**Quiz 1: What transformative actions would be required, given the national context of your state, to achieve SDGs directly linked to environmental sustainability (SDGs 2, 6, 7, 11, 12, 13, 14, 15)?**

**Goal 2.** Scaling up climate smart agriculture especially accurate weather information services; enhancing technical capacity of smallholder farmers on smart farming solutions; scaling up Kenya Cereal Enhancement Programme that empowers communities in ASALs on sustainable natural resources management and resilience to climate change; enhancing crop insurance to mitigate risks and losses among farmers; promotion of sustainable farming; and, promotion of rainwater harvesting in dams for small scale irrigation.

**Goal 6.** Enhancing protection and rehabilitation of riparian lands and water towers through interventions that include identification of point pollution sources, removal of solid waste, tree planting, landscaping, discharges stoppage as well as reclamation of the riparian area; and rain water harvesting and storage as sustainable solution to dependence on underground water.

**Goal 7.** Subsidies on electricity and gas – currently the prices of cleaning cooking solutions are unaffordable to those in the bottom of economic pyramid; ensuring delivery of clean cooking solutions should be part and parcel of social safety net programmes; ensuring universal access to clean cooking solutions should become part of National Determined Contributions and Recovery plans; improving ease of doing business for companies investing in clean cooking solutions including financial incentives; and, integrating clean cooking solutions into national policies and planning for energy, environment, and recovery strategies.

**Goal 11.** Strengthening planning of urban mass transport, bus rapid transport and non-motorized transport infrastructure; and strengthening rail transport system within cities to reduce CO2 emissions. Climate Change resilient infrastructure including drainage systems.

**Goal 12.** Domestication of MEAs and implementation of the commitments; implementation of Extended Producer Responsibilities (EPR) that promotes establishment of Producer Responsible Organization for Take Back Schemes.

**Goal 13.** Modernization of meteorological services; implementation of National Climate Change Action Plan; establishment of domestic green bond market; mainstreaming climate change in the education Curricula and implementation of National Climate Change Learning Strategy 2021 – 2031 to facilitate Education, training, public awareness and capacity development on climate change response actions and realization of a low carbon emission resilient development pathway for the country; Operationalization of County Climate Change Funds (CCCFs) and setting up of County Climate Change Units in all county governments.

**Goal 14.** Develop Marine pollution and prevention policy; collecting and analyzing samples of fish, fish feed and fish habitats to guide interventions; establishing fish quality control laboratories; development and Management of Fishing Ports and their infrastructure; developing National fish gene banks; organize and support Beach Management Units (BMUs) into viable commercial entities; and, develop maritime security strategy.

**Goal 15.** Develop strategy for protecting species in IUCN red list; rehabilitate degraded natural forest areas though enrichment planting; gazzetment of new forest areas in every Kenyan county; to enhance protection and conservation of mangroves forests; and, to enhance afforestation to increase land area forest cover to at-least 10%.

**Quiz 2: What steps has your state taken to accelerate progress towards fulfilling the eight SDGS that have the most direct environmental linkages (SDGs 2, 6, 7, 11, 12, 12, 13, 14, 15)**

Development of relevant policies, legal and institutional frameworks and mainstreaming climate change issues in all the SDGs.

**Quiz 3: What specific actions is your state taking to fulfil the commitments “to leave no one behind” and to prioritize actions “to reach the furthest behind first” in-terms of achieving SDGs 2, 6, 10, 12, 13, 14, 15**

**Goal 2.** Cash transfer for orphans and vulnerable children (CT-OVC), Older persons cash transfer (OPCT); Hunger Safety Net Programme for the chronically food-insecure, extremely poor, and vulnerable people; Kenya Cereal Enhancement Programme that empowers communities in ASALs on sustainable natural resources management and resilience to climate change; Kenya Climate Smart Agriculture Project (KCSAP); enhancing crop insurance to mitigate risks and losses among farmers; fertilizer subsidy programme have made fertilizers affordable for farmers; and, increase access to water for small scale irrigation, domestic use and livestock Drought Resilient Sustainable Land Project (DRSLP).

**Goal 6.** Protection of riparian lands and water towers; rehabilitation of the rivers and water towers through interventions that include identification of point pollution sources, removal of solid waste, tree planting, landscaping, discharges stoppage as well as reclamation of the riparian area; Restoration, rehabilitation, conservation and sustainable management of water towers; Water Sector Trust Fund (WSTF) has been transformed to provide conditional and unconditional grants to the sub-national governments, and to assist in financing the development and management of water services and sanitation in the marginalised and underserved areas.

**Goal 7.** Improving Ease of Doing Business in Kenya; Kenya Off-Grid Solar Access Project aimed at providing electricity to parts of the country that are not served by the national grid hence accelerating universal connectivity; Last Mile Connectivity Project that connects rural people to nation al grid.

**Goal 11.** Upgrading railway transport system; Kenya Mortgage Refinancing company that is providing loans to other institutions; prioritizing Affordable Housing Programme to ensure that low and middle income households have access to decent and affordable housing units; construction of social housing units for those living in the slums and informal settlements; Employer Assisted Housing to provide housing loan facilities to civil servants for development and purchase of residential houses; installation of physical infrastructure in selected slums and informal settlements; and implementation of Kenya Urban Support Programme.

**Goal 12.** Plastic bags ban; framework of cooperation; Domestication of relevant MEAs; and Extended Producer Responsibilities (EPR) regulations and sustainable waste management policy and bill.

**Goal 13.** Modernization of meteorological services; implementation of National Climate Change Action Plan; mainstreaming Waste Management and climate change in the education Curricula have been developed; drafting National Climate Change Learning Strategy 2021 – 2031; operationalization of County Climate Change Funds (CCCFs) and setting up of County Climate Change Units in all county governments; updating NDC targets of GhG from 30 to 32%.

**Goal 14.** Mainstreamed gender matters in the Blue Economy Sector Plan, 2018-2022; Coast Guard Fisheries Act; strengthening fisher folk and producer organisations; beach Management Units (BMUs) are viable commercial entities; targeted awareness creation on the Blue economy especially to the young population in primary and secondary schools.

**Goal 15.** The forest cover increased from 4.2 million hectares or 7.24 percent of the country’s land area to 5 million hectares or 8.83%; a total of 2.59 million hectares are gazetted public forests which are all protected and conserved; a total of 196.8 million tree seedlings have been produced and planted through monthly tree planting campaigns with national tree cover now stands at 12.13% cover of the land area surpassing the minimum constitutional requirement of 10%; a total of 50,887Ha of illegally occupied public forest land was reclaimed; total of 532,672.40 Ha of public forests was gazette; and a total of 588,393 Ha of degraded critical indigenous forest areas have been protected.

**Quiz 4: Are there any good practices that you would like to highlight?**

**Goal 2.** Scaling up climate smart agriculture especially accurate weather information services and enhancing technical capacity of smallholder farmers on smart farming solutions.

**Goal 6.** Undertaking of the last consumer water connections in collaboration with County governments and improving climatic data collection for planning and flood early warning.

**Goal 7.** Last Mile Connectivity Project aimed at ensuring increased electricity access to Kenyan households; Mwananchi Gas Project aimed at increasing affordability of LPG cylinders to poor households; and Hydro dams water catchment re-afforestation

**Goal 11.** Integrated disaster risk among key sectors of agriculture, livestock, water, health, energy, transport, education and security; and establishment of institutions for disaster risk management and mainstreamed disaster risk management in the long-term development plans.

**Goal 12.** Kenya implemented the ban on manufacture, sale, export and importation of plastic carrier bags (Gazette Notice 2356) with effect from August 2017 to promote sustainable production and consumption. Subsidizing plastic recycling plants and their supply chains in order to promote plastic waste management; implementing the green growth and employment programme (GGEP) that seeks to improve the policy environment for private sector engagement in sustainable management of natural resources. The Government in collaboration with the private sector has inaugurated the Kenya National Platform Partnering for Green Growth and Global Goals (P4G) for adoption of Green and Circular Economy; approval of Sustainable Waste Management Policy and Bill 2020 that seeks to transform the country’s approach to waste management from linear to circular. The Government has also developed the extended producer responsibility regulations 2020 that will spur producers to be responsible for postconsumer waste.

**Goal 13.** Collaborative framework between the National and County governments is essential for sustainable environmental management. Through ministry of environment and forestry County Climate Change Funds (CCCFs) have been operationalized and more than 38 counties have County Climate Change Units for mainstreaming matters of climate change.

**Goal 14.** Collaboration with other stakeholders to promote climate change adaptation and mitigation measures on fisheries and aquaculture and The Kenya Coast Guard.

**Goal 15.** Implementation and enforcement of the plastic bags ban initiative; ban on logging and extraction of timber in public and community forests; rehabilitating and protecting Kenya’s major water towers; and implementation of national tree planting campaigns on the attainment of 10 per cent tree cover

**Quiz 5: How much budget has your state invested, since 2015, on actions to fulfil the eight SDGs that have the most direct environmental linkages (SDGs 2, 6, 10, 12, 13, 14, 15)**

This would be best answered by National Treasury

**Quiz 6: What are the main barriers to progress toward achieving the relevant SDGs?**

**Goal 2.** The adverse effects of climate change on long established productive system leading to severe droughts, destruction of planted crops and high post-harvest losses due to unpredictable weather patterns. Low uptake and adoption of modern technology and declining soil fertility.

**Goal 6**. Slow implementation of Last Mile Water Connectivity Project leading to trans-county conflicts on water resources; and untreated or inadequately treated sewerage

**Goal 7.** Rising prices for environment-friendly energy sources.

**Goal 11.** Rural to urban migration and population growth in urban has put pressure in infrastructure; and inadequate incentives to spur private sector investments in low cost housing

**Goal 12.** Inadequate implementation of take back schemes; contaminated waste and materials due to non-sorting of waste at source; illegal waste dumping on road reserves, rivers and undesignated areas; and limited waste collection service especially in informal settlements

**Goal 13.** Inadequacy of modern meteorological, climatological and hydrological infrastructure to facilitate the rapid exchange of data and products.

**Goal 14.** Decline in fish stocks, loss of certain fish populations and loss of cold water fish growing areas and rivers. Low aquaculture development; Insecurity at sea, piracy and gear thefts especially in the trans-boundary waters.

**Goal 15.** Impact of climate change has increased the frequency and magnitude of extreme weather patterns; pressure on natural resources due to population increase; and invasive and alien species continue to affect ecosystems across the country.

**Quiz 7: How can steps taken by your state to implement the human rights to a clean, healthy and sustainable environment (recognized in A/HRC/RES/48/13) serve as a catalyst for making more rapid progress towards SDGs 2, 6, 7, 10, 12, 13, 14, 15?**

**Quiz 8: How could increasingly gender equality contribute to more rapid progress towards SDGs 2, 6, 7, 10, 12, 13, 14, 15?**

* Mainstreaming gender matters in all SDGs plans and national and county developmental plans
* Development of the National Women in Political Leadership Curriculum to build the capacity of the women leaders in public service.
* Socio-economic empowerment for women, youth and PWDs through procurement such as Access to government procurement opportunities.
* Strengthening gender statistics, dissemination and use of gender research through establishment of Gender Statistics Inter-Agency Technical Committee and partnership with research Institutions and Universities on gender research.
* Strengthening women entrepreneurial skills to help women start and sustain income generating activities.
* Strengthening budget allocation for gender mainstreaming and women empowerment programmes.

**Quiz 9: How can businesses contribute to transformative actions and accelerating progress to achieve SDGs 2, 6, 7, 10, 13, 14, 15?**

Sensitization of private sector on the adoption and mainstreaming of SDGs in their operations and business models, voluntary national reporting process, annual reporting and participating in the tracking and reporting of progress. Sensitization of businesses to the National Platform on Partnering for Green Growth and Global Goals (P4G) to drive the adoption of green and circular economy in Kenya and coordinating the implementation.