

Table S1: The SDGs and the related ecosystem services

SDG	Target	Index	Ecosystem Service
1: No poverty	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 living below the international poverty line by sex, age, employment status and geographical location (urban/rural)	Provisioning
	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 population living below the national poverty line, by sex and age	Provisioning
		1.2.2: 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	1.3.1: Proportion of population covered by social protection floors/systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work-injury victims, and the poor and the vulnerable	Cultural
	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 population living in households with access to basic services	Provisioning Cultural
1.4.2: Proportion of total adult population with secure tenure rights to land, (a) with legally recognized documentation, and (b) who perceive their rights to land as secure, by sex and by type of tenure			
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 persons and directly affected persons attributed to disasters per 100,000 population	Provisioning Regulating	
	1.5.2: Direct economic loss attributed to disasters in relation to global gross domestic product (GDP)	Cultural	

	1.5.4: Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies	
1a: Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programs and policies to end poverty in all its dimensions	1.a.2: Proportion of total government spending on essential services (education, health, and social protection)	Provisioning Cultural
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: Pro-poor public social spending	Cultural
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	2.1.1: Prevalence of undernourishment	Provisioning
	2.1.2: Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)	
2: No hunger 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	2.2.1: 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	Provisioning Cultural
	2.2.2: Prevalence of malnutrition among children under 5 years of age, by type (wasting and overweight)	
	2.2.3: Prevalence of anemia in women aged 15 to 49 years, by pregnancy status (percentage)	
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	2.3.1: Volume of production per labor unit by classes of farming/pastoral/forestry enterprise size	Provisioning Cultural

	equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment	2.3.2: Average income of small-scale food producers, by sex and indigenous status	
	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	2.4.1: Proportion of agricultural area under productive and sustainable agriculture	Provisioning Regulating Supporting
	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	2.5.2: Proportion of local breeds classified as being at risk of extinction	Provisioning Regulating Supporting Cultural
3: Good health and well-being	3.9: By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination	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	Provisioning Regulating Supporting Cultural
4: Quality education	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	4.1.2: Completion rate (primary education, lower secondary education, upper secondary education)	Cultural
	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.	4.2.2: Participation rate in organized learning (one year before the official primary entry age), by sex	Cultural

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	Cultural
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	Cultural
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 people and children in vulnerable situations	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	Cultural
4.6: By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy	4.6.1: Proportion 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	Cultural
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	4.7.1: Extent to which (i) global citizenship education and (ii) education for sustainable development are mainstreamed in (a) national education policies; (b) curricula; (c) teacher education and (d) student assessment	Cultural
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: Participation rate in organized learning (one year before the official primary entry age), by sex	Cultural
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	4.c.1: Proportion of teachers with the minimum required qualifications, by education level	Cultural

5: Gender equality	5.1: End all forms of discrimination against all women and girls everywhere	5.1.1: Whether legal frameworks are in place to promote, enforce and monitor equality and non-discrimination based on sex	Cultural
	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 (a) national parliaments and (b) local governments	Cultural
		5.5.2: Proportion of women in managerial positions	
	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	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	Cultural
		5.a.2: Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control	
6: Clean water and sanitation	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	Provisioning Regulating
	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 (a) safely managed sanitation services and (b) a hand-washing facility with soap and water	Provisioning
	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 domestic and industrial wastewater flows safely treated	Provisioning Regulating
		6.3.2: Proportion of bodies of water with good ambient water quality	Supporting Cultural
	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	6.4.1: Change in water-use efficiency over time	Provisioning Regulating
		6.4.2: Level of water stress: freshwater withdrawal as a proportion of available freshwater resources	Supporting Cultural
6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate	6.5.1: Degree of integrated water resources management		

		6.5.2: Proportion of transboundary basin area with an operational arrangement for water cooperation	Provisioning Regulating Cultural
	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	Provisioning Regulating Cultural
7: Affordable and clean energy	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	Provisioning Cultural
	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	Provisioning
	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	Provisioning
	7b: 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 programs of support	7.b.1: Installed renewable energy-generating capacity in developing countries (in watts per capita)	Provisioning Cultural
	8.2: Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high value added and labor-intensive sectors	8.2.1: Annual growth rate of real GDP per employed person	Cultural
8: Decent work and economic growth	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 total employment, by sector and sex	Cultural
	8.4: Improve progressively, through 2030, global resource efficiency in consumption and production and endeavor to decouple economic	8.4.1: Material footprint, material footprint per capita, and material footprint per GDP	Provisioning Cultural

growth from environmental degradation, in accordance with the 10-Year Framework of Programs on Sustainable Consumption and Production, with developed countries taking the lead	8.4.2: Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP	
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	8.5.1: 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	Cultural
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	Cultural
8.7: Take immediate and effective measures to eradicate forced labor, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labor, including recruitment and use of child soldiers, and by 2025 end child labor in all its forms	8.7.1: Proportion and number of children aged 5-17 years engaged in child labor, by sex and age	Cultural
8.8: Protect labor rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment	8.8.1: Fatal and non-fatal occupational injuries per 100,000 workers, by sex and migrant status	Cultural
8.9: By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products	8.9.1: Tourism direct GDP as a proportion of total GDP and in growth rate	Cultural
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: (a) Number of commercial bank branches per 100,000 adults and (b) number of 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	Cultural
9.1: Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support	9.1.1: Proportion of the rural population who live within 2 km of an all-season road	Provisioning Cultural

	economic development and human well-being, with a focus on affordable and equitable access for all	9.1.2: Passenger and freight volumes, by mode of transport	
	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	9.2.1: Manufacturing value added as a proportion of GDP and per capita 9.2.2: Manufacturing employment as a proportion of total employment	Cultural
	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	9.3.1: 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	Cultural
9: Industry, innovation and infrastructure	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	9.4.1: CO2 emission per unit of value added	Provisioning Cultural
	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	9.5.1: Research and development expenditure as a proportion of GDP 9.5.2: Researchers (in full-time equivalent) per million inhabitants	Cultural
	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.b.1: Proportion of medium and high-tech industry value added in total value added	Cultural
11: Sustainable cities and communities	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	Provisioning Cultural
	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	11.2.1: Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities	Cultural

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

11.3.1: 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

Provisioning
Regulating
Supporting

11.4: Strengthen efforts to protect and safeguard the world's cultural and natural heritage

11.4.1: Total per capita expenditure on the preservation, protection, and conservation of all cultural and natural heritage, by source of funding (public, private), type of heritage (cultural, natural) and level of government (national, regional, and local/municipal)

Regulating
Supporting
Cultural

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

11.5.1: Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population

11.5.2: Direct economic loss attributed to disasters in relation to global domestic product (GDP)

11.5.3: (a) Damage to critical infrastructure and (b) number of disruptions to basic services, attributed to disasters

Regulating
Supporting
Cultural

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

11.6.1: Proportion of municipal solid waste collected and managed in controlled facilities out of total municipal waste generated, by cities

11.6.2: Annual mean levels of fine particulate matter (e.g., PM2.5 and PM10) in cities (population weighted)

Regulating
Supporting
Cultural

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	11.7.1: 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 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	Regulating Cultural	
11.a: Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning	11.a.1: Number of countries that have national urban policies or regional development plans that (a) respond to population dynamics; (b) ensure balanced territorial development; and (c) increase local fiscal space	Regulating Supporting Cultural	
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.b.1: Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030 11.b.2: Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030	Regulating Supporting Cultural	
12.2: By 2030, achieve the sustainable management and efficient use of natural resources	12.2.1: Material footprint, material footprint per capita, and material footprint per GDP 12.2.2: Material footprint, material footprint per capita, and material footprint per GDP	Regulating Supporting Cultural	
12: Responsible consumption and production	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	12.4.1: 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	Regulating Provisioning Supporting Cultural

		12.4.2: (a) Hazardous waste generated per capita; and (b) proportion of hazardous waste treated, by type of treatment	
	12.5: By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.1: National recycling rate, tons of material recycled	Regulating Cultural
	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	Cultural
	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	Cultural
	12.8: By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature	12.8.1: Extent to which (i) global citizenship education and (ii) education for sustainable development are mainstreamed in (a) national education policies; (b) curricula; (c) teacher education; and (d) student assessment	Cultural
	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: Implementation of standard accounting tools to monitor the economic and environmental aspects of tourism sustainability	Cultural
	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	12.c.1: Amount of fossil-fuel subsidies (production and consumption) per unit of GDP	Provisioning Regulating Cultural
13: Climate action	13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	13.1.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	Regulating Supporting Cultural

	13.1.3: Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies	
13.2: Integrate climate change measures into national policies, strategies and planning	13.2.2: Total greenhouse gas emissions per year	Regulating Supporting Cultural
13.3: Number of countries with nationally determined contributions, long-term strategies, national adaptation plans and adaptation communications, as reported to the secretariat of the United Nations Framework Convention on Climate Change	13.3.1: Number of countries with nationally determined contributions, long-term strategies, national adaptation plans and adaptation communications, as reported to the secretariat of the United Nations Framework Convention on Climate Change	Regulating Supporting Cultural
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: a) Index of coastal eutrophication; and (b) plastic debris density	Provisioning Supporting Cultural Regulating
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: Number of countries using ecosystem-based approaches to managing marine areas	Provisioning Regulating Supporting Cultural
14: Life below water	14.3: Number of countries using ecosystem-based approaches to managing marine areas	Provisioning Regulating Supporting Cultural
14.3: Number of countries using ecosystem-based approaches to managing marine areas	14.3.1: Average marine acidity (pH) measured at agreed suite of representative sampling stations	Provisioning Regulating Supporting Cultural
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	14.4.1: Proportion of fish stocks within biologically sustainable levels	Provisioning Regulating Supporting Cultural

	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	14.5.1: Coverage of protected areas in relation to marine areas	Provisioning Regulating Supporting Cultural
	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.a.1: Proportion of total research budget allocated to research in the field of marine technology	Regulating Supporting Cultural
	14.b: Provide access for small-scale artisanal fishers to marine resources and markets	14.b.1: Degree of application of a legal/regulatory/institutional framework which recognizes and protects access rights for small-scale fisheries	Provisioning Cultural Supporting
15: Life on land	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	15.1.1: 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	Provisioning Regulating
		15.1.2: 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	Supporting Cultural

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	Provisioning Regulating Supporting Cultural
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	Supporting Regulating
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	Provisioning Regulating Supporting Cultural
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	Supporting Cultural
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	Provisioning Supporting Cultural
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	Supporting Cultural
15.a: Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems	15.a.1: (a) Official development assistance on conservation and sustainable use of biodiversity; and (b) revenue generated and finance mobilized from biodiversity-relevant economic instruments	Regulating Supporting Cultural
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	Supporting Cultural
16: Peace, justice and	16.5.1: Proportion of persons who had at least one contact with a public official and who paid a bribe	Cultural

strong institutions	16.5: Proportion of seized, found or surrendered arms whose illicit origin or context has been traced or established by a competent authority in line with international instruments	to a public official, or were asked for a bribe by those public officials, during the previous 12 months 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	
16.6: Develop effective, accountable and transparent institutions at all levels	16.6.1: Primary government expenditures as a proportion of original approved budget, by sector (or by budget codes or similar) 16.6.2: Proportion of population satisfied with their last experience of public services	Cultural	
16.7: Ensure responsive, inclusive, participatory and representative decision-making at all levels	16.7.1: Proportions of positions in national and local institutions, including (a) the legislatures; (b) the public service; and (c) the judiciary, compared to national distributions, by sex, age, persons with disabilities and population groups 16.7.2: Proportion of population who believe decision-making is inclusive and responsive, by sex, age, disability and population group	Cultural	
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	Cultural	

	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	17.6.1: Fixed Internet broadband subscriptions per 100 inhabitants, by speed	Cultural
17: Partnerships for the goals	17.13: Enhance global macroeconomic stability, including through policy coordination and policy coherence	17.13.1: Macroeconomic Dashboard	Cultural
	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	Regulating Cultural
	17.17: Encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships	17.17.1: Amount in United States dollars committed to public-private partnerships for infrastructure	Cultural