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Техническое совещание "Сделаем бизнес устойчивым: Климатические инициативы"

Климатическое финансирование в Кыргызстане: текущее состояние, перспективы, лучшие зарубежные практики и рекомендации для национального бизнеса

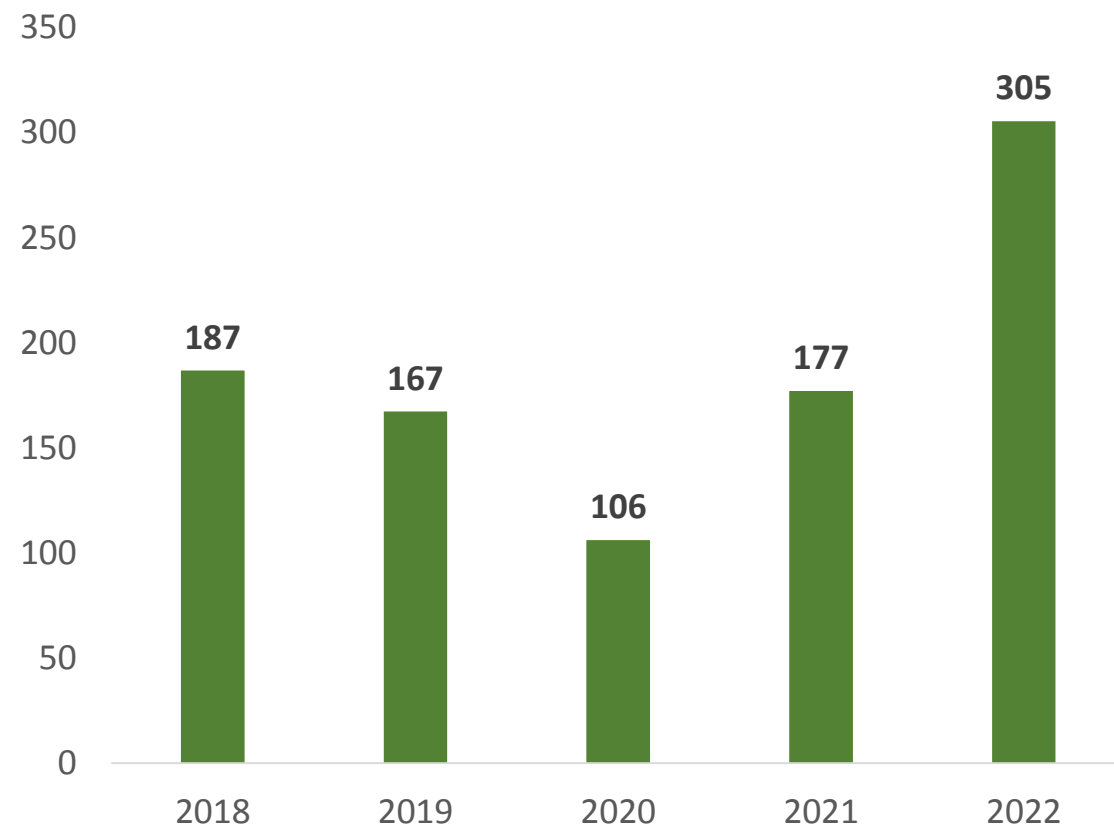
Иван Филютин, Международный эксперт

Бишкек, 19.10.2023 г.

«Зеленые» рыночные ниши в Кыргызской Республике и подходы к оценке их емкости



Нетто-импорт «зеленых» технологий в Кыргызстан в 2018-2022 гг. – **943 млн долл. США**



- Кыргызская Республика характеризуется наличием **емких «зеленых» рыночных ниш**, представляющих стратегический интерес для бизнеса

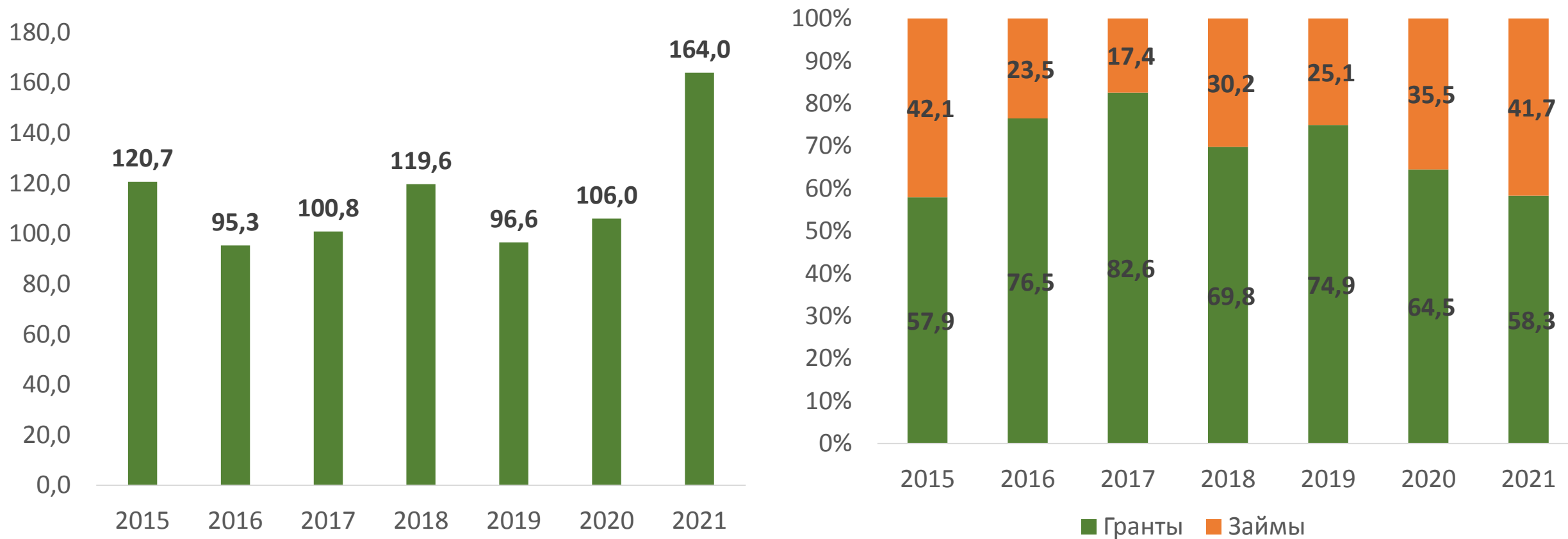
Тренды в привлечении ресурсов международных финансовых организаций и доноров в Кыргызской Республике в 2015-2021 гг.

Данные OECD по проектам международной технической помощи

Year	Donor Name	Agency Name	FinanceType Name	Project Title	Purpose Name	Sector Name	Amount, Current Prices (USD millions)
2021	Sweden	Swedish International Development Authority	Standard grant	FAO 2018-2021 - FAO 2018-2020 ekon	Agricultural policy and administrative management	III.1.a. Agriculture	0,0816
2020	Asian Development Bank	Technical Assistance Special Fund (TASF)	Standard grant	Preparing the Landslide Risk Management Sector Project	Agricultural land resources	III.1.a. Agriculture	0,2486
2020	Japan	Japanese International Co-operation Agency	Standard grant	TC AGGREGATED ACTIVITIES	Agricultural development	III.1.a. Agriculture	0,0057
2020	Japan	Japanese International Co-operation Agency	Standard grant	TC AGGREGATED ACTIVITIES	Agricultural services	III.1.a. Agriculture	0,0278
2020	Japan	Japanese International Co-operation Agency	Standard grant	TC AGGREGATED ACTIVITIES	Agricultural services	III.1.a. Agriculture	0,0032
2020	Slovak Republic	Other ministries	Standard grant	Technical assistance to Kyrgyzstan in the field of food databases 2020	Agricultural policy and administrative management	III.1.a. Agriculture	0,0179
2020	Korea	Korea International Cooperation Agency	Standard grant	Organic agriculture policy-implementation support and capacity building project in the Kyrgyz Republic	Agricultural policy and administrative management	III.1.a. Agriculture	0,6005
2020	Korea	Miscellaneous	Standard grant	Saemaeul Undong Invitational Training for Developing Countries	Agricultural policy and administrative management	III.1.a. Agriculture	0,0003
2020	Korea	Korea International Cooperation Agency	Standard grant	Masters Degree Program in Agricultural Production(2020)	Food crop production	III.1.a. Agriculture	0,0284

Тренды в привлечении ресурсов международных финансовых организаций и доноров в Кыргызской Республике в 2015-2021 гг.

Финансирование «зеленых» проектов международной технической помощи, млн долл. США



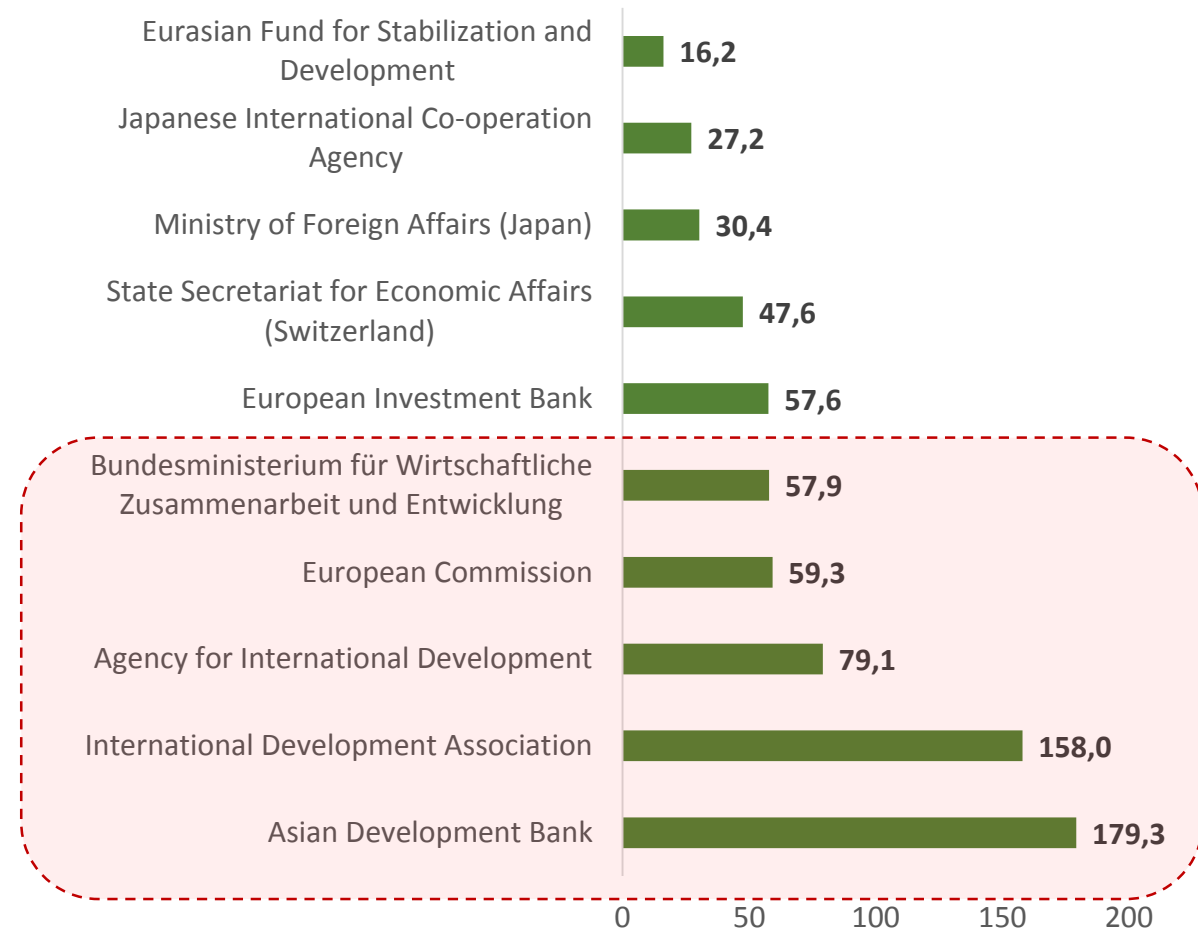
- Совокупный объем «зеленых» инвестиций по каналам международной технической помощи в 2015-2021 гг. – 803 млн долл. США

Тренды в привлечении ресурсов международных финансовых организаций и доноров в Кыргызской Республике в 2015-2021 гг.

Финансирование «зеленых» проектов международной технической помощи в разрезе доноров, млн долл. США

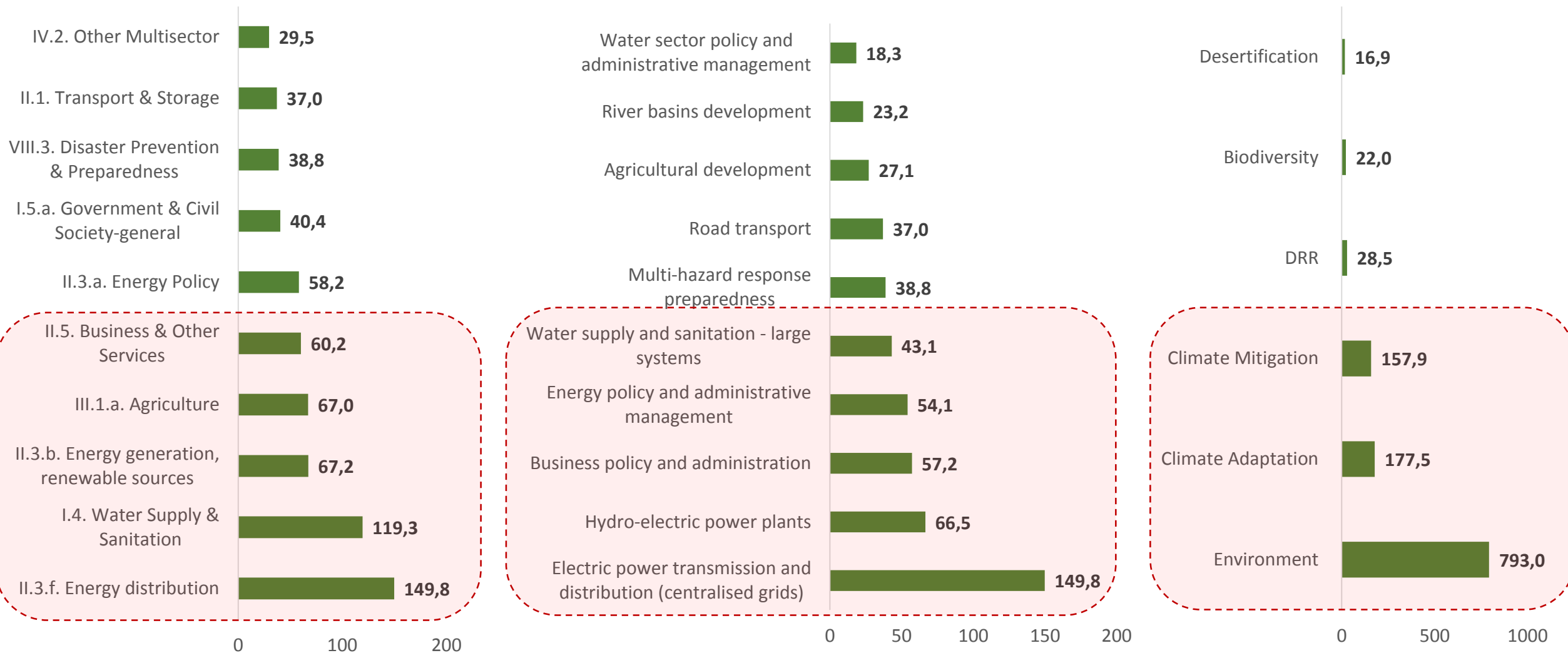


Финансирование «зеленых» проектов международной технической помощи в разрезе агентств, млн долл. США



Тренды в привлечении ресурсов международных финансовых организаций и доноров в Кыргызской Республике в 2015-2021 гг.

Финансирование «зеленых» проектов международной технической помощи в разрезе секторов, млн долл. США



Тренды в привлечении ресурсов международных финансовых организаций и доноров в Кыргызской Республике в 2015-2021 гг.

Присутствие ключевых доноров в «зеленых» рыночных нишах в Кыргызстане

Донор	Охрана окружающей среды	Снижение рисков стихийных бедствий	Биоразнообразие	Митигация	Адаптация	Борьба с опустыниванием
Adaptation Fund					X	
Asian Development Bank	X	X		X	X	
Австралия	X				X	
Австрия	X		X	X	X	
Азербайджан		X				
Канада	X	X	X	X	X	
Чехия	X		X	X	X	X
EU Institutions	X	X	X	X	X	X
Eurasian Fund for Stabilization and Development				X		
Финляндия	X	X	X	X	X	
Food and Agriculture Organisation			X	X	X	
Франция	X		X	X	X	X
Германия	X		X	X	X	X
Global Environment Facility	X		X	X	X	X
Венгрия	X		X			
International Development Association	X		X			
International Labour Organisation	X					
Япония	X	X	X	X	X	
Южная Корея	X	X	X	X	X	X
Латвия	X					
Литва	X					
Норвегия	X		X	X		
Польша	X		X	X	X	
Испания	X					
Швеция	X	X	X	X	X	X
Швейцария	X	X	X	X	X	X
ОАЭ	X		X			
Великобритания	X		X	X	X	
США	X		X	X	X	
World Health Organisation		X				

Доступные международные ресурсы для Кыргызской Республики для привлечения климатического финансирования

Fund	East Asia and Pacific	South Asia	Middle East and North Africa	Sub-Saharan Africa	North America	Latin America and the Caribbean	Europe and Central Asia
U.S. International Development Finance Corporation (DFC)	X	X	X	X	X	X	X
Ocean Resilience and Coastal Adaptation Trust Fund under Mitigation Action Facility	X	X		X			X
Pilot Auction Facility for Methane and Climate Change Mitigation	X	X	X	X	X	X	X
International Finance Corporation (IFC) - Blended Concessional	X	X	X	X	X	X	X
Danish Climate Investment Fund	X						X
Seed Capital Assistance Facility (SCAF)	X		X	X	X		X
International Climate Initiative (IKI)	X	X	X	X	X		X
Adaptation for Smallholder Agriculture Program (ASAP)	X	X	X	X			X
Asian Clean Energy Fund under CEFPF	X	X					X
Capacity-Building Initiative for Transparency (CBIT)	X	X	X	X			X
Climate Change Fund	X	X					X
Climate Change Technical Assistance Facility (CCTAF)	X	X	X	X			X
Climate Services for Resilient Development Partnership	X	X	X	X			X
Energy Sector Management Assistance Program (ESMAP)	X	X	X	X			X
Finance and Technology Transfer Centre for Climate Change (FINTECC)			X				X
Global Climate Change Alliance (GCCA+)	X	X	X	X			X
Global Climate Partnership Fund (GCPF)	X	X	X	X			X
Global Facility for Disaster Reduction and Recovery (GFDRR)	X	X	X	X			X
Green Climate Fund (GCF)	X	X	X	X			X
Green for Growth Fund (GGF)			X				X
Least Developed Countries Fund (LDCF)	X	X	X	X			X
Multilateral Fund for the Implementation of the Montreal Protocol	X	X	X	X			X
Nitric Acid Climate Action Group (NACAG)	X	X	X	X			X

- Для Кыргызской Республики доступны **63 международных фонда**, позволяющих мобилизовывать ресурсы для финансирования климатических проектов

Доступные международные ресурсы для Кыргызской Республики для привлечения климатического финансирования

Fund	Concessional loans	Market-rate loans	In-kind contributions	Grants	Equity	Insurance	Guarantees	Results-based finance
The Global Innovation Lab for Climate Finance	X	X						
Access to Energy Fund				X	X			
Eastern Europe Energy Efficiency and Environment Partnership (ESP)				X				
Asia Pacific Climate Finance Fund (ACLIFF)			X	X				
The Carbon Fund - The Carbon Initiative for Development (Ci-Dev)								X
Global Environment Facility (GEF) - Small Grants Program				X				
Green Climate Fund (GCF) - Readiness Programme			X	X				
Canadian Climate Fund for the Private Sector in Asia	X		X					
Asia Pacific Disaster Response Fund (APDRF)				X				
Canadian Climate Fund for the Private Sector in Asia II	X							
Green Climate Fund (GCF) - Project Preparation Facility				X	X			
Climate Investment Funds (CIF)- Clean Technology Fund (CTF)	X			X	X		X	
Climate Investment Funds (CIF)- Forest Investment Program (FIP)	X	X		X	X		X	
Climate Investment Funds (CIF)- Pilot Program for Climate Resilience (PPCR)	X	X		X	X		X	
Climate Investment Funds (CIF)- Scaling up Renewable Energy in Low Income Countries Program (SREP)	X			X	X		X	
Global Environment Facility (GEF) Trust Fund	X			X	X		X	
Dutch Fund for Climate and Development			X	X	X			
High-Level Technology Fund (HLTF)			X	X				
Leading Asia's Private Infrastructure Fund (LEAP)	X	X			X			
People's Republic of China Poverty Reduction and Regional Cooperation Fund (PRCF)			X	X				
Cities Development Initiative for Asia under UFPF (UFPF-CDIATF)			X					
ADB Ventures Investment Fund 1 (VIF1)					X			
Sanitation Financing Partnership Trust Fund under WFPF (WFPF-SFPTF)			X	X				
Regional Cooperation and Integration Fund under RCIFPF (RCIF)			X					
Water Resilience Trust Fund under the Water Financing Partnership Facility (WFPF-WRTF)			X	X				
Community Resilience Partnership Program Trust Fund under the Community Resilience Financing Partnership Facility (CRFPF-CRPPTF)	X		X	X				

- Большинство доступных для Кыргызской Республики доноров предлагают несколько альтернативных инструментов климатического **финансирования**

Доступные международные ресурсы для Кыргызской Республики для привлечения климатического финансирования

Fund	Public entity at the national level	Public entity at the sub-national level	Public entity at the regional level	Private sector	Non-profit or civil society organization	International organization	Community-level organization
Canadian Climate Fund for the Private Sector in Asia II				X			
Green Climate Fund (GCF) - Project Preparation Facility	X	X	X	X		X	
Climate Investment Funds (CIF)- Clean Technology Fund (CTF)	X	X	X	X			
Climate Investment Funds (CIF)- Forest Investment Program (FIP)	X	X	X	X	X		X
Climate Investment Funds (CIF)- Pilot Program for Climate Resilience (PPCR)	X	X	X	X			X
Climate Investment Funds (CIF)- Scaling up Renewable Energy in Low Income Countries Program (SREP)	X	X	X	X			
Global Environment Facility (GEF) Trust Fund	X			X	X	X	
Dutch Fund for Climate and Development	X	X	X				
High-Level Technology Fund (HLTF)	X			X			
Leading Asia's Private Infrastructure Fund (LEAP)				X			
People's Republic of China Poverty Reduction and Regional Cooperation Fund (PRCF)	X						
Cities Development Initiative for Asia under UFPF (UFPF-CDIATF)	X						
ADB Ventures Investment Fund 1 (VIF1)				X			
Sanitation Financing Partnership Trust Fund under WFPF (WFPF-SFPTF)	X	X	X				
Regional Cooperation and Integration Fund under RCIFPF (RCIF)	X						
Water Resilience Trust Fund under the Water Financing Partnership Facility (WFPF-WRTF)	X			X			
Community Resilience Partnership Program Trust Fund under the Community Resilience Financing Partnership Facility (CRFPF-CRPPTF)	X			X			
Clean Energy Fund under CEFPP	X			X			
Energy Transition Mechanism Partnership Trust Fund (CEF-ETMPTF)	X	X	X	X			
Japan Fund for Poverty Reduction (JFPR)	X	X	X				
Republic of Korea e-Asia and Knowledge Partnership Fund (EAKPF)	X			X			

- Большинство доступных для Кыргызской Республики доноров предлагают инструменты климатического **финансирования для широкого спектра национальных партнеров**

База данных инструментов для улучшения качества планирования климатического финансирования

База «Climate_Toolbox_Export.xlsx»

[https://ndcpartnership.org/knowledge-portal/climate-toolbox?resource\[5085\]=5085](https://ndcpartnership.org/knowledge-portal/climate-toolbox?resource[5085]=5085)

Climate T	Title	Developer or Source	body	Expertise	Inputs Need	Scale	Outputs	Regions	S
Tool	REDD Abacus SP	World Agroforestry Centre	The REDD Abacus SP es	Practitioner	Land Use/Land Cover datat	Sub-national	A graph of marginal abate		
Tool	The CURB Tool: Climate Action for Urban Sustainability	World Bank	CURB is an interactive t	Generalist	City-wide data	Sub-national	Tailored analyses that wil		
Tool	A Methodological Guidebook: Climate Public Expenditure and Institutional Review	United Nations Development	This Climate Public Exp	Generalist	Financial and B	National, Sub	Guidance on conducting a C		
Tool	Addressing the barriers to climate investment	Climate Development and Kn	CDKN aims to help deci	Practitioner	None	National	Guidance on selecting and		
Tool	MRV-Tool	Deutsche Gesellschaft für Inte	The MRV Tool provides	Generalist	None	National	N/A		
Tool	Investment and Financial Flows (I&FF) Assessments	United Nations Development	The purpose of UNDP's	Generalist	About 8 month	National	N/A		
Tool	Climate Action Tracker	Climate Analytics, EcoFys, Nev	The Climate Action Trac	Practitioner	None	National	N/A		
Tool	Climate Budget Tagging	United Nations Development	Climate Budget Tagging	Generalist	None	National	N/A	East Asia and Pe	
Tool	Private Sector Climate Expenditure and Institutional Review (PCEIR)	United Nations Development	The approach enables p	Generalist	None	National, Pro	N/A		
Tool	Blending Climate Finance Through National Climate Funds: A Guidebook for the Design and Establishment of Na	United Nations Development	The purpose of this gui	Generalist	None	National	N/A		
Tool	The Global Climate Finance Architecture	ODI/Heinrich Boll Stiftung	Climate finance remain	Practitioner	None	National	N/A		
Tool	Financing Nationally Appropriate Mitigation Actions	UNEP DTU	This Primer is devoted	Generalist	None	National	N/A		
Tool	Gender and Climate Finance	Global Gender and Climate All	This training module pr	Practitioner	None	National, Sub	None	East Asia and C	
Tool	Designing NAMAs to catalyze bankable low-carbon investments	UNEP DTU	The policy brief focus	Generalist	None	National, Pro	None		
Tool	Carbon Tax Guide: A Handbook for Policymakers	World Bank	This Guide provides a p	Generalist	None	National, Sub	None		
Tool	Greenhouse Gas Abatement Cost Model (GACMO)	UNEP DTU	The tool is made to ass	Generalist	The GHG balan	National	The outcome of the use of		
Tool	Lessons and Innovations to Spur Green Investment in Developing Countries	Climate Policy Initiative (CPI)	This brief compiles key	Practitioner	None	National			
Tool	Green Bonds for Cities: A Strategic Guide for City-level Policymakers in Developing Countries	Climate Policy Initiative (CPI)	This report offers a stra	Generalist, P	None	National, Sub-national			
Tool	Land-use Planner	EU REDD Facility	The EU REDD Facility de	Generalist, P	Socio-economi	National, Sub-national			
Tool	Climate change and health: a tool to estimate health and adaptation costs	World Health Organization Reg	This economic analysis	Generalist	Excel software	National	Estimated	North America	
Tool	A Guide to Green Bonds	Climate Development and Kn	A guide to connecting g	Generalist, P	None				
Tool	Creating "bankable" projects and unlocking climate finance	Climate Development and Kn	A paper discussing "ban	Practitioner	None				
Tool	Research Guide for Gender-Disaggregated Analysis of Climate Change Impacts and Adaptation	International Food Policy Rese	This toolkit provides a	Practitioner, Specialist		Project-Level		South Asia, Su	
Tool	Adaptation Briefings: Financing adaptation to climate change – an introduction	adelphi with financial support	The Adaptation Briefin	Generalist, Practitioner		National, Sub-national, Project-Level			
Tool	Nature-Based Solutions for Disaster Risk Management: Booklet	Global Facility for Disaster Red	Nature-based Solution	Generalist, Practitioner		National, Sub-national, Project-Level			
Tool	Pathway for Increasing Nature-based Solutions in the Nationally Determined Contributions	United Nations Environment P	The objective is to assi	Practitioner, Specialist		National, Sub-national, Project-Level			
Tool	A Guide to Assessing Green Infrastructure Costs and Benefits for Flood Reduction	U.S. Climate Resilience Toolkit	This guide provides a si	Practitioner, Specialist		Sub-national, Project-Level			
Tool	Financing local adaptation to climate change: Experiences with performance-based resilience grants	LoCAL (UNCDF)	This publication shares	Practitioner		Sub-national			
Tool	Climate change and health: a tool to estimate health and adaptation costs	World Health Organization (W	An economic analysis t	Practitioner, Specialist		National		Europe and Ce	
Tool	Small Grant Guide	East-West Center, The Pacific	This guide is designed t	Generalist		Sub-national, Project-Le		East Asia and E	
Tool	Guidebook: Writing a Green Climate Fund Funding Proposal	Deutsche Gesellschaft für Inte	A guidebook for propos	Practitioner					
Tool	Cost-benefit analysis for climate change adaptation policies and investments in the agriculture sectors	Food and Agriculture Organiza	This briefing note illust	Practitioner, Specialist					
Tool	Cost-Benefit Analysis of Key Climate Ready Strategies	Autocase	It aims to cater to a gen	Generalist		Sub-national		North America	
Tool	Toolkit to Enhance Access to Climate Finance: A Commonwealth Practical Guide	re:focus partnership	This Toolkit has been d	Practitioner	Various	Project-Level	Various		

Рекомендации доноров и международных финансовых организаций



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A Review of GCF Adaptation Planning
Guidance



GEF PROGRAMMING STRATEGY ON
ADAPTATION TO CLIMATE CHANGE FOR THE
LEAST DEVELOPED COUNTRIES FUND AND THE
SPECIAL CLIMATE CHANGE FUND FOR THE GEF-8
(PERIOD OF JULY 1, 2022, TO JUNE 30, 2026)
AND OPERATIONAL IMPROVEMENTS



WORLD BANK GROUP



The Adaptation Principles. A Guide for
Designing Strategies for Climate Change
Adaptation and Resilience

- Использование **методологических рекомендаций ключевых международных финансовых организаций и доноров** ускоряет реализацию климатических проектов

Сбалансированная национальная структура финансирования климатических проектов в Кыргызской Республике

СТРАТЕГИЯ:

Формирование долгосрочной сбалансированной стратегии привлечения ресурсов из международных источников для финансирования «зеленых» проектов в Кыргызстане



- Актуальной задачей для Кыргызской Республики является **формирование долгосрочной стратегии работы в сфере привлечения** ресурсов международных финансовых организаций и доноров для финансирования приоритетных климатических проектов



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Техническое совещание "Сделаем бизнес устойчивым: Климатические инициативы"

СПАСИБО!
ВОПРОСЫ?

Иван Филютин, Международный эксперт

Бишкек, 19.10.2023 г.