



Climate strategy and projects

Round table on “Strengthening Evidence-based policy for
Effective Governance”

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Challenges of climate change in Kyrgyzstan

- ▶ Why is climate change a critical issue for Kyrgyzstan?
 - ▶ The temperature rise is double the global average
 - ▶ This accelerates glacier melt and disrupts seasonal weather patterns
 - ▶ Glacier shrinkage affects hydropower generation
 - ▶ Extreme weather events are becoming more frequent
 - ▶ Negative impact on agriculture, water resources and human health
- ▶ The country is committed to addressing climate change
- ▶ Kyrgyzstan has made national and international commitments:
 - ▶ Paris Agreement (2015)
 - ▶ Nationally Determined Contribution (NDC-2021)
 - ▶ National Adaptation Plan (NAP 2030)

Climate strategy priorities (1)

1. Improving climate governance and policy integration
 - ▶ Improving institutional coordination
 - ▶ Development and implementation of climate policies
 - ▶ Integrating climate considerations into development plans
2. Strengthening adaptation and resilience in key sectors
 - ▶ Water resources management
 - ▶ Agriculture and Food Security
 - ▶ Ecosystem-based adaptation
3. Strengthening disaster risk management
 - ▶ Developing and expanding early warning systems
 - ▶ Improved community preparedness and response capacity
 - ▶ Improving climate-resilient infrastructure

Climate strategy priorities (2)

4. Mobilizing climate finance and investment
 - ▶ Attracting international climate funds
 - ▶ Expanding public-private partnerships (PPPs)
 - ▶ Introduction of carbon pricing and green bonds
 - ▶ Increase funding for adaptation from the national budget
 - ▶ Support local and community climate initiatives
5. Raising public awareness and stakeholder engagement
 - ▶ Empowering local communities
 - ▶ Enhanced climate education and capacity building
 - ▶ Strengthening cooperation with civil society and NGOs
 - ▶ Raising public awareness through media and information campaigns

Projects in progress

- ▶ Climate Services and Livelihood Diversification Project
- ▶ The project is financed by GCF - US\$8.6 million
- ▶ Objective:
 - ▶ Addressing growing climate risks and food insecurity
 - ▶ Building resilience, diversifying incomes, stabilizing rural economies
- ▶ Key components:
 - ▶ Climate services
 - ▶ Livelihood diversification
 - ▶ Capacity building

- ▶ Project “Carbon Sequestration through Climate Investments in Forests and Pastures in the Kyrgyz Republic”
- ▶ The project is financed by GCF 29.99 million USD, 15 million USD RCDF, 0.9 million USD Government of Kyrgyz Republic
- ▶ Objective:
 - ▶ Addressing climate risks
 - ▶ Reduce 19.8 million tons of CO₂-eq emissions, build resilience, diversify livelihoods
- ▶ Key components :
 - ▶ Institutional support
 - ▶ Ecosystem management
 - ▶ Value chains

Strengthening stakeholder cooperation

- ▶ Development of joint climate action plans and strategies
 - ▶ Establishment of multi-stakeholder platforms
 - ▶ Establishment of sectoral climate action roadmaps
 - ▶ Promoting transparency and accountability
- ▶ Strengthening knowledge sharing and capacity building
 - ▶ Organizing joint training programs, conferences and seminars
 - ▶ Encouraging collaboration between research organizations
 - ▶ Supporting businesses and communities
- ▶ Climate co-financing
 - ▶ Expansion of public-private partnerships
 - ▶ Utilization of international sources
 - ▶ Development of financial mechanisms
- ▶ Strengthening international and regional cooperation
 - ▶ Expanding cooperation with neighboring countries
 - ▶ Participation in international climate negotiations
 - ▶ Introduction of best practices