Pakistan is currently facing serious development challenges due to deteriorating state of environment, increasing pressure on natural resources and climate change. As per the global climate index, Pakistan ranks 7th most vulnerable country to the impacts of climate change. The variability in climate and weather pattern has increased the frequency of disasters which undermines development in Pakistan. Moreover, Pakistan's economy remains highly vulnerable to likely future threats posed by climate change.

The project is aligned with the priorities outlined in national climate change policy, national DRR policy, sustainable development agenda, the Sendai Framework for DRR, and UNSDF for Pakistan 2018-2022.

The project aims to provide assistance to the Government of Pakistan and its partners in the field of environment sustainability and increased resilience to climate change and natural disasters at national, provincial and local level.

**Objectives**

- Supporting the government in strengthening policy areas, advocacy and awareness on environmentally sustainable adaptive practices, disaster risk reduction and sustainable energy
- Strengthening national and provincial capacities to adapt to climate change by mainstreaming climate resilience in all key sectors and securing investment
- Building capacities of the key stakeholders especially the communities and partners in the sustainable management of resources, i.e. energy, water, forestry, biodiversity, etc.

**Key Activities:**

- Tackling water scarcity issue through pilot projects like ‘innovative approaches to Integrate Water Resources management in Balochistan’ shall be replicated in other parts of the province
Exploring innovative solutions to manage climate-related data and risk information on the country level, whilst leveraging technology to achieve national climate resilience objectives

- Improve waste management of the country through Public Private Partnerships
- Work closely with national, provincial and district governments for promoting policy and legal instruments and instilling tsunami risk preparedness
- Prioritize building partnerships with grass-root organizations, academia, and research institutions, civil society and private sector
- Solid waste management to be implemented in 2 selected sites
- Develop linkages with academia to promote research on climate change

**Key Stakeholders**

At the federal level, the project will collaborate with NDMA. At provincial level, Sindh and Balochistan PDMAs will be engaged. At the local level, UNDP will involve district authorities and relevant departments. Pakistan Meteorological Department (PMD) will be among key stakeholders for national and sub-national activities for Tsunami monitoring. Additionally, NED University, Karachi will be engaged to undertake a detailed assessment of earthquake and tsunami risk. Furthermore, project interventions will target population groups in Gilgit-Baltistan Region, South Punjab, Sindh and Balochistan. Communities that are marginalized or are most vulnerable to the impacts of climate change will be engaged. The maximum participation of women will be ensured in project activities.

**Expected results**

Some of the expected results include:

- Increased institutional capacity of the government and key stakeholders to address climate change and disaster risk reduction
- Improved measures towards climate change adaptation and mitigation which promote sustainable use of natural resources and includes disaster risk reduction
- Improved government policy and increased investment for CCA and DRR
- Enhanced engagement of research institutions, local government, and communities
- Enhanced awareness and preparedness among communities especially vulnerable groups in high-risk zones

**Main achievements**

Hitherto, the project has been successful in:

- Planning, development and publishing of SEforALL National Action Plan and Investment Prospectus. The documents have been successfully launched as well.

**What’s next?**

In 2020, the following outcomes are expected which include:

- Develop a prototype to monitor illegal deforestation in Pakistan in collaboration with NUST
- Making Rahim Yar Khan a waste-free city in collaboration with Unilever