

# CLIMATE CHANGE & ENVIRONMENT PROGRAMME PROFILE



## ORGANIZATIONAL INTRODUCTION

Pak Mission Society (PMS) is a Faith-Based National Humanitarian and Development Organization, registered under Section 42 of the Companies Act, 2017, with the Securities and Exchange Commission of Pakistan (SECP). PMS holds a valid Memorandum of Understanding (MoU) with the Economic Affairs Division (EAD).

PMS has been dedicated to empowering vulnerable and unreached communities across Pakistan, with footprints in over 47 districts and strong outreach through 11 regional offices. PMS has been serving communities to live with dignity, hope, and self-reliance, and has directly impacted more than 1.7 million beneficiaries since its inception in 2004, without any discrimination based on religion, ethnicity, gender, or social background.

## THEMATIC GOAL

The Climate Change & Environment programme aims to build resilient communities through integrated approaches to climate adaptation, youth and children-led policy advocacy, environmental stewardship, sustainable waste systems, and climate-integrated WASH, food security, and economic development.

## CLIMATE FACTS ABOUT PAKISTAN



### VULNERABILITY

Ranked 5th most vulnerable country to long-term climate risks (Global Climate Risk Index 2024).



### AIR POLLUTION

Ranked 2nd most polluted country globally (IQAir, 2023).



### TEMPERATURE RISE

From 1981 to 2005, Pakistan's temperature rose 0.39°C per decade, more than double the global average of 0.18°C.



### PRECIPITATION TRENDS

National mean precipitation rose by 25% from 1901 to 2000. Arid plains and coastal areas saw a 10-15% decline, while most saw slight increases.



### WATER SCARCITY

Per capita water availability declined from 2,172 to 1,306 cubic meters (1990-2015) due to climate change and overuse.



### FLOODING

In 2022, floods caused US\$15.2 billion in losses (8% of GDP), with recovery needs exceeding the national development budget by 1.6 times.



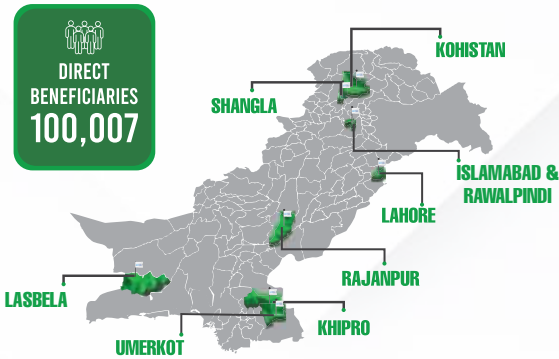
## WHAT WE ENVISION

- A climate-resilient Pakistan where vulnerable groups like women, youth, minorities, and girls have fair access to resources and opportunities to adapt to climate change.
- A sustainable, low-carbon Pakistan where climate change is included in all development plans, focusing on clean energy, energy efficiency, and responsible resource use.
- A climate-secure Pakistan where communities participate in climate actions with access to information, tools, and funding for adaptation and emission reduction.
- A prosperous Pakistan with reduced climate risks through early warnings, strong infrastructure, and diverse livelihoods, ensuring food and economic security for all.
- A fair transition to a low-carbon economy that supports vulnerable communities, creates green jobs, and promotes sustainable growth to combat climate change.
- A clean, healthy Pakistan with waste managed by reducing, reusing, recycling, and recovering resources to lower pollution, create jobs, and support a circular economy.



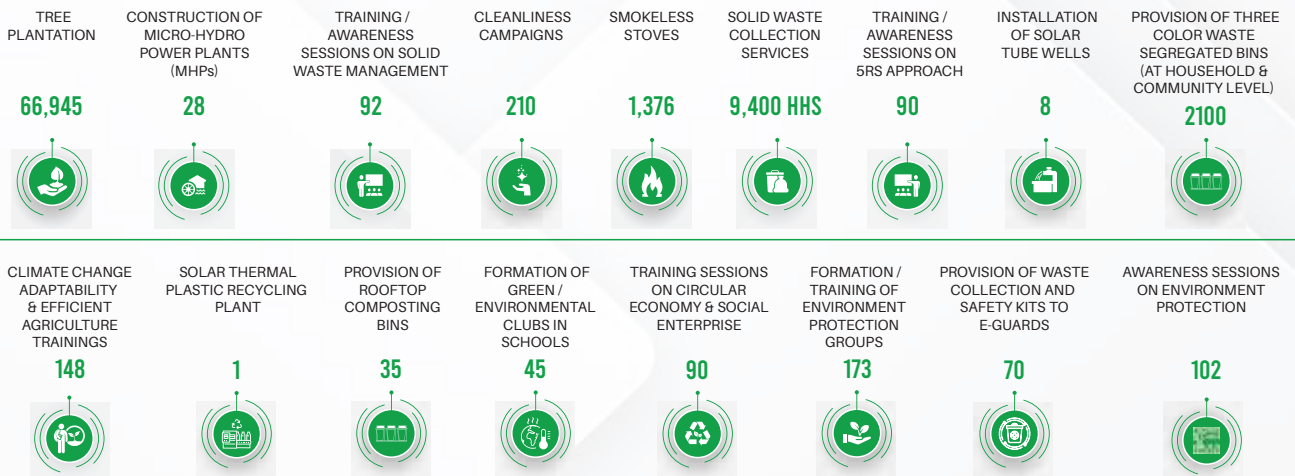
## GEOGRAPHICAL FOCUS

## SUB-THEMES OF CLIMATE ACTION



PMS is a national leader in driving impactful climate action across Pakistan, shaping a greener future through key initiatives—from promoting alternatives to polyethylene bags and advancing recycling and upcycling, to leading nationwide tree plantation and "Clean & Green" campaigns involving citizens and schoolchildren. PMS empowers communities with training to generate sustainable livelihoods from waste, transforming discarded materials into valuable resources, and implementing solid waste management solutions. We also enhance climate resilience through adaptation trainings and promote the 5Rs (Refuse, Reduce, Reuse, Repurpose, Recycle). By fostering environmental stewardship among youth and children, PMS reframes waste as a valuable asset in the Circular Economy. These integrated efforts align with the UN SDGs 2030, Pakistan Vision 2025, and the Clean Green Pakistan campaign—securing a strategic path forward.

## KEY PRINCIPLES





RECYCLING TRAINING



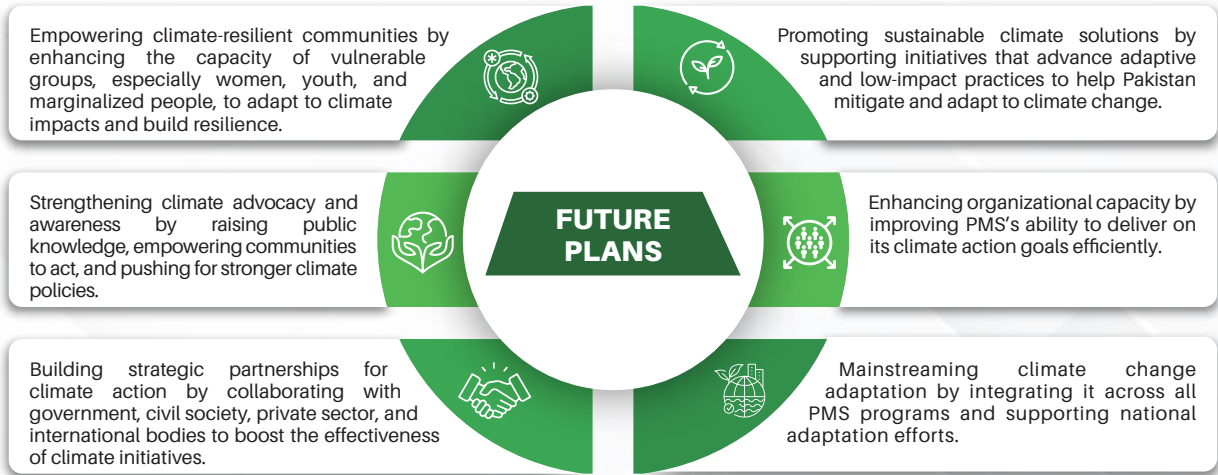
FORMATION OF GREEN CLUBS



AWARENESS WALK



CLEANLINESS DRIVE



**OUR PARTNERS**



**FOR MORE INFORMATION PLEASE CONTACT**

✉ [info@pakmissionsociety.org](mailto:info@pakmissionsociety.org)