population below the international poverty line, disaggregated by sex, age group, employment status and geographical location (urban/rural)
1	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	1.2.1 Proportion of the population living below the national poverty line, disaggregated by sex and age group 1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

Goal 1. End poverty in all its forms everywhere

S.No	Target	Indicator
1	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	1.3.1 Percentage of the population covered by social protection floors/systems, disaggregated by sex, and distinguishing children, the unemployed, old-age persons, persons with disabilities, pregnant women/ newborns, work injury victims, the poor and the vulnerable
1	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	1.4.1 Proportion of the population living in households with access to basic services

Goal 1. End poverty in all its forms everywhere

S.N o.	Target	Indicator
1	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	1.5.1* Number of deaths, missing people, injured, relocated or evacuated due to disasters per 100,000 people 1.5.2 Direct disaster economic loss in relation to global gross domestic product (GDP) 1.5.3 Number of countries with national and local disaster risk reduction strategies

Goal 1. End poverty in all its forms everywhere

	Target	Indicator
	<p>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</p>	

Goal 1. End poverty in all its forms everywhere

	Targets	indicators
	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	1.b.1 Proportion of government recurrent and capital spending to sectors that disproportionately benefit women, the poor and vulnerable groups

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

	Targets	Indicators
	<p>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</p>	<p>2.1.1 Prevalence of undernourishment 2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)</p>
	<p>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</p>	<p>2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age 2.2.2 Prevalence of malnutrition (weight for height >+2 or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight)</p>

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

	Targets	Indicators
	<p>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</p>	<p>2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size</p> <p>2.3.2 Average income of small-scale food producers, by sex and indigenous status</p>

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

	Targets	indicators
	<p>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</p>	<p>2.4.1 Proportion of agricultural area under productive and sustainable agriculture</p>

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

	Targets	indicators
	<p>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</p>	<p>2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities</p> <p>2.5.2 Proportion of local breeds classified as being at risk, not-at-risk or at unknown level of risk of extinction</p>

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

	Targets	Indicators
	<p>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</p>	<p>2.a.1 The agriculture orientation index for government expenditures 2.a.2 Total official flows (official development assistance plus other official flows) to the agriculture sector</p>
	<p>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</p>	<p>2.b.1 Producer Support Estimate 2.b.2 Agricultural export subsidies</p>

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

	Targets	
	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	2.c.1 Indicator of food price anomalies

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	Targets	
	3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births	3.1.1 Maternal mortality ratio 3.1.2 Proportion of births attended by skilled health personnel
	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	3.2.1 Under-five mortality rate 3.2.2 Neonatal mortality rate

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	<p>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</p>	<p>3.3.1 Number of new HIV infections per 1,000 uninfected population, by sex, age and key populations</p> <p>3.3.2 Tuberculosis incidence per 1,000 population</p> <p>3.3.3 Malaria incidence per 1,000 population</p> <p>3.3.4 Hepatitis B incidence per 100,000 population</p> <p>3.3.5 Number of people requiring interventions against neglected tropical diseases</p>

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	<p>3.4 Reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being</p>	<p>3.4.1 Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease</p> <p>3.4.2 Suicide mortality rate</p>
	<p>3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol</p>	<p>3.5.1 Coverage of treatment interventions (pharmacological, psychosocial and rehabilitation and aftercare services) for substance use disorders</p> <p>3.5.2 Harmful use of alcohol, defined according to the national context as alcohol per capita consumption (aged 15 years and older) within a calendar year in litres of pure alcohol</p>

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents	3.6.1 Death rate due to road traffic injuries
	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	3.7.1 Proportion of women of reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods 3.7.2 Adolescent birth rate (aged 10-14 years; aged 15-19 years) per 1,000 women in that age group

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	<p>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</p>	<p>3.8.1 Coverage of essential health services (defined as the average coverage of essential services based on tracer interventions that include reproductive, maternal, newborn and child health, infectious diseases, non-communicable diseases and service capacity and access, among the general and the most disadvantaged population)</p> <p>3.8.2 Number of people covered by health insurance or a public health system per 1,000 population</p>

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	<p>3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination</p>	<p>3.9.1 Mortality rate attributed to household and ambient air pollution 3.9.2 Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (exposure to unsafe Water, Sanitation and Hygiene for All (WASH) services) 3.9.3 Mortality rate attributed to unintentional poisoning</p>

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	3.a Strengthen the implementation of the World Health Organization Framework Convention on Tobacco Control in all countries, as appropriate	3.a.1 Age-standardized prevalence of current tobacco use among persons aged 15 years and older
	3.b Support the research and development of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines	3.b.1 Proportion of the population with access to affordable medicines and vaccines on a sustainable basis 3.b.2 Total net official development assistance to medical research and basic health sectors

Goal 3. Ensure healthy lives and promote well-being for all at all ages

	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.c.1 Health worker density and distribution
	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	3.d.1 International Health Regulations (IHR) capacity and health emergency preparedness

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	Target	Indicators
	4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes	4.1.1 Proportion of children and young people: (a) in grades 2/3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex
	4.2 By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education	4.2.1 Proportion of children under 5 years of age who are developmentally on track in health, learning and psychosocial well-being, by sex 4.2.2 Participation rate in organized learning (one year before the official primary entry age), by sex

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	Target	Indicator
	4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university	4.3.1 Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex
	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	4.4.1 Proportion of youth and adults with information and communications technology (ICT) skills, by type of skill

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	<p>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</p>	<p>4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict affected, as data become available) for all education indicators on this list that can be disaggregated</p>
	<p>4.6 By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy</p>	<p>4.6.1 Percentage of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills, by sex</p>

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	<p>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</p>	<p>4.7.1 Extent to which (i) global citizenship education and (ii) education for sustainable development, including gender equality and human rights, are mainstreamed at all levels in: (a) national education policies, (b) curricula, (c) teacher education and (d) student assessment</p>

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	4.a Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all	4.a.1 Proportion of schools with access to: (a) electricity; (b) the Internet for pedagogical purposes; (c) computers for pedagogical purposes; (d) adapted infrastructure and materials for students with disabilities; (e) basic drinking water; (f) single sex basic sanitation facilities; and (g) basic hand washing facilities (as per the WASH indicator definitions)

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	<p>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</p>	<p>4.b.1 Volume of official development assistance flows for scholarships by sector and type of study</p>

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

	Target	Indicator
	<p>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</p>	<p>4.c.1 Proportion of teachers in: (a) pre-primary; (b) primary; (c) lower secondary; and (d) upper secondary education who have received at least the minimum organized teacher training (e.g. pedagogical training) pre-service or in-service required for teaching at the relevant level in a given country</p>

Goal 5. Achieve gender equality and empower all women and girls

	<p>5.1 End all forms of discrimination against all women and girls everywhere</p>	<p>5.1.1 Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex</p>
	<p>5.2 Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation</p>	<p>5.2.1 Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age</p> <p>5.2.2 Proportion of women and girls aged 15 years and older subjected to sexual violence by persons other than an intimate partner in the previous 12 months, by age and place of occurrence</p>

Goal 5. Achieve gender equality and empower all women and girls

	5.3 Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation	5.3.1 Proportion of women aged 20-24 years who were married or in a union before age 15 and before age 18 5.3.2 Proportion of girls and women aged 15-49 years who have undergone female genital mutilation/cutting, by age
	5.4 Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate	5.4.1 Proportion of time spent on unpaid domestic and care work, by sex, age and location

Goal 5. Achieve gender equality and empower all women and girls

	Target	indicator
	5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life	5.5.1 Proportion of seats held by women in national parliaments and local governments 5.5.2 Proportion of women in managerial positions
	5.6 Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Programme of Action of the International Conference on Population and Development and the Beijing Platform for Action and the outcome documents of their review conferences	5.6.1 Proportion of women aged 15-49 years who make their own informed decisions regarding sexual relations, contraceptive use and reproductive health care 5.6.2 Number of countries with laws and regulations that guarantee women aged 15-49 years access to sexual and reproductive health care, information and education

Goal 5. Achieve gender equality and empower all women and girls

	<p>5.a 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, financial services, inheritance and natural resources, in accordance with national laws</p>	<p>5.a.1 (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure 5.a.2 Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control</p>
	<p>5.b Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women</p>	

Goal 6. Ensure availability and sustainable management of water and sanitation for all

	6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all	6.1.1 Proportion of population using safely managed drinking water services
	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	6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water
	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	6.3.1 Proportion of wastewater safely treated 6.3.2 Proportion of bodies of water with good ambient water quality

Goal 6. Ensure availability and sustainable management of water and sanitation for all

	<p>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</p>	<p>6.4.1 Change in water-use efficiency over time 6.4.2 Level of water stress: freshwater withdrawal as a proportion of available freshwater resources</p>
	<p>6.5 By 2030, implement integrated water resources management at all levels, including through trans boundary cooperation as appropriate</p>	<p>6.5.1 Degree of integrated water resources management implementation (0-100) 6.5.2 Proportion of trans boundary basin area with an operational arrangement for water cooperation</p>

Goal 6. Ensure availability and sustainable management of water and sanitation for all

	<p>6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes</p>	<p>6.6.1 Change in the extent of water-related ecosystems over time</p>
	<p>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</p>	<p>6.a.1 Amount of water- and sanitation-related official development assistance that is part of a government-coordinated spending plan</p>

Goal 6. Ensure availability and sustainable management of water and sanitation for all

	6.b Support and strengthen the participation of local communities in improving water and sanitation management	6.b.1 Proportion of local administrative units with established and operational policies and procedures for participation of local communities in water and sanitation management

Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all

	7.1 By 2030, ensure universal access to affordable, reliable and modern energy services	7.1.1 Proportion of population with access to electricity 7.1.2 Proportion of population with primary reliance on clean fuels and technology
	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix	7.2.1 Renewable energy share in the total final energy consumption
	7.3 By 2030, double the global rate of improvement in energy efficiency	7.3.1 Energy intensity measured in terms of primary energy and GDP

Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all

	<p>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</p>	<p>7.a.1 Mobilized amount of United States dollars per year starting in 2020 accountable towards the \$100 billion commitment</p>
	<p>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 landlocked developing countries, in accordance with their respective programmes of support</p>	<p>7.b.1 Investments in energy efficiency as a percentage of GDP and the amount of foreign direct investment in financial transfer for infrastructure and technology to sustainable development services</p>

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

	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	8.1.1 Annual growth rate of real GDP per capita
	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	8.2.1 Annual growth rate of real GDP per employed person
	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	8.3.1 Proportion of informal employment in non-agriculture employment, by sex

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

	<p>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</p>	<p>8.4.1 Material footprint, material footprint per capita, and material footprint per GDP 8.4.2 Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP</p>
	<p>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</p>	<p>8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities 8.5.2 Unemployment rate, by sex, age and persons with disabilities</p>

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

	8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training	8.6.1 Proportion of youth (aged 15-24 years) not in education, employment 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	8.7.1 Proportion and number of children aged 5-17 years engaged in child labour, by sex and age

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

	<p>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</p>	<p>8.8.1 Frequency rates of fatal and non-fatal occupational injuries, by sex and migrant status</p> <p>8.8.2 Increase in national compliance of labour rights (freedom of association and collective bargaining) based on International Labour Organization (ILO) textual sources and national legislation, by sex and migrant status</p>
	<p>8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products</p>	<p>8.9.1 Tourism direct GDP as a proportion of total GDP and in growth rate</p> <p>8.9.2 Number of jobs in tourism industries as a proportion of total jobs and growth rate of jobs, by sex</p>

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

	8.10 Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all	8.10.1 Number of commercial bank branches and automated teller machines (ATMs) per 100,000 adults 8.10.2 Proportion of adults (15 years and older) with an account at a bank or other financial institution or with a mobile-money-service provider

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work 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.a.1 Aid for Trade commitments and disbursements
	8.b By 2020, develop and operationalize a global strategy for youth employment and implement the Global Jobs Pact of the International Labour Organization	8.b.1 Total government spending in social protection and employment programmes as a proportion of the national budgets and GDP

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

	<p>9.1 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</p>	<p>9.1.1 Proportion of the rural population who live within 2 km of an all-season road 9.1.2 Passenger and freight volumes, by mode of transport</p>
	<p>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</p>	<p>9.2.1 Manufacturing value added as a proportion of GDP and per capita 9.2.2 Manufacturing employment as a proportion of total employment</p>

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

	<p>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</p>	<p>9.3.1 Proportion of small-scale industries in total industry value added 9.3.2 Proportion of small-scale industries with a loan or line of credit</p>
	<p>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</p>	<p>9.4.1 CO2 emission per unit of value added</p>

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

	<p>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</p>	<p>9.5.1 Research and development expenditure as a proportion of GDP</p> <p>9.5.2 Researchers (in full-time equivalent) per million inhabitants</p>

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

	<p>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</p>	<p>9.a.1 Total official international support (official development assistance plus other official flows) to infrastructure</p>
	<p>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</p>	<p>9.b.1 Proportion of medium and high-tech industry value added in total value added</p>

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

	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	9.c.1 Proportion of population covered by a mobile network, by technology

Goal 10. Reduce inequality within and among countries

	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	10.1.1 Growth rates of household expenditure or income per capita among the bottom 40 per cent of the population and the total population
	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	10.2.1 Proportion of people living below 50 per cent of median income, by age, sex and persons with disabilities

Goal 10. Reduce inequality within and among countries

	<p>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</p>	<p>10.3.1 Proportion of the population reporting having personally felt discriminated against or harassed within the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law</p>
	<p>10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality</p>	<p>10.4.1 Labour share of GDP, comprising wages and social protection transfers</p>

Goal 10. Reduce inequality within and among countries

	10.5 Improve the regulation and monitoring of global financial markets and institutions and strengthen the implementation of such regulations	10.5.1 Financial Soundness Indicators
	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	10.6.1 Proportion of members and voting rights of developing countries in international organizations

Goal 10. Reduce inequality within and among countries

	<p>10.7 Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies</p>	<p>10.7.1 Recruitment cost borne by employee as a proportion of yearly income earned in country of destination</p> <p>10.7.2 Number of countries that have implemented well-managed migration policies</p>

Goal 10. Reduce inequality within and among countries

	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.a.1 Proportion of tariff lines applied to imports from least developed countries and developing countries with zero-tariff
	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.b.1 Total resource flows for development, by recipient and donor countries and type of flow (e.g. official development assistance, foreign direct investment and other flows)

Goal 10. Reduce inequality within and among countries

	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	10.c.1 Remittance costs as a proportion of the amount remitted

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

	11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums	11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing
	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	11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

	<p>11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries</p>	<p>11.3.1 Ratio of land consumption rate to population growth rate 11.3.2 Proportion of cities with a direct participation structure of civil society in urban planning and management that operate regularly and democratically</p>
	<p>11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage</p>	<p>11.4.1 Total expenditure (public and private) per capita spent on the preservation, protection and conservation of all cultural and natural heritage, by type of heritage (cultural, natural, mixed and World Heritage Centre designation), level of government (national, regional and local/municipal), type of expenditure (operating expenditure/investment) and type of private funding (donations in kind, private non-profit sector and sponsorship)</p>

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

	<p>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</p>	<p>11.5.1 Number of deaths, missing persons and persons affected by disaster per 100,000 people</p> <p>11.5.2 Direct disaster economic loss in relation to global GDP, including disaster damage to critical infrastructure and disruption of basic services</p>
	<p>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</p>	<p>11.6.1 Proportion of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated, by cities</p> <p>11.6.2 Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)</p>

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

	<p>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</p>	<p>11.7.1 Average share of the built-up area of cities that is open space for public use for all, by sex, age and persons with disabilities</p> <p>11.7.2 Proportion of persons victim of physical or sexual harassment, by sex, age, disability status and place of occurrence, in the previous 12 months</p>

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

	<p>11.a Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning</p>	<p>11.a.1 Proportion of population living in cities that implement urban and regional development plans integrating population projections and resource needs, by size of city</p>
	<p>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</p>	<p>11.b.1 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030a 11.b.2 Number of countries with national and local disaster risk reduction strategies</p>

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

	11.c Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials	11.c.1 Proportion of financial support to the least developed countries that is allocated to the construction and retrofitting of sustainable, resilient and resource-efficient buildings utilizing local materials

Goal 12. Ensure sustainable consumption and production patterns

	<p>12.1 Implement the 10-Year Framework of Programmes on Sustainable Consumption and Production Patterns, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries</p>	<p>12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies</p>
	<p>12.2 By 2030, achieve the sustainable management and efficient use of natural resources</p>	<p>12.2.1 Material footprint, material footprint per capita, and material footprint per GDP 12.2.2 Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP</p>

Goal 12. Ensure sustainable consumption and production patterns

	<p>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</p>	<p>12.3.1 Global food loss index</p>
	<p>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</p>	<p>12.4.1 Number of parties to international multilateral environmental agreements on hazardous waste, and other chemicals that meet their commitments and obligations in transmitting information as required by each relevant agreement</p> <p>12.4.2 Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment</p>

Goal 12. Ensure sustainable consumption and production patterns

	12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.1 National recycling rate, tons of material recycled
	12.6 Encourage companies , especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle	12.6.1 Number of companies publishing sustainability reports
	12.7 Promote public procurement practices that are sustainable , in accordance with national policies and priorities	12.7.1 Number of countries implementing sustainable public procurement policies and action plans

Goal 12. Ensure sustainable consumption and production patterns

	<p>12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature</p>	<p>12.8.1 Extent to which (i) global citizenship education and (ii) education for sustainable development (including climate change education) are mainstreamed in (a) national education policies; (b) curricula; (c) teacher education; and (d) student assessment</p>

Goal 12. Ensure sustainable consumption and production patterns

	12.a Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production	12.a.1 Amount of support to developing countries on research and development for sustainable consumption and production and environmentally sound technologies
	12.b Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products	12.b.1 Number of sustainable tourism strategies or policies and implemented action plans with agreed monitoring and evaluation tools

Goal 12. Ensure sustainable consumption and production patterns

	<p>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</p>	<p>12.c.1 Amount of fossil-fuel subsidies per unit of GDP (production and consumption) and as a proportion of total national expenditure on fossil fuels</p>

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

	13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	13.1.1 Number of countries with national and local disaster risk reduction strategies 13.1.2 Number of deaths, missing persons and persons affected by disaster per 100,000 people
	13.2 Integrate climate change measures into national policies, strategies and planning	13.2.1 Number of countries that have communicated the establishment or operationalization of an integrated policy/strategy/plan which increases their ability to adapt to the adverse impacts of climate change, and foster climate resilience and low greenhouse gas emissions development in a manner that does not threaten food production (including a national adaptation plan, nationally determined contribution, national communication, biennial update report or other)

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

	<p>13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</p>	<p>13.3.1 Number of countries that have integrated mitigation, adaptation, impact reduction and early warning into primary, secondary and tertiary curricula</p> <p>13.3.2 Number of countries that have communicated the strengthening of institutional, systemic and individual capacity-building to implement adaptation, mitigation and technology transfer, and development actions</p>

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

	<p>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</p>	<p>13.a.1 Mobilized amount of United States dollars per year starting in 2020 accountable towards the \$100 billion commitment</p>

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

	<p>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</p>	<p>13.b.1 Number of least developed countries and small island developing States that are receiving specialized support, and amount of support, including finance, technology and capacity-building, for mechanisms for raising capacities for effective climate change-related planning and management, including focusing on women, youth and local and marginalized communities</p>

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	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	14.1.1 Index of coastal eutrophication and floating plastic debris density
	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	14.2.1 Proportion of national exclusive economic zones managed using ecosystem-based approaches

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	<p>14.3 Minimize and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels</p>	<p>14.3.1 Average marine acidity (pH) measured at agreed suite of representative sampling stations</p>
	<p>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</p>	<p>14.4.1 Proportion of fish stocks within biologically sustainable levels</p>

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	<p>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</p>	<p>14.5.1 Coverage of protected areas in relation to marine areas</p>
	<p>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</p>	<p>14.6.1 Progress by countries in the degree of implementation of international instruments aiming to combat illegal, unreported and unregulated fishing</p>

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	<p>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</p>	<p>14.7.1 Sustainable fisheries as a percentage of GDP in small island developing States, least developed countries and all countries</p>

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	<p>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</p>	<p>14.a.1 Proportion of total research budget allocated to research in the field of marine technology</p>

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	14.b Provide access for small-scale artisanal fishers to marine resources and markets	14.b.1 Progress by countries in the degree of application of a legal/regulatory /policy/institutional framework which recognizes and protects access rights for small-scale fisheries

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

	<p>14.c Enhance the conservation and sustainable use of oceans and their resources by implementing international law as reflected in the United Nations Convention on the Law of the Sea, 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”</p>	<p>14.c.1 Number of countries making progress in ratifying, accepting and implementing through legal, policy and institutional frameworks, ocean-related instruments that implement international law, as reflected in the United Nation Convention on the Law of the Sea, for the conservation and sustainable use of the oceans and their resources</p>

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

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 dry lands, in line with obligations under international agreements	15.1.1 Forest area as a proportion of total land area 15.1.2 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type
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	15.2.1 Progress towards sustainable forest management

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

	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	15.3.1 Proportion of land that is degraded over total land area
	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	15.4.1 Coverage by protected areas of important sites for mountain biodiversity 15.4.2 Mountain Green Cover Index

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

	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	15.5.1 Red List Index
	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	15.6.1 Number of countries that have adopted legislative, administrative and policy frameworks to ensure fair and equitable sharing of benefits

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

	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	15.7.1 Proportion of traded wildlife that was poached or illicitly trafficked
	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	15.8.1 Proportion of countries adopting relevant national legislation and adequately resourcing the prevention or control of invasive alien species
	15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts	15.9.1 Progress towards national targets established in accordance with Aichi Biodiversity Target 2 of the Strategic Plan for Biodiversity 2011-2020

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

	15.a Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems	15.a.1 Official development assistance and public expenditure on conservation and sustainable use of 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.b.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

	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	15.c.1 Proportion of traded wildlife that was poached or illicitly trafficked

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	<p>16.1 Significantly reduce all forms of violence and related death rates everywhere</p>	<p>16.1.1 Number of victims of intentional homicide per 100,000 population, by sex and age</p> <p>16.1.2 Conflict-related deaths per 100,000 population, by sex, age and cause</p> <p>16.1.3 Proportion of population subjected to physical, psychological or sexual violence in the previous 12 months</p> <p>16.1.4 Proportion of population that feel safe walking alone around the area they live</p>
	<p>16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children</p>	<p>16.2.1 Proportion of children aged 1-17 years who experienced any physical punishment and/or psychological aggression by caregivers in the past month</p> <p>16.2.2 Number of victims of human trafficking per 100,000 population, by sex, age and form of exploitation</p> <p>16.2.3 Proportion of young women and men aged 18-29 years who experienced sexual violence by age 18</p>

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	<p>16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all</p>	<p>16.3.1 Proportion of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms</p> <p>16.3.2 Unsentenced detainees as a proportion of overall prison population</p>
	<p>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</p>	<p>16.4.1 Total value of inward and outward illicit financial flows (in current United States dollars)</p> <p>16.4.2 Proportion of seized small arms and light weapons that are recorded and traced, in accordance with international standards and legal instruments</p>

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	16.5 Substantially reduce corruption and bribery in all their forms	<p>16.5.1 Proportion of persons who had at least one contact with a public official and who paid a bribe to a public official, or were asked for a bribe by those public officials, during the previous 12 months</p> <p>16.5.2 Proportion of businesses that had at least one contact with a public official and that paid a bribe to a public official, or were asked for a bribe by those public officials during the previous 12 months</p>
	16.6 Develop effective, accountable and transparent institutions at all levels	<p>16.6.1 Primary government expenditures as a proportion of original approved budget, by sector (or by budget codes or similar)</p> <p>16.6.2 Proportion of the population satisfied with their last experience of public services</p>

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels	16.7.1 Proportions of positions (by sex, age, persons with disabilities and population groups) in public institutions (national and local legislatures, public service, and judiciary) compared to national distributions 16.7.2 Proportion of population who believe decision making is inclusive and responsive, by sex, age, disability and population group
	16.8 Broaden and strengthen the participation of developing countries in the institutions of global governance	16.8.1 Proportion of members and voting rights of developing countries in international organizations

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	16.9 By 2030, provide legal identity for all , including birth registration	16.9.1 Proportion of children under 5 years of age whose births have been registered with a civil authority, by age
	16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements	16.10.1 Number of verified cases of killing, kidnapping, enforced disappearance, arbitrary detention and torture of journalists, associated media personnel, trade unionists and human rights advocates in the previous 12 months 16.10.2 Number of countries that adopt and implement constitutional, statutory and/or policy guarantees for public access to information

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

	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.a.1 Existence of independent national human rights institutions in compliance with the Paris Principles
	16.b Promote and enforce non-discriminatory laws and policies for sustainable development	16.b.1 Proportion of population reporting having personally felt discriminated against or harassed in the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	Finance	
	17.1 Strengthen domestic resource mobilization, including through international support to developing countries, to improve domestic capacity for tax and other revenue collection	17.1.1 Total government revenue as a proportion of GDP, by source 17.1.2 Proportion of domestic budget funded by domestic taxes

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	<p>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 gross national income for official development assistance (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</p>	<p>17.2.1 Net official development assistance, total and to least developed countries, as a proportion of the Organization for Economic Cooperation and Development (OECD) Development Assistance Committee donors' gross national income (GNI)</p>

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	17.3 Mobilize additional financial resources for developing countries from multiple sources	17.3.1 Foreign direct investments (FDI), official development assistance and South-South Cooperation as a proportion of total domestic budget 17.3.2 Volume of remittances (in United States dollars) as a proportion of total GDP Goals and targets (from the 2030 Agenda) Indicators

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	<p>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</p>	<p>17.4.1 Debt service as a proportion of exports of goods and services</p>
	<p>17.5 Adopt and implement investment promotion regimes for least developed countries</p>	<p>17.5.1 Number of countries that adopt and implement investment promotion regimes for least developed countries</p>

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

Technology		
	<p>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</p> <p>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</p>	<p>17.6.1 Number of science and/or technology cooperation agreements and programmes between countries, by type of cooperation</p> <p>17.6.2 Fixed Internet broadband subscriptions per 100 inhabitants, by speed</p> <p>17.7.1 Total amount of approved funding for developing countries to promote the development, transfer, dissemination and diffusion of environmentally sound technologies</p>

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	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	17.8.1 Proportion of individuals using the Internet

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

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	17.9.1 Dollar value of financial and technical assistance (including through North-South, SouthSouth and triangular cooperation) committed to developing countries

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

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	17.10.1 Worldwide weighted tariff-average
	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	17.11.1 Developing countries' and least developed countries' share of global exports

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	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	17.12.1 Average tariffs faced by developing countries, least developed countries and small island developing States

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

Systemic issues		
Policy and institutional coherence		
	17.13 Enhance global macroeconomic stability, including through policy coordination and policy coherence	17.13.1 Macroeconomic Dashboard
	17.14 Enhance policy coherence for sustainable development	17.14.1 Number of countries with mechanisms in place to enhance policy coherence of sustainable development

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	17.15 Respect each country's policy space and leadership to establish and implement policies for poverty eradication and sustainable development	17.15.1 Extent of use of country-owned results frameworks and planning tools by providers of development cooperation

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

Multi-stakeholder partnerships		
	<p>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</p>	<p>17.16.1 Number of countries reporting progress in multi-stakeholder development effectiveness monitoring frameworks that support the achievement of the sustainable development goals</p>
	<p>17.17 Encourage and promote effective public, public private and civil society partnerships, building on the experience and resourcing strategies of partnerships</p>	<p>17.17.1 Amount of United States dollars committed to public-private and civil society partnerships</p>

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

Data, monitoring and accountability		
<p>17.18 By 2020, enhance capacity-building support to developing countries, including for least developed countries and small island developing States, to increase significantly the availability of high-quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts</p>	<p>17.18.1 Proportion of sustainable development indicators produced at the national level with full disaggregation when relevant to the target, in accordance with the Fundamental Principles of Official Statistics</p> <p>17.18.2 Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics</p> <p>17.18.3 Number of countries with a national statistical plan that is fully funded and under implementation, by source of funding</p>	

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

	<p>17.19 By 2030, build on existing initiatives to develop measurements of progress on sustainable development that complement gross domestic product, and support statistical capacity-building in developing countries</p>	<p>17.19.1 Dollar value of all resources made available to strengthen statistical capacity in developing countries</p> <p>17.19.2 Proportion of countries that (a) have conducted at least one population and housing census in the last 10 years; and (b) have achieved 100 per cent birth registration and 80 per cent death registration</p>