

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
Goal 1: End poverty in all its forms everywhere	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)	All ministries, department and agencies. County government	UNDP, WORLD BANK, Safaricom Ltd.
	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	All ministries, departments and agencies County governments	UNDP, WORLD BANK Safaricom Ltd UNICEF ADB
	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	The National Treasury State department for planning, State department for devolution, State department for special program, State department for social protection, State department for public service and youth, State department for gender affairs NCPWD	UNDP, WORLD BANK
	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	The National Treasury County governments Parliament (county, national) National land commission Commission for revenue allocation Ministry of land and physical planning, ministry of mining, State department for interior, State department for investment and industry, state department for trade, state department for Cooperatives, State department for agriculture, state department for Fisheries and the blue economy, state department for livestock, NCPWD, NGEC, KNHRC, National Lands Commission	UNDP, WORLD BANK, Safaricom Ltd.
	1.5 By 2030, build the	1.5.1* Number of deaths, missing	The National Treasury	UNDP, UNEP, FAO

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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	people, injured, relocated or evacuated due to disasters per 100,000 people	County governments, State department for agriculture, state department for Fisheries and the blue economy, state department for livestock, state department for environment, state department for natural resources, NEMA, NDMA	
	1.a Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions	1.a.1 Percentage of resources allocated by the government directly to poverty reduction programmes 1.a.2 Spending on essential services (education, health and social protection) as a percentage of total government spending	The National Treasury, State department of planning and statistics, KRA, County governments, Ministry of foreign affairs, KIPPRA	UNDP, WORLD BANK UN Women Safaricom Ltd World Vision Equity foundation, Safaricom Ltd
	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* Number of national action plans related to multilateral environmental agreements that support accelerated investment in actions that eradicate poverty and sustainably use natural resources	The National Treasury, State department of planning and statistics, KRA, County governments, Ministry of foreign affairs, KIPPRA	UNDP, WORLD BANK UN Women Safaricom Ltd World Vision Equity foundation, Safaricom Ltd
Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture	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 2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)	The National Treasury State department for Agriculture, state department for livestock, state department for fisheries and the blue economy, state departments for Special Programs, state department for water services, state department for irrigation, ministry of lands and physical planning, National Land commission, County governments, NDMA	UNDP, WORLD BANK, Safaricom Ltd, FAO, WFP, IFAD
	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	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	The National Treasury State department for Agriculture, state department for livestock, state department for fisheries and blue economy, state department for planning and statistics, County governments Ministry of Lands and physical	UNDP, WORLD BANK UNICEF, WFP, IFAD, Safaricom Ltd

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	lactating women and older persons	Child Growth Standards) among children under 5, disaggregated by type (wasting and overweight)	planning, State department for investment and industry, state department for trade, Ministry of Foreign affairs, state department for social protection, VDS	
	2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment	2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size 2.3.2* Total Factor Productivity	State department for Agriculture, state department for livestock, state department for fisheries and blue economy, state department for planning and statistics, state department for special programs, state department for trade, state department for cooperatives, state department for investment and industry, ministry of lands and physical planning County governments, KALRO	UNDP, WORLD BANK, Safaricom Ltd, AfDB, IFAD
	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* Percentage of agricultural area under sustainable agricultural practices 2.4.2* Percentage of agricultural households using irrigation systems compared to all agricultural households 2.4.3* Percentage of agricultural households using eco-friendly fertilizers compared to all agricultural households using fertilizers	State department for Agriculture, state department for livestock, state department for fisheries and blue economy, state department for planning and statistics, state department for special programs, state department for trade, state department for cooperatives, state department for investment and industry, ministry of lands and physical planning County governments, KALRO, NEMA, State Department for Environment, State department for National Resources State department for Water services, state department for irrigation, NDMA Regional Development authorities	FAO, EU, WFP, IFAD, World Bank, UNEP, Safaricom Ltd.
	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	2.5.1* Ex situ crop collections enrichment index 2.5.2* Percentage of local crops and breeds and their wild relatives, classified as being at risk, not -at-risk or at an unknown level of risk of extinction	State department for Agriculture, state department for livestock, state department for fisheries and blue economy, County governments KALRO, KEPHIS, KWS State department for arts and Culture	FAO, ILRI, Safaricom Ltd,

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed			
	2.a Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries	2.a.1* The agriculture orientation index for government expenditures	State department for Agriculture, state department for livestock, county governments, state department for infrastructure, ministry of Foreign Affairs, Universities and Research Institutions.	FAO, ILRI, Livestock Breeders Association
	2.b Correct and prevent trade restrictions and distortions in world agricultural markets, including through the parallel elimination of all forms of agricultural export subsidies and all export measures with equivalent effect, in accordance with the mandate of the Doha Development Round	2.b.1* Percentage change in import and export tariffs on agricultural products 2.b.2 Agricultural export subsidies	The National Treasury, State department for Agriculture, state department for livestock, state department for trade, state department for cooperatives, Ministry of Foreign Affairs	UNCTAD
	2c 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	c.1* Indicator of (food) price anomalies	State department for Trade, State department for investment and industry, state department for agriculture	WTO, UNDP
Goal 3. Ensure healthy lives and promote well-being for all at all ages	3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births	3.1.1 Maternal deaths per 100,000 live births 3.1.2 Proportion of births attended by skilled health personnel	Ministry of Health, County Governments, KNBS, NCPD, anti-FGM board, Beyond zero campaign, NHIF, Registrar of births and deaths	WHO, UNICEF, UNFPA, UN Women, Mission hospital, private hospitals
	3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce	3.2.1 Under-5 mortality rate (deaths per 1,000 live births) 3.2.2 Neonatal mortality rate (deaths per 1,000 live births)	Ministry of Health, county Governments, KNBS, NCPD, anti-FGM board, Beyond zero campaign, NHIF, Registrar of births and	WHO, UN Women, UNICEF, mission hospitals, private hospitals

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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		Deaths	
	3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases	3.3.1 Number of new HIV infections per 1,000 uninfected population (by age group, sex and key populations) 3.3.2 Tuberculosis incidence per 1,000 persons per year 3.3.3 Malaria incident cases per 1,000 persons per year 3.3.4 Number of people requiring interventions against neglected tropical diseases 3.3.5 Number of new hepatitis B infections per 100,000 population in a given year	Ministry of Health, County Governments, state department of water services, state department of irrigation, NASCOP, NACC	WHO, mission hospitals, private hospitals
	3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being	3.4.1 Mortality of cardiovascular disease, cancer, diabetes or chronic respiratory disease 3.4.1 Suicide mortality rate	Ministry of Health, county governments,	WHO, KMPDB
	3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol	3.5.1 Coverage of treatment interventions (pharmacological, psychosocial and rehabilitation and aftercare services) for substance use disorders 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	Ministry of Health, state department of interior, County governments, NACADA	WHO
	3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents	3.6.1 Number of road traffic fatal injury deaths within 30 days, per 100,000 population (age-standardized)	Ministry of Health, County governments, NTSA, Traffic Police department,	WHO, Media, Matatu Associations, Boda Boda Saccos
	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 Percentage of women of reproductive age (aged 15-49) who have their need for family planning satisfied with modern methods 3.7.2 Adolescent birth rate (aged 10-14; aged 15-19) per 1,000 women in that age group	Ministry of Health, County governments, State Department of Planning and statistics, NCPD	WHO, Bill and Melinda Gates Foundation, UNFPA

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all	3.8.1* Coverage of tracer interventions (e.g. child full immunization, antiretroviral therapy, tuberculosis treatment, hypertension treatment, skilled attendant at birth, etc.) 3.8.2* Fraction of the population protected against catastrophic/impoverishing out-of-pocket health expenditure	Ministry of Health, County governments, NHIF, Insurance Regulatory Authority, KEMSA	WHO, MED
	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 hazardous chemicals, water and soil pollution and contamination	Ministry of Health, state department of water services, state department of environment, County governments, NEMA, Department of Occupational Health, KEMRI, Pharmacy and poisons board, Universities and Research Institution	WHO
	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	Ministry of Health, County governments, state department of interior, NACADA	BAT, Mastermind, WHO
	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, in accordance with the Doha Declaration on the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade-Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all	3.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 the medical research and basic health sectors 3.c.1 Health worker density and distribution	Ministry of Health, county governments, State department of trade, Pharmacy and poisons board, KEMRI, KEMSA, Universities and research institution	WHO, WTO, UNCTAD
	3.c Substantially increase health financing and the recruitment, development, training and retention of the		The National treasury, ministry of health, NHIF, KEMRI, universities and research institutions, county governments, HELB.	WHO, WB

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	health workforce in developing countries, especially in least developed countries and small island developing States			
	3.d Strengthen the capacity of all countries, in particular developing countries, for early warning, risk reduction and management of national and global health risks	3.d.1 Percentage of attributes of 13 core capacities that have been attained at a specific point in time	Ministry of Health, County governments, Disaster management department	WHO, WB
Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	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 Percentage of children/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. Disaggregations: sex, location, wealth (and others where data are available)	County governments, State department for Basic Education, CDF, state department of interior, KICD, teachers training colleges, TSC	Elimu Yetu Coalition, UNESCO, UNICEF, Equity Foundation, World bank
	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 Percentage of children under 5 years of age who are developmentally on track in health, learning and psychosocial well-being. Disaggregations: sex, location, wealth (and others where data are available) 4.2.2 Participation rate in organized learning (one year before the official primary entry age)	The National Treasury, County Governments, State department for basic Education, teachers training colleges	UNICEF, WB, UNESCO, Elimu Yetu coalition
	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 last 12 months	County Governments, State Department for Vocational and Technical Training, state department for university education, Universities, HELB, CDF, Commission for University Education, NITA, TTIs	UNESCO
	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 Percentage of youth/adults with information and communications technology (ICT) skills by type of skill	County governments, state department for vocational and technical training, state department for university education, CUE, HELB, NITA(National Industrial Training Authority), Universities, TTIs	UNESCO
	4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable,	4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous people and conflict - affected as data become available) for all	County Governments, state department for basic education, state department for University education, state department for vocational and technical training,	UNESCO

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	including persons with disabilities, indigenous peoples and children in vulnerable situations	indicators on this list that can be disaggregated	Youth Affairs, NCIC, KISE, children's department, NITA, NGEC (National Gender and Equality Commission), National Council for Persons with Disability	
	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 Percentage of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills. Disaggregations: sex, location, wealth (and others where data are available)	County governments, Directorate of Adult and Continuing Education, KICD, KNBS	UNESCO
	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* Percentage of 15-year-old students enrolled in secondary school demonstrating at least a fixed level of knowledge across a selection of topics in environmental science and geoscience. The exact choice/range of topics will depend on the survey or assessment in which the indicator is collected. Disaggregations: sex and location (and others where data are available)	County governments, State departments for basic Education, state department for university education, state department for vocational and technical training, KICD, NGEC, State Department for arts and Culture, KNCHR	UNESCO
	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 Percentage 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) single-sex basic sanitation facilities; and (f) basic hand washing facilities (as per the Water, Sanitation and Hygiene for All (WASH) indicator definitions)	State departments for basic Education, state department for university education, state department for vocational and technical training, County governments, KISE, CDF, NCPWD, NGEC	UNESCO Safaricom Ltd., Equity foundation UNICEF
	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	4.b.1 Volume of official development assistance flows for scholarships by sector and type of study	State departments for basic Education, state department for university education, state department for vocational and technical training, County governments, NACOSTI	China, JICA, Korea, Russia, Australia

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	technology, technical, engineering and scientific programmes, in developed countries and other developing countries			
	4.c By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States	4.c.1 Percentage 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. Disaggregations: sex (and others where data are available)	State departments for basic Education, state department for university education, state department for vocational and technical training, County governments, TSC, teachers training colleges	UNESCO
Goal 5. Achieve gender equality and empower all women and girls	5.1 End all forms of discrimination against all women and girls everywhere	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	State department for Gender Affairs, NCIC, KNHRC, State department for basic Education, state department for university education, state department for vocational and technical training, NGEC, CUE, State Department for Correctional Services, National Police Service, county assemblies, parliament, Judicial service Commission	5.1 End all forms of discrimination against all women and girls everywhere
	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	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 last 12 months, by form of violence and by age group 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 last 12 months, by age group and place of occurrence	State department for Gender Affairs, NCIC, KNHRC, State department for basic Education, state department for university education, state department for vocational and technical training, NGEC, CUE, State Department for Correctional Services, National Police Service, county assemblies, parliament, Judicial service Commission, anti-FGM board, state department for Labour, ministry of foreign affairs	UNDP, UN Women, UNICEF, UNFPA, ILO, girl child generation, Maendeleo ya Wanawake KEPSA
	5.3 Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation	5.3.1 Percentage of women aged 20-24 who were married or in a union before age 15 and before age 18 5.3.2 Percentage of girls and women aged 15 -49 who have undergone female genital mutilation/cutting, by age group	State department for Gender Affairs, Anti-FGM board, State department for interior, state department for correctional services, State department of Social Protection	UN Women, UNFPA
	5.4 Recognize and value unpaid care and domestic work	5.4.1 Percentage of time spent on unpaid domestic and care work, by sex,	State department for Gender Affairs, State Department for	UN Women, ILO

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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	age group and location	Labour, state department for social protection	
	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	County governments, parliament, IEBC, state law office, registrar of Political parties, state department for gender affairs	UN Women, FIDA, ILO
	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 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 access to sexual and reproductive health care, information and education	Ministry of Health, NCPD, state for gender affairs	UN Women, UNFPA
	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) Percentage of people with ownership or secure rights over agricultural land (out of total agricultural population), by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure 5.a.2 Percentage of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control	Ministry of Lands and physical planning, NLC, NCIC, state law office, NGEC, state department for gender affairs, KNHRC	UN Women, FIDA
	5.b Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women	5.b.1 Proportion of individuals who own a mobile telephone, by sex	ICT authority, state department for ICT and innovation, NGEC, State department for gender affairs	UN Women, FIDA
	5.c Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels	5.c.1 Percentage of countries with systems to track and make public allocations for gender equality and women's empowerment	State department for Gender affairs, NGEC, Parliament, County assemblies	UN Women, FIDA
Goal 6. Ensure availability and sustainable management	6.1 By 2030, achieve universal and equitable access to safe and	6.1.1 Percentage of population using safely managed drinking water services	State department for Water services, County Governments	World bank

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
of water and sanitation for all	affordable drinking water for all		NEMA, state department for environment, state department for national resources, Water Services Boards, Ministry of health, KEWI	
	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 Percentage of population using safely managed sanitation services, including a hand -washing facility with soap and water	State department for Water services, State department for gender affairs, NGEK, NEMA County governments, state department for basic education, state department for interior, State department for Environment, Department of Public health, water service boards	WHO, UNICEF, UNEP, UN Women
	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 Percentage of wastewater safely treated 6.3.2 Percentage of bodies of water with good ambient water quality	State department for Water services, state department for Labour, NEMA, department of occupational health, County governments, State department for Environment, water service boards	UN habitat, UNEP
	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* Percentage change in water use efficiency over time, 6.4.2* Percentage of total available water resources used, taking environmental water requirements into account (level of water stress)	State department for Water services, regional development authorities, Kenya water towers agency, Water service boards, county governments	UN Habitat
	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 implementation (0-100)	Water service Boards, State department for water services, County governments, Regional development Authorities, NEMA	UN Habitat, UNEP
	6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes	6.6.1 Percentage of change in the extent of water-related ecosystems over time	County governments, KFS, KWS, KEFRI, state department for environment, state department for water services, water service boards, Regional Development Authorities	UN Habitat, UNEP, GBM, WWF
	6.a By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related	6.a.1 Amount of water- and sanitation-related official development assistance that is part of a government coordinated spending plan	County governments, Ministry of Foreign Affairs Regional development Authorities, water service boards state	UN Habitat, UNEP, WWF

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies		department for water services	
	6.b Support and strengthen the participation of local communities in improving water and sanitation management	6b.1 Percentage of local administrative units with established and operational policies and procedures for participation of local communities in water and sanitation management	State department for water services, county governments, regional development authorities, department of public health, KWS	UN Habitat, UNEP, WHO
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 Percentage of population with access to electricity 7.1.2 Percentage of population with primary reliance on clean fuels and technology	State Department of Energy State Department for Petroleum NEMA Kenya Power and Lighting Company Limited National Oil Corporation Kenya Energy Generation Company (KENGEN) Kenya Nuclear Electricity Board Kenya Electricity Transmission Company, Energy Regulatory Commission, Rural Electrification Authority Geothermal Development Company Energy Tribunal The National Treasury	Consumer Federation of Kenya. Development partners Independent Power producers USAID UNDP JICA GIC
	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	Geothermal Development Company Energy Regulatory Commission Kenya Energy Generation Company Kenya Nuclear Electricity Board National Treasury	Consumer Federation of Kenya. Development Partners Independent Power producers USAID, UNDP, JICA, GIC
	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 gross domestic product (GDP)	National Oil Corporation Kenya Energy Generation Company (KENGEN) Kenya Electricity Transmission Company, Energy Regulatory Commission, Rural Electrification Authority Geothermal Development Company	Consumer Federation of Kenya. Development partners
	7.a By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and	7.a.1 Mobilized amount of United States dollars per year starting in 2020 accountable towards the \$100 billion commitment	National Oil Corporation Kenya Energy Generation Company (KENGEN) Kenya Electricity Transmission Company, Energy Regulatory Commission, Rural Electrification Authority	Independent Power producers USAID UNDP JICA GIC

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	cleaner fossil -fuel technology, and promote investment in energy infrastructure and clean energy technology		Geothermal Development Company	
	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	7.b.1* Ratio of value added to net domestic energy use, by industry	National Oil Corporation Kenya Energy Generation Company (KENGEN) Kenya Electricity Transmission Company, Energy Regulatory Commission, Rural Electrification Authority Geothermal Development Company	Independent Power producers USAID UNDP JICA GIC
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	State Department of Planning and Statistics County Governments National Coordinating Agency for Population and Development (NCAPD) Kenya Institute of Public Policy Research and Analysis, (KIPPRA) Kenya National Bureau of Statistics (KNBS) Constituency Development Fund Board, (CDF) Regional Development Authorities Ministry of Agriculture, Livestock and Fisheries Agriculture, Livestock, Food & Fisheries Authority (AFFA) All sugar factories Agro-Chemical and Food Company Agricultural Development Corporation Kenya Agricultural and Livestock Research Organization (KARLO) Ministry of Industrialization and Enterprise Development. Ministry of East African Community, Labour and Social Protection. Ministry of Environment and Natural Resources- NEMA; Meteorological Depart.	Central Organization of Trade Unions(COTU) Farmer Cooperatives Children Welfare Associations UNICEF UNHCR Kenya National Human Rights Commission. Kenya Bankers Association Insurance Regulatory Authority. KAM KEPSA KNCC&I IPAR

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
			Ministry of Public Service, Youth and Gender Affairs; Ministry of Education. Ministry of Interior and Coordination of National Government; Ministry of Tourism The National Treasury; Central Bank of Kenya	
	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	State Department of Agriculture State Department of Livestock State Department of Fisheries and Blue Economy; Agriculture, Livestock, Food & Fisheries Authority (AFFA) Agro-Chemical and Food Company Agricultural Development Corporation Kenya Agricultural and Livestock Research Organization (KARLO) State Department of Trade State Department for Investment and Industry State Department for Cooperatives Kenya Industrial Research and Development Institute; Kenya Industrial Estates Kenya Industrial Training Institute Kenya Bureau of Standards Kenya Industrial Property Institute	Kenya Association of Manufacturers (KAM) Development Partners Kenya Private Sector Alliance (KEPSA)
	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 Share of informal employment in non-agriculture employment, by sex	State Department of Planning and Statistics State Department of Investment and Industry State Department of Labour	Kenya Association of Manufacturers. Kenya Private Sector Alliance
	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	8.4.1* Resource productivity	State Department of Planning and Statistics State Department of Investment and Industry State Department of Environment State Department of Natural Resources	UNDP USAID UNEP WRUAs CSOs Kenya Association of Manufacturers

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead		NEMA State Department of Agriculture State Department of Livestock State Department of Fisheries	
	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 group and persons with disabilities 8.5.2 Unemployment rate, by sex, age group and persons with disabilities	State Department of Planning and Statistics State Department for Social Protection Independent Service Commissions (PSC, TSC, SRC etc). State Department of Gender Affairs State Department for Labour	CBOs CSOs FBOs COTU FKE
	8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training	8.6.1 Percentage of youth (aged 15-24) not in education, employment or training	State Department of Labour; County Governments; State Department for Public Service and Youth Affairs; State Department for Higher Education; State Department for Vocational and Technical Training	CBOs CSOs ILO
	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 Percentage and number of children aged 5 -17 engaged in child labour, by sex and age group	State Department of Interior State Department for Social Protection State Department for Labour State Department for Basic Education	UNICEF ILO CSOs on Children's Welfare Elimu Yetu Coalition
	8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment	8.8.1 Frequency rates of fatal and non -fatal occupational injuries, by sex and migrant status 8.8.2* Number of International Labour Organization (ILO) Conventions ratified, by type of convention	State Department of Interior State Department for Social Protection State Department for Labour	UNHCR FKE COTU
	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 percentage of total GDP and in growth rate); and number of jobs in tourism industries (as a percentage of total jobs and growth rate of jobs, by sex)	Ministry of Tourism State Department for Arts and Culture State Department of Infrastructure State Department of Interior; County Governments; Kenya Tourism Board	Hotel and Tour Operators Associations

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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 Percentage of adults (15 years and older) with an account at a bank or other financial institution or with a mobile money service provider	The National Treasury Central Bank of Kenya; Insurance Regulatory Board; Capital Markets Authority Kenya Reinsurance Corporation Department of Govt. Investments and Public Enterprises	Kenya Bankers Association Association of Kenya Insurers Mobile Service Providers (Safaricom, Airtel etc) SACCOs
	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	The National Treasury	
	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 percentage of the national budgets and GDP	State Department for Labour	ILO
Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	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	9.1.1 Share 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	State Department of Transport State Department for infrastructure State Department for Housing and Urban Development State Department for Maritime and Shipping Affairs State Department for Public Works State Department for Investment and Industry The National Treasury Ministry of Lands and Physical Planning State Department for Water State Department for Energy KeRRA; KURA; KeNHA	IBRD JICA AfDB EU
	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,	9.2.1 Manufacturing value added as a percentage of GDP and per capita 9.2.2 Manufacturing employment as a percentage of total employment	State Department for Investment and Industry The National Treasury State Department for Planning and Statistics	KAM KEPSA

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	and double its share in least developed countries			
	9.3 Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets	9.3.1 Percentage share of small-scale industries in total industry value added 9.3.2 Percentage of small-scale industries with a loan or line of credit	State Department for Investment and Industry The National Treasury State Department for Planning and Statistics State Department of Cooperatives State Department of Trade County Governments	Kenya Bankers Association Jua Kali Associations SACCOs
	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 CO ₂ emission per unit of value added	State Department for Transport State Department for Infrastructure State Department for housing and urban development; State department for maritime and shipping affairs; State department for public works; State Department for Investment and Industry; The National Treasury Ministry of Lands and Physical Planning State Department for Water State Department for Environment State Department for Natural Resources NEMA State Department for Energy KeRRA, KURA, KeNHA	KAM KEPSA IBRD JICA AfDB EU
	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 percentage of GDP 9.5.2 Researchers (in full-time equivalent) per million inhabitants	State Department for Higher Education State Department for Vocational and Technical Training Research Institutions e.g. KEMRI, KARLO KIPPRA	UNDP UNESCO Private Institution of Higher Learning.
	9.a Facilitate sustainable and resilient infrastructure development in developing countries through enhanced	9.a.1 Total official international support (official development assistance plus other official flows) to infrastructure	The National Treasury	

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	financial, technological and technical support to African countries, least developed countries, landlocked developing countries and small island developing States			
	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 Percentage of medium and high-tech industry value added in total value added	State Department for Higher Education State Department for Vocational and Technical Training Research Institutions e.g. KEMRI, KARLO KIPPRA	UNDP UNESCO Private Institution of Higher Learning.
	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 Percentage of population covered by a mobile network, by technology	State department for broadcasting and telecommunication State department for information communication technology and innovation	Mobile Service Providers Internet Service Providers
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	The National Treasury State Department of Planning and Statistics KNBS State Department of Public Service and Youth Affairs. State Department of Gender State Law Office; Parliament; Central Bank of Kenya; The National Treasury State Department of Labour KNHCR; Capital Markets Authority Ministry of Foreign Affairs and International Trade; State Department of Interior	KEPSA KAM CSOs FBOs CBOs
	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, disaggregated by age group, sex and persons with disabilities	State Department for Planning and Statistics State Department of Public Service and Youth Affairs State Department for Gender Affairs. State Law Office Kenyan Parliament	FIDA KEPSA KAM CSOs FBOs CBOs
	10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating	10.3.1 Percentage of the population reporting having personally felt discriminated against or harassed within	Judiciary; State Law Office Office of the DPP Kenya National Commission on	FIDA UNHCR

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard	the last 12 months on the basis of a ground of discrimination prohibited under international human rights law	Human Rights Parliament State Department of Interior	
	10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality	10.4.1 Labour share of GDP, comprising wages and social protection transfers	The National Treasury; Central Bank of Kenya State Department of Labour. State Department of Social Protection	FKE COTU ILO
	10.5 Improve the regulation and monitoring of global financial markets and institutions and strengthen the implementation of such regulations	10.5.1* Adoption of a financial transaction tax (Tobin tax) at the global level	The Central Bank The National Treasury Capital Markets Authority	IMF IBRD
	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 Percentage of members and voting rights of developing countries in international organizations	The National Treasury Ministry of Foreign Affairs State Department of Planning and Statistics Central Bank	IMF IBRD
	10.7 Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies	10.7.1 Recruitment cost borne by employee as a percentage of yearly income earned in country of destination 10.7.2* International Migration Policy Index 10.7.3* Number of detected and non-detected victims of human trafficking per 100,000 population, by sex, age group and form of exploitation	State Department of Interior Ministry of Foreign Affairs State Department of EAC State Law Office	UNHCR International Organization on Migration
	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 Share of tariff lines applied to imports from least developed countries/developing countries with zero-tariff	Ministry of Foreign Affairs and International Trade	UNCTAD
	10.b Encourage official development assistance and financial flows, including foreign	10.b.1 Total resource flows for development, disaggregated by recipient and donor countries and type of flow (e.g.	The National Treasury	IMF IBRD DFID

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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	official development assistance, foreign direct investment and other flows)		SIDA
	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 percentage of the amount remitted	The National Treasury Ministry of Foreign Affairs and International Trade	African Institute of Remittances (AIR)
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	State Department of Housing and Urban Development Ministry of Lands and Physical Planning State Department of Infrastructure Ministry of Health State Department for Basic Education State Department of Water Services State Department of Energy National Land Commission Ministry of Public Service, Youth and Gender Affairs. Ministry of Interior and Coordination of National Government. Ministry of Defense Ministry of Devolution and Planning State Department for Environment Commission of Administrative Justice NEMA; County Governments	Central Business District Associations UNESCO Transport companies UN HABITAT Neighborhood Associations UNPA
	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,	11.2.1 Proportion of the population that has convenient access to public transport, disaggregated by age group, sex and persons with disabilities	State Department for Transport State Department for Infrastructure Ministry of Lands and Physical Planning State Department of Interior; NTSA State Department for Gender	Matatu Owners Association Transport companies and related SACCOs

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	persons with disabilities and older persons		Affairs State Department for Social Protection	
	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* Percentage of cities with a direct participation structure of civil society in urban planning and management which operate regularly and democratically	Ministry of Lands and Physical Planning National Land Commission Ministry of Lands and Physical Planning State Department of Infrastructure Ministry of Health State Department of Water Services State Department of Energy National Land Commission; County Governments	UN HABITAT UNDP Town and County Planners Association of Kenya (TCPAK)
	11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage	11.4.1* Share of national (or municipal) budget which is dedicated to the preservation, protection and conservation of national cultural natural heritage, including World Heritage sites	State Department for Arts and Culture County Governments National Museums of Kenya Kenya National Archives	UNESCO
	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 people, injured, relocated or evacuated due to disasters per 100,000 people	Ministry of Health The National Treasury State Department of Special Programs County Governments State Department for Environment	IBRD Kenya Red Cross Society St John's Ambulance The Red Crescent
	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 Percentage of urban solid waste regularly collected and with adequate final discharge with regard to the total waste generated by the city 11.6.2 Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)	State Department for Environment County Governments	UN HABITAT UNEP Central Business District Associations
	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 The average share of the built-up area of cities that is open space for public use for all, disaggregated by age group, sex and persons with disabilities 11.7.2* Proportion of women subjected to physical or sexual harassment, by	Ministry of Lands and Physical Planning State Department for Natural Resources. State Department of Public Works State Department for Infrastructure	UN HABITAT

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
		perpetrator and place of occurrence (last 12 months)	State Department for Interior NEMA; County Governments State Department for Water Services	
	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* Cities with more than 100,000 inhabitants that implement urban and regional development plans integrating population projections and resource needs	State Department for Environment Ministry of Lands and Physical Planning County Government National Land Commission	UN HABITAT UNDP Town and County Planners Association of Kenya (TCPAK)
	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* Percentage of cities that are implementing risk reduction and resilience strategies aligned with accepted international frameworks (such as the successor to the Hyogo Framework for Action 2005-2015 on disaster risk reduction) that include vulnerable and marginalized groups in their design, implementation and monitoring	State Department for Environment Ministry of Lands and Physical Planning County Government National Land Commission NEMA State Department for Interior	UN HABITAT UNDP Town and County Planners Association of Kenya (TCPAK)
	11.c Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials	11.c.1* Percentage of financial support that is allocated to the construction and retrofitting of sustainable, resilient and resource-efficient buildings	N/A	N/A
Goal 12. Ensure sustainable consumption and production patterns	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	12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or target into national policies	State Department of Industrialization State Department of Agriculture State for Fisheries and Blue Economy State of Livestock State Department of Trade State Department of Planning and Statistics Kenya National Bureau of Statistics National Cereals and Produce Board National Irrigation Board Kenya Seed Company Agro-Chemical and Food Company	United Nation Environmental Program United Nation Industrial Organization Food and Agricultural Organization Kenya Association of Manufacturers Kenya Private Sector Alliance Agro Chemical Association of Kenya
	12.2 By 2030, achieve the	12.2.1* Material footprint and material	State Department of Environment	United Nation Environmental

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	sustainable management and efficient use of natural resources	footprint per capita	State Department of Natural Resources State Department of Energy State Department of Petroleum and Oil Gas National Environmental Management Kenya Forestry Services Kenya Forestry Research Institute Kenya Wildlife Service Kenya Water Towers Agency Ministry of Mining	Programme Lewa Wildlife Conservancy Green Belt Movement Wangari Maathai Foundation Safaricom Foundation World Wide Fund
	12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses	12.3.1 Global food loss index	State Department of Industrialization State Department of Trade State Department of Agriculture State Department for Fisheries and Blue Economy State Department of Livestock National Cereals and Produce Board Agriculture, Food and Fisheries Authority	World Food Programme Food and Agricultural Organization
	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 and other chemicals and waste that meet their commitments and obligations in transmitting information as required by each relevant agreement 12.4.2* Treatment of waste, generation of hazardous waste, hazardous waste management, by type of treatment	State department Industrialization State department of Trade State department of Environment State department of water State department of natural resources State department of agriculture State department of health National environment management authority Agro-Chemical and Food Company National Environment trust fund	UNEP Agro Chemical Association of Kenya
	12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse	12.5.1 National recycling rate, tons of material recycled	Ministry of environment and natural resources National environmental management authority	UNEP Chandaria group of companies Coca cola company
	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	State department of Investment and Industry State department of Trade Ministry of Environment and Natural resources National environmental management authority	UNEP Kenya Private Sector Alliance Chandaria group of companies Coca cola company
	12.7 Promote public	12.7.1 Number of countries	The National Treasury (directorate	UNDP; World bank

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	procurement practices that are sustainable, in accordance with national policies and priorities	implementing sustainable public procurement policies and action plans	of public procurement) Public procurement and oversight authority Kenya institute of supplies management	Kenya Supply chain management association; Kenya Private Sector Association; Kenya national chamber of commerce and industry
	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* Percentage of educational institutions with formal and informal education curricula on sustainable development and lifestyle topics	State department of investment and industry State department of trade State department of planning and statistics Kenya national bureau of statistics State department of health National Environmental Management Authority Ministry of environment and natural resources state department for broadcasting and telecommunication state department for ICT and innovation Communication Authority of Kenya Kenya Film Services Kenya Broadcasting Corporation Government Advertising Agency Kenya Film Classification Board Kenya Film Commission	UNDP UNEP Kenya editors' guild Media owner's association Media Council of Kenya
	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* Number of qualified green patent applications over total	State department of Agriculture State department of livestock State department of fisheries and blue economy State department of trade State department of industrialization National environmental management authority Ministry of environment and natural resources state department for ICT and innovation National Commission for Science, Technology and Innovation; Universities: JKUAT, Egerton	UNDP Kenya association of manufacturers Kenya Private Sector Alliance Common Market for Eastern and Southern Africa East Africa Community Food and Agriculture Organization World Food Programme
	12.b Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates	12.b.1* Residual flows generated as a result of tourism; direct GDP	State department of planning and statistics State department of Tourism; State department for arts and culture	Kenya Association of Hotel Keepers and Caterers Kenya Heritage Foundation

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	jobs and promotes local culture and products		Kenya National Bureau of Statistics Tourism Regulatory Authority; Kenya Tourist Board; Tourism Finance Corporation Kenya Utalii College; National Museums of Kenya; State Department for Labour	
	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 per unit of GDP (production and consumption) and as a proportion of total national expenditure on fossil fuels	State Department of Industrialization State Department of Agriculture State Department of Trade State Department of Planning and Statistics The national treasury Kenya revenue authority Kenya National Bureau of Statistics NEMA Ministry of environment and natural resources National Oil Company of Kenya	UNEP Kenya renewable association
Goal 13. Take urgent action to combat climate change and its impacts ^a	13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	13.1.1* Number of deaths, missing people, injured, relocated or evacuated due to disasters per 100,000 people	State department of environment State department of energy State department of petroleum and oil gas The national treasury National Environment Management Authority National Disaster Management Authority Kenya Industrial Research Development Institute (KIRDI)	UNEP Climate Change Secretariat Lewa Wildlife Conservancy Green Belt Movement Wangari Maathai Foundation
	13.2 Integrate climate change measures into national policies, strategies and planning	13.2.1* Number of countries that have formally communicated the establishment of integrated low - carbon, climate-resilient, disaster risk reduction development strategies (e.g. a national adaptation plan process, national policies and measures to promote the transition to environmentally friendly substances and technologies)	State department of environment The national treasury State department of Natural Resources State department of planning and statistics National Environmental Management Authority Ministry of agriculture, fisheries and livestock	UNEP Kenya editors' guild Media owner's association Media Council of Kenya
	13.3 Improve education, awareness-raising and human and	13.3.1* Number of countries that have integrated mitigation, adaptation, impact	State department of environment The national treasury	UNEP Kenya editors' guild

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	reduction and early warning into primary, secondary and tertiary curricula	State department of Natural Resources State department of planning and statistics Ministry of education state department for broadcasting and telecommunication state department for ICT and innovation Kenya broadcasting corporation National Disaster Management Authority Humanitarian Mitigation and Resettlement Fund	Media owner's association Media Council of Kenya
	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	13a.1 Mobilized amount of United States dollars per year starting in 2020 accountable towards the \$100 billion commitment	State department of environment State department of natural resources The National Treasury State department of planning and statistics National Environmental Management Authority	UNDP African Development Bank WORLD BANK Kenya Private Sector Association National Environmental Management Authority World Wide Fund
	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	13.b.1* Number of least developed countries and small island developing States that are receiving specialized support for mechanisms for raising capacities for effective climate change - related planning and management, including focusing on women, youth, local and marginalized communities	N/A	N/A
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* Nitrogen use efficiency composite indicator	State department of fisheries and blue economy State Department Maritime and Shipping Affairs; Kenya Maritime Authority State Department of Environment Ministry of Mining; State Department of Natural Resources State Department of Transport;	UNEP

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
			Coast Development Authority; LAPSSET Authority Kenya Ports Authority; National Environmental Management Authority Kenya Ports Authority Kenya marine and fisheries research institute	
	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* Percentage of coastal and marine development with formulated or implemented integrated coastal management/maritime spatial planning plans (that are harmonized where applicable), based on an ecosystem approach, that builds resilient human communities and ecosystems and provides for equitable benefit sharing and decent work	State Department Maritime and Shipping Affairs Kenya Maritime Authority State Department of Environment Ministry of Mining State Department of Natural Resources State Department of Transport Coast Development Authority; LAPSSET Authority; Kenya Ports Authority; National Environmental Management Authority Kenya Ports Authority	UNEP
	14.3 Minimize and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels	14.3.1 Average marine acidity (pH) measured at agreed suite of representative sampling stations	State Department Maritime and Shipping Affairs Kenya Maritime Authority State Department of Environment Ministry of Mining State Department of Natural Resources State Department of Transport; Coast Development Authority; LAPSSET Authority Kenya Ports Authority; National Environmental Management Authority; Kenya Ports Authority; Universities	UNEP
	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	14.4.1* Proportion of fish stocks within biologically sustainable levels	State Department Maritime and Shipping Affairs; Kenya Maritime Authority; State Department of Environment; Ministry of Mining; State Department of Natural Resources; State Department of Transport; Coast Development Authority; LAPSSET Authority; Kenya Ports Authority; National Environmental Management Authority; Kenya Ports Authority;	UNEP

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	produce maximum sustainable yield as determined by their biological characteristics		Universities	
	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	State Department Maritime and Shipping Affairs Kenya Maritime Authority; State Department of Environment; Ministry of Mining; State Department of Natural Resources; State Department of Transport; Coast Development Authority; LAPSSET Authority; Kenya Ports Authority; National Environmental Management Authority; Kenya Ports Authority State law office; Universities - Institute for Climate change and Adaptation; Research institutions - Kenya Institute for Public Policy Analysis	UNEP
	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 ^b	14.6.1* Dollar value of negative fishery subsidies against 2015 baseline	State Department of Fisheries and Blue Economy State department of trade Regional development authorities Ministry of foreign affairs	WTO
	14.7 By 2030, increase the economic benefits to small island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism	14.7.1* Fisheries as a percentage of GDP	N/A	N/A
	14.a Increase scientific knowledge, develop research capacity and transfer marine	14.a.1 Budget allocation to research in the field of marine technology as a percentage of total budget for research	State department Maritime and shipping affairs State department of transport	UNEP

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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		State department of environment Kenya maritime authority	
	14.b Provide access for small-scale artisanal fishers to marine resources and markets	14.b.1* Proportion of national fishery production by country that are catches by small-medium fishery businesses or Progress by countries in adopting and implementing a legal/regulatory/policy/institutional framework which recognizes and protects access rights for small -scale fisheries	State department of maritime and shipping affairs; Kenya Maritime Authority; State department for Environment; State department for Natural Resources State department for agriculture; State department for Fisheries and blue economy; State department for Livestock	UNEP
	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"	14.c.1* Number of countries implementing either legally or programmatically the provisions set out in regional seas protocols and ratification and implementation of the ILO maritime and fisheries conventions	Kenya Maritime Authority State department for agriculture State department for Fisheries and blue economy State department for Livestock State department for Environment State department for Natural Resources	UNEP
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 drylands, in line with obligations under international agreements	15.1.1* Forest area as a percentage of total land area	State department of Environment State department of natural resources State department of planning and statistics State department of water State department of irrigation Regional Authorities Kenya Forestry Services Kenya Water Tower Agency National Environmental Management Authority	UNEP Lewa Wildlife Conservancy Green Belt Movement Wangari Maathai Foundation

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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* Forest cover under sustainable forest management 15.2.2 Net permanent forest loss	State department of Environment State department of natural resources State department of planning and statistics State department of water; State department of irrigation; Regional Authorities; Kenya Forestry Services; Kenya Water Tower Agency National Environmental Management Authority	UNEP Lewa Wildlife Conservancy Green Belt Movement Wangari Maathai Foundation
	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* Percentage of land that is degraded over total land area	State department of Environment State department of natural resources State department of planning and statistics State department of water; State department of irrigation; Regional Authorities; Kenya Forestry Services; Kenya Water Tower Agency National Environmental Management Authority	UNEP Lewa Wildlife Conservancy Green Belt Movement Wangari Maathai Foundation
	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	State department of Environment State department of natural resources State department of planning and statistics State department of water State department of irrigation Regional Authorities; Kenya Forestry Services Kenya Water Towers Agency; National Environmental Management Authority Kenya Wildlife Services	UNEP Lewa Wildlife Conservancy Green Belt Movement Wangari Maathai Foundation
	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	State department of Environment State department of natural resources State department of planning and statistics State department of water; State department of irrigation; Regional Authorities; Kenya Forestry Services; Kenya Water Tower	UNEP State department for Green Belt Movement Wangari Maathai Foundation

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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 permits or their equivalents made available to the Access and Benefit-sharing Clearing-House established under the Nagoya Protocol on Access and Benefit-sharing and number of standard material transfer agreements, as communicated to the Governing Body of the International Treaty on Plant Genetic Resources for Food and Agriculture	Agency; National Environmental Management Authority; Kenya Wildlife Services State department for agriculture State department for Fisheries and blue economy State department for Livestock Kenya Agricultural Research and Livestock Organization National Commission for Science, Technology and Innovation	UNEP FAO Commission on Genetic Resources for Food and Agriculture International Livestock Research Institute
	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* Red List Index for species in trade 15.7.2* Proportion of detected trade in wildlife and wildlife products that is illegal	Environment and Natural Resources Regional Authorities KENYA Forestry Service; Kenya Wildlife Service; Kenya Police Service; State department for agriculture; State department for Fisheries and blue economy; State department for Livestock; Immigration	UNEP Lewa Wildlife Conservancy World Wide Fund
	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* Adoption of national legislation relevant to the prevention or control of invasive alien species	Ministry of Environment and Natural Resources; Regional development Authorities State department for water; State department of Maritime and shipping affairs Kenya Forestry Services; Kenya Wildlife Service; Kenya Maritime Authority; State department for agriculture; State department for Fisheries and blue economy; State department for Livestock; Kenya Plant Health Inspectorate Service; Kenya Forest Research Institute; Kenya Agricultural Research and Livestock Organization	UNEP
	15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts	15.9.1* Number of national development plans and processes integrating biodiversity and ecosystem services values	State department for Environment State department for Natural Resources Regional development Authorities Kenya Forestry Services; Kenya Wildlife Service; State department Planning and Statistics; State department for agriculture; State	UNEP

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
			department for Fisheries and blue economy; State department for Livestock; The National Treasury; National Environment Management Authority	
	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	The National Treasury Regional development Authorities; Kenya Forestry Services; Kenya Wildlife Service; State department Planning and Statistics; State department for agriculture; State department for Fisheries and blue economy; State department for Livestock; The National Treasury; National Environment Management Authority	UNDP KEPSA UNEP
	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* Forestry official development assistance and forestry foreign direct investment	The National Treasury Regional development Authorities Kenya Forestry Services; Kenya Wildlife Service; State department Planning and Statistics; State department for agriculture; State department for Fisheries and blue economy; State department for Livestock; The National Treasury National Environment Management Authority	UNDP KEPSA UNEP
	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 detected trade in wildlife and wildlife products that is illegal	Ministry of Environment and Natural Resources Regional Authorities; Kenya Police Service; Kenya Forestry Services; Kenya Wildlife Service; State department for agriculture; State department for Fisheries and blue economy; State department for Livestock	UNEP WWF International Anti-Poaching Foundation International fund for animal welfare
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	16.1 Significantly reduce all forms of violence and related death rates everywhere	16.1.1 Number of victims of intentional homicide per 100,000 population, by age group and sex 16.1.2* Conflict-related deaths per 100,000 population (disaggregated by age group, sex and cause) 16.1.3 Percentage of the population subjected to physical, psychological or sexual violence in the previous 12 months 16.1.4* Proportion of people that feel	Judiciary, KNCHR, National Police Service Commission, state department of interior, State Department of Correctional Services	International criminal court, United Nations High Commission for Refugees, FIDA, MUHURI

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
		safe walking alone around the area they live		
	16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children	16.2.1 Percentage of children aged 1-17 who experienced any physical punishment and/or psychological aggression by caregivers in the past month 16.2.2 Number of victims of human trafficking per 100,000 population, by sex, age group and form of exploitation 16.2.3* Percentage of young women and men aged 18-24 who experienced sexual violence by age 18	Judiciary, Kenya National Commission on Human Rights, National Police Service Commission, State Department For Labour, NGEC, State Law Office, state department of interior, state department for social protection	UNICEF, HAART Kenya, World Vision
	16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all	16.3.1* Percentage of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms (also called crime reporting rate) 16.3.2 Unsentenced detainees as a percentage of overall prison population	Judiciary, Kenya National Commission on Human Rights, National Police Service Commission, The National Assembly, Office of The Attorney General, DPP, IPOA	ICC, ICJ
	16.4 By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime	16.4.1* Total value of inward and outward illicit financial flows (in current United States dollars) 16.4.2 Percentage of seized small arms and light weapons that are recorded and traced, in accordance with international standards and legal instruments	Judiciary, Kenya National Commission on Human Rights, CBK, EACC, NIS, State Department of Interior,	Centre On Small Arms and Light Weapons
	16.5 Substantially reduce corruption and bribery in all their forms	16.5.1* Percentage of persons who had at least one contact with a public official, who paid a bribe to a public official, or were asked for a bribe by these public officials, in the previous 12 months, disaggregated by age group, sex, region and population group	Judiciary, National Police Service Commission, EACC, NIS, DPP, PAC, office of the auditor general	Transparency International
	16.6 Develop effective, accountable and transparent institutions at all levels	16.6.1 Primary government expenditures as a percentage of original approved budget, disaggregated by sector (or by budget codes or similar) 16.6.2* Proportion of the population satisfied with their last experience of public services	Controller of Budget, Office Of The Auditor General, Ombudsman, Independent Commissions (PSCK NPSCK etc.) PAC.	Transparency International
	16.7 Ensure responsive, inclusive,	16.7.1 Proportions of positions (by age	Parliament, State department of	Transparency International

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	participatory and representative decision-making at all levels	group, sex, 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 countries that address young people's multisectoral needs within their national development plans and poverty reduction strategies	interior, state department of devolution	
	16.8 Broaden and strengthen the participation of developing countries in the institutions of global governance	16.8.1 Percentage of members and voting rights of developing countries in international organizations	Ministry of foreign affairs, The National Treasury,	Africa Centre For Open Governance, NEPAD
	16.9 By 2030, provide legal identity for all, including birth registration	16.9.1 Percentage of children under 5 whose births have been registered with a civil authority, disaggregated by age	Ministry of Health, state department of interior	
	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	State department for information communication technology and innovation, Communication Authority of Kenya,	Kenya Media Owners Association, Editors Guild, Foreign Correspondence, Public Relations Society, Media Council Of Kenya, The Mass Media
	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* Percentage of victims who report physical and/or sexual crime to law enforcement agencies in the previous 12 months, disaggregated by age group, sex, region and population group	Judiciary, Ministry of Foreign Affairs, state department for devolution, state department for planning, NPSC, State Law Office, CBK	
	16.b Promote and enforce non-discriminatory laws and policies for sustainable development	16.b.1 Percentage of the 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, disaggregated by age group and sex	Judiciary, Human Rights, National Police Service Commission, office of the attorney general	International Commission for Jurists, Commission on Administration of Justice
Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development	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 (by source) as a percentage of GDP 17.1.2* Proportion of domestic budget funded by domestic taxes	National Treasury, County Governments, KRA,	UNDP, World Wide Fund, KEPSA, KNCCI, AFDB

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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	17.2.1 Net official development assistance, total and to least developed countries, as a percentage of OECD/Development Assistance Committee donors' gross national income	The National Treasury	
	17.3 Mobilize additional financial resources for developing countries from multiple sources	17.3.1* Foreign direct investments (FDI) as a percentage of total FDI and official development assistance 17.3.2 Volume of remittances (in United States dollars) as a percentage of total GDP	National Treasury/ County government, KRA	WB, AFDB, IMF, international finance corporation,
	17.4 Assist developing countries in attaining long-term debt sustainability through coordinated policies aimed at fostering debt financing, debt relief and debt restructuring, as appropriate, and address the external debt of highly indebted poor countries to reduce debt distress	17.4.1 Debt service as a percentage of exports of goods and services	The National Treasury, state department of planning and statistics	WB, IMF, EAC, COMESA
	17.5 Adopt and implement investment promotion regimes for least developed countries	17.5.1* Number of national and investment policy reforms adopted that incorporate sustainable development objectives or safeguards by country	National Treasury	
	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	17.6.1* Access to patent information and use of the international intellectual property system 17.6.2 Fixed Internet broadband subscriptions, by speed	National Treasury, state department for information communication technology and innovation, Ministry of Foreign Affairs,	

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	through improved coordination among existing mechanisms, in particular at the United Nations level, and through a global technology facilitation mechanism			
	17.7 Promote the development, transfer, dissemination and diffusion of environmentally sound technologies to developing countries on favourable terms, including on concessional and preferential terms, as mutually agreed	17.7.1 Total amount of approved funding for developing countries to promote the development, transfer, dissemination and diffusion of environmentally sound technologies	National Treasury, state department for information communication technology and innovation, Ministry of Foreign Affairs, state department for environment, state department for natural resources	UNEP
	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	Proportion of individuals using the Internet	State department for Information, Communication technology and innovation, Communication Authority of Kenya	
	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* The dollar value of financial and technical assistance, including through North-South, South-South and triangular cooperation, committed to developing countries' designing and implementing a holistic policy mix that aims at sustainable development in three dimensions (including elements such as reducing inequality within a country and governance)	National Treasury, state department for planning and statistics, state department for devolution, Ministry of Foreign Affairs	
	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	National Treasury, competition authority of Kenya , state department for planning and statistics, Ministry of Foreign Affairs, state department of trade	
	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	National Treasury, Ministry of Foreign Affairs and international trade, Export Promotion Council	WTO

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	<p>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</p>	<p>17.12.1 Average tariffs faced by developing countries, least developed countries and small island developing States</p>	<p>National Treasury, Ministry of Foreign Affairs, state department of trade, competition authority of Kenya, state department for planning and statistics</p>	
	<p>17.13 Enhance global macroeconomic stability, including through policy coordination and policy coherence</p>	<p>17.13.1* GDP</p>	<p>National Treasury, state department for planning and statistics</p>	
	<p>17.14 Enhance policy coherence for sustainable development</p>	<p>17.14.1* Number of countries that have ratified and implemented relevant international instruments under the International Maritime Organization (safety, security, environmental protection, civil liability, and compensation and insurance) and the fundamental conventions and recommendations of ILO, and that have adopted carbon pricing mechanisms</p>	<p>National Treasury, state department for planning and statistics,</p>	<p>Institute of Economic Affairs,</p>
	<p>17.15 Respect each country's policy space and leadership to establish and implement policies for poverty eradication and sustainable development</p>	<p>17.15.1* Numbers of constraints that are embodied in official development assistance or loan agreements, international investment agreements, regional trade agreements, etc.</p>	<p>National Treasury, state department for planning and statistics , Ministry of Foreign Affairs and international trade,</p>	
	<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* Mutual accountability among development cooperation actors is strengthened through inclusive reviews</p>	<p>National Treasury, state department for planning and statistics, Ministry of Foreign Affairs</p>	<p>WB, IMF, UNDP</p>

MAPPING SUSTAINABLE DEVELOPMENT GOALS (SDGs) TARGETS AND INDICATORS TO MDAs AND OTHER STAKEHOLDERS

Goal	Target	Indicator	Responsible MDA	Other Stakeholders
	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 of United States dollars committed to public-private and civil society partnerships	National Treasury, state department for planning and statistics, Ministry of Foreign Affairs,	KEPSA, NGOS, CSOS
	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	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 17.18.2* Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics	National Treasury, state department for planning and statistics, Ministry of Foreign Affairs, KNBS	
	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	17.19.1 Dollar value of all resources made available to strengthen statistical capacity in developing countries 17.19.2* Inclusive Wealth Index	National Treasury, state department for planning and statistics, Ministry of Foreign Affairs, KNBS	UNDP