Center for Emergency Situations and Disaster Risk Reduction





ЦЧССРБ

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#### AGREEMENT

BETWEEN THE UNITED NATIONS OFFICE FOR DISASTER RISK REDUCTION AND CENTER FOR EMERGENCY SITUATIONS AND DISASTER RISK REDUCTION

#### PROJECT

"STRENGTHENING REGIONAL COOPERATION AND FACILITATION OF SENDAI FRAMEWORK IMPLEMENTATION IN CENTRAL ASIA"

### **BRIEF ANALYSIS**

OF THE STRATEGIES, CONCEPTS, PROGRAMS AND PLANS ON DISASTER RISK REDUCTIONS AND EMERGENCY PREVENTION IN CENTRAL ASIAN COUNTRIES.

**CESDRR - 2020** 

# **OVERVIEW OF THE** STRATEGIES, CONCEPTS, PROGRAMS AND PLANS FOR DISASTER RISK REDUCTION AND EMERGENCY PREVENTION IN CENTRAL ASIAN COUNTRIES

#### **REGIONAL STRATEGIES, CONCEPTS, PROGRAMS AND PLANS** IN THE FIELD OF DISASTER RISK REDUCTION AND EMERGENCY PREVENTION COUNTRIES OF CENTRAL ASIA

Nº	DOCUMENTS	KAZAKHSTAN	KYRGYZSTAN	TAJIKISTAN	TURKMENISTAN	UZBEKISTAN	REFERENCES
1.	Action Plan on the Implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030 y.y. in Central Asia and Southern Caucasus, December 2016	+	+	+	+	+	https://www.preventionweb.net/fil es/57668_cascplanofactionforsendai frameworki%5B1%5D.pdf
2.	Climate Adaptation and Mitigation Program for Aral Sea Basin (CAMP4ASB) апрель 2016 года	+	+	+	+	+	https://carececo.org/main/activity/ projects/programma-po-adaptatsii- k-izmeneniyu-klimata-i- smyagcheniyu-ego-posledstviy-dlya- basseyna-aralskogo-/
3.	Call for Action by the Participants of the Second Central Asian Conference on Climate Change, 3- 4 April 2019	+	+	+	+	+	https://www.dropbox.com/s/k9dts bd3pvir5ts/CALL%20FOR%20ACTI ON_RUS.pdf?dl=0
4.	EU and WB Program: Strengthening Financial Resilience and Accelerating Risk Reduction in Central Asia, 2019-2023 y.y.	+	+	+	+	+	https://www.gfdrr.org/sites/default /files/SFRARR%20Central%20Asia %20Program%20Brochure%20(Pri nt) RU%20(1).pdf

5.	Implementation Guide for Central Asia on the Convention on the Transboundary Effects of Industrial Accidents, 2019 (only KZ has joined the convention. Remaining countries of the region (Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan) at the time of writing this document did not join the convention, however actively cooperate within the framework of the convention and planned program activities.	+					https://www.informea.org/sites/de fault/files/imported- documents/Russian 1917377 R EC E CP.TEIA 39 WEB.pdf
6.	Sub-regional Strategy for Sustainable Development for Central Asia (SSDS CA), <i>November 2008 (page 15)</i>	+	+	+	+	+	http://www.mkurca.org/wp- content/uploads/docs/documenty/ ssur/%D0%A1%D0%A1%D0%A3% D0%A0.pdf
7.	CAREC 2030: Connecting the Region for Shared and Sustainable Development	+	+	+	+	+	https://www.adb.org/sites/default/ files/institutional- document/388801/carec-2030- ru.pdf
8.	Subregional Action Programme for the Central Asian states to combat desertification (SRAP/CD)	+	+	+	+	+	https://www.unccd.int/sites/defaul t/files/relevant-links/2017-07/Sub- Regional%20Action%20Programme s%20%202.pdf
9.	«EU and Central Asia: new opportunities for a stronger partnerships» (page 8)	+	+	+	+	+	https://eeas.europa.eu/sites/eeas/fi les/joint communication - 
10.	Framework for Strengthening Regional Cooperation in Disaster Risk Reduction in Central Asia and South Caucasus, January 30, 2015	+	+	+	+	+	<u>https://www.preventionweb.net/fil</u> <u>es/42374_frameworkofcooperationr</u> <u>egionaldrrca.pdf</u>
11.	Strategic Master Plan Environmental Remediation of Uranium Legacy Sites in Central Asia		+	+		+	https://www.iaea.org/sites/default /files/strategic-master-plan.pdf (brief description in English) https://nucleus.iaea.org/sites/conn ect/CGULSpublic/Strategic%20Mast er%20Plan/Strategic Master Plan V 1%20May%202018.PDF (full version of the plan in English)

12.	UNESCO Subregional Strategy for Kazakhstan, Kyrgyz Republic, Tajikistan and Uzbekistan // 2018- 2021 (p. 25 - SRB)	+	+	+		+	https://unesdoc.unesco.org/in/docu mentViewer.xhtml?v=2.1.196&id=p:: usmarcdef 0000368265 rus&file=/i n/rest/annotationSVC/DownloadW atermarkedAttachment/attach impo rt 7ab7f596-0bb3-4f0b-9dd8- aec6468528ee%3F %3D368265rus. pdf&locale=ru&multi=true&ark=/ar k:/48223/pf0000368265 rus/PDF/ 368265rus.pdf#%5B%7B%22num %22%3A222%2C%22gen%22%3A 0%7D%2C%7B%22name%22%3A %22XYZ%22%7D%2C- 3%2C859%2C0%5D
13.	Climate Change Adaptation and Mitigation Program for Central Asia.	+	÷	+	+	+	http://documents.worldbank.org/cu rated/pt/461791468015555295/pd f/SFG1018-V4-EA-P151363-EMF- Uzbekistan-Box391457B-PUBLIC- Disclosed-5-14-2015.pdf

### NATIONAL STRATEGIES, CONCEPTS, PROGRAMS AND PLANS IN THE FIELD OF DISASTER RISK REDUCTION AND EMERGENCY PREVENTION IN CENTRAL ASIA COUNTRIES.

Nº	DOCUMENT	APPROVAL / ENODRSING DOCUMENT	REFERENCES		
REPUBLIC OF KAZAKHSTAN					
1.	Concept for transition of the Republic of Kazakhstan to Green Economy	Approved by the Presidential decree Republic of Kazakhstan dated May 30, 2013 No. 577	<u>https://greenkaz.org/images/for_n</u> <u>ews/pdf/npa/koncepciya-po-</u> <u>perehodu.pdf</u>		

2	Kazakhstan's Second National Communication to the Conference of the Parties of the United Nations Framework Convention on Climate Change	The Second National Communication of the Republic of Kazakhstan was prepared by the Ministry of Environmental Protection of the Republic of Kazakhstan in 2009.	<u>https://unfccc.int/sites/default/file</u> <u>s/resource/Kazakhstan_Russian.pd</u> <u>f</u>
3	Strategic measures to combat desertification in the Republic of Kazakhstan until 2025	Prepared within the framework of the GEF-UNDP project "Providing support in updating the National Action Plan, as well as in reporting and performance review process activities within the framework of the UN Convention to Combat Desertification in Kazakhstan"	<u>http://ecogosfond.kz/wp-</u> <u>content/uploads/2018/06/opustini</u> <u>vanie.pdf</u>
4	National plan for allocation of quotas for greenhouse gas emissions for 2018 – 2020.	Resolution of the Government of the Republic of Kazakhstan from December 26, 2017 No. 873.	hftp: / / 0.010f 70p V7 / mic / 0.000 / 0.170
5	Global and regional emergency response Action Plans	Resolution of the Government of the Republic of Kazakhstan dated August 16, 2017 No. 486	<u>https://egov.kz/cms/ru/law/list/P1</u> <u>700000486</u>
		KYRGYZ REPUBLIC	
1	Emergency response plan of the Kyrgyz Republic	Resolution of the Government of the Kyrgyz Republic from January 29, 2018 No. 58 "On the Concept of Comprehensive Protection of the Population and Territory of the Kyrgyz Republic from Emergencies for 2018-2030 "	<u>http://ru.mes.kg/2018/02/22/plan</u> <u>-reagirovaniya-na-chrezvychajnye-</u> <u>situacii-v-kyrgyzskoj-respublike/</u>
2	Concept of comprehensive protection of the population and the territory of the Kyrgyz Republic from emergency situations for 2018-2030	Resolution of the Government of the Kyrgyz Republic dated January 29, 2018 No. 58 "On the Concept of Comprehensive Protection of the Population and Territory of the Kyrgyz Republic from Emergencies for 2018-2030 "	<u>http://ru.mes.kg/2018/02/22/konc</u> epciya-kompleksnoj-zashhity-

3	Action plan for the implementation of the Concept of comprehensive protection of the population and territory of the Kyrgyz Republic from emergency situations	Resolution of the Government of the Kyrgyz Republic from January 29, 2018 No. 58 "On the Concept of Comprehensive Protection of the Population and Territory of the Kyrgyz Republic from Emergencies for 2018-2030 "	http://ru.mes.kg/2018/02/22/plan -meropriyatij-po-realizacii- koncepcii-kompleksnoj-zashhity- naseleniya-i-territorii-kyrgyzskoj- respubliki-ot-chrezvychajnyx- situacij/
4	National Development Strategy of the Kyrgyz Republic for 2018-2040	Decree of the President of the Kyrgyz Republic dated October 31, 2018 UP No. 221	http://www.stat.kg/ru/ukaz- prezidenta-kyrgyzskoj-respubliki-o- nacionalnoj-strategii-razvitiya- kyrgyzskoj-respubliki-na-2018- 2040-gody/%20f
5	The concept of environmental safety of the Kyrgyz Republic	Approved by the Decree of the President of the Kyrgyz Republic dated November 23, 2007 No. 506	http://www.ecology.gov.kg/page/vi ew/id/24
6	State program for the use of waste of productions and consumption	Approved by the Government Decree The Kyrgyz Republic dated August 19, 2005 No. 389	<u>http://cbd.minjust.gov.kg/act/view</u> <u>/ru-ru/56521?cl=ru-ru</u>
7	Third National Communication of the Kyrgyz Republic on the UN Framework Convention on Climate Change, 2016	The third national communication of the Kyrgyz Republic was prepared within the framework of the UNEP project / GEF Kyrgyzstan "Assistance in the preparation of the third national communication under the Framework Convention The United Nations Organization on Climate Change "by the State Protection Agency Environment and Forestry under the Government of the Kyrgyz Republic and the Program UN Environment with financial support from the Global E nvironment Facility	<u>https://unfccc.int/files/national_reports/non-annex_i_natcom/application/pdf/nc3_kyrgyzstan_russian_24jan2017.pdf</u>

8	Climate investment program. Operational Framework for Governance and Access to Climate Finance in the Kyrgyz Republic	Government of the Kyrgyz Republic FINAL DOCUMENT May 2018	http://cfc.kg/wp- content/uploads/2019/03/ pdf
9	Low Carbon Development Concept of the Kyrgyz Republic	UNDP Low Carbon Girth Concept development of the Kyrgyz Republic (KNUR) 2016	http://climatechange.kg/wp- %20content/uploads/2016/03/Hris toHristov_BishkekPresentation3.pd f
10	Climate Change Adaptation Program for Agriculture and Water Resources 2016-2020	Climate Change Adaptation Program for Agriculture and Water Resources 2016-2020	<u>http://climatechange.kg/wp-</u> <u>content/uploads/2014/12/SELHOZ</u> <u>-Programma-IK-12.pdf</u>
		REPUBLIC OF TAJIKISTA	N
1	National Strategy for Adaptation to Climate Change of the Republic of Tajikistan for the period up to 2030	Resolution of the Government of the Republic of Tajikistan dated October 2, 2019 No. 482	http://base.spinform.ru/show_doc. fwx?rgn=119703#A5LVoGXMRT
2	National Strategy of the Republic of Tajikistan on Disaster Risk Reduction for 2019-2030 dated December 28, 2018	Resolution of the Government of the Republic of Tajikistan dated December 29, 2018 No.602	http://base.spinform.ru/show_doc. fwx?rgn=112638#A5E00SR8T2
3	Regulation on the National Platform of the Republic of Tajikistan for Disaster Risk Reduction	Decree of the Government of the Republic of Tajikistan dated March 1, 2012 No. 98	http://base.spinform.ru/show_doc. fwx?rgn=51638
4	National Action Plan of the Republic of Tajikistan on Climate Change Mitigation, 2003	Decree of the Government of the Republic of Tajikistan dated June 6, 2003 No. 259	https://unfccc.int/resource/docs/n ap/tainap01r.pdf
5	Regulation on REACT	REACT Statement of Common Understanding	<u>https://untj.org/files/REACT/REA</u> <u>CT Statement Revision RUS.pdf</u>

6	Third National Communication of the Republic of Tajikistan on the UN Framework Convention on Climate Change, 2014	The third national communication of the Republic of Tajikistan on the UN Framework Convention on Climate Change, responsible for the preparation is the State Institution for Hydrometeorology of the Committee on Environmental Protection under Government of the Republic of Tajikistan	<u>https://unfccc.int/resource/docs/n</u> <u>atc/tjknc3.pdf</u>
7	National Concept of the Republic of Tajikistan on the rehabilitation of tailing dumps of uranium ore processing waste for 2014- 2024.	Resolution of Government of the Republic of Tajikistan dated August 01, 2014 No. 505	<u>http://sng-</u> <u>atom.com/sites/default/files/NK%</u> <u>20505.pdf</u>
8	The concept of environmental protection in the RT	Decree of the Government of the Republic of Tajikistan dated December 31, 2008 No. 645	<u>http://filial-nic-</u> <u>mkur.tj/index.php/ru/baza-</u> <u>dannykh-po-oos-i-ur/strategii-</u> <u>programmy</u>
9	State program for the development of environmental knowledge and education of the population of the Republic of Tajikistan for the period until 2020	Resolution of the Government of the Republic of Tajikistan dated April 2, 2015, No. 178	<u>http://filial-nic-</u> <u>mkur.tj/index.php/ru/baza-</u> <u>dannykh-po-oos-i-ur/strategii-</u> <u>programmy</u>
	R	EPUBLIC OF TURKMENIS	ΓΑΝ
1	National Strategy of Turkmenistan on Climate Change until 2030, 2012	No information	<u>https://www.undp.org/content/da</u> <u>m/turkmenistan/docs/latest-</u> <u>reports/110712_Strategy_ru.pdf</u>
2	National strategy for the implementation of the basic principles of state policy in the field of civil defense for the period 2019-2030	No information	N/A

3	"Strategy for Strengthening the Capacity of Turkmenistan for the Implementation of UN Global Conventions in the Field of Environmental Protection", Ashgabat, 2007	No information	N/A
4	National Action Plan for Environmental Protection of Turkmenistan	No information	N/A
5	National Caspian Action Plan of Turkmenistan, 2012	No information	<u>https://ceic-</u> portal.net/system/files/kmp/public/ tk-ncap-full-text-%28ru%29pdf.pdf
		REPUBLIC OF UZBEKISTA	N
1	Strategy for achieving the goals of the Sendai Framework for Disaster Risk Reduction 2015 - 2030 in the Republic of Uzbekistan	Resolution of the Cabinet of Ministers of the Republic of Uzbekistan No. 299 dated April 12, 2019	<u>https://lex.uz/ru/docs/4283785#42</u> 86170
2	National Action Plan for the Implementation of the Strategy to Achieve the Goals of the Sendai Framework for Disaster Risk Reduction 2015 - 2030 in the Republic of Uzbekistan for the period 2019 - 2030	Resolution of the Cabinet of Ministers of the Republic of Uzbekistan No. 299 dated April 12, 2019	https://lex.uz/ru/docs/4283785#42 86170
3	Strategy of the Republic of Uzbekistan for the transition to a "green" economy	Resolution of the President of the Republic of Uzbekistan No. PP-4477 dated October 4, 2019	https://lex.uz/ru/docs/4539506#45 42753
4	Third National Communication of the Republic of Uzbekistan on the UN Framework Convention on Climate Change	The third national communication of the Republic of Uzbekistan on the UN Framework Convention on Climate Change has been prepared by the Center for	https://unfccc.int/sites/default/files /resource/TNC_Uzbekistan_under_ UNFCCC_rus.pdf

		Hydrometeorological Service under the Cabinet of Ministers of the Republic of Uzbekistan	
5	Concept of environmental protection of the Republic of Uzbekistan until 2030	Decree of the President of the Republic of Uzbekistan No.UP- 5863 dated October 30, 2019.	https://lex.uz/ru/docs/4574010

## **BRIEF ANALYSIS**

# OF THE STRATEGIES, PLANS, CONCEPTS AND PROGRAMS IN THE FIELD OF DISASTER RISK REDUCTION AND EMERGENCYPREVENTION OF CENTRAL ASIAN COUNTRIES

Modern threats have increased the risks of a large-scale and transboundary disasters to an extent that the problems of ensuring security by reducing their risk is a long-standing concern of the international community. The countries of Central Asia are no exception, which in their history have repeatedly been subjected to destructive natural disasters, accompanied by serious human and economic losses.

The Central Asian region, with a population of almost 80 million people, is susceptible to almost all types of natural and man-made threats, including earthquakes, floods, landslides, mudflows, avalanches, droughts, extreme temperatures, epidemics, dam breaks and emissions of hazardous substances. The main factors that increase the risk of catastrophic events include: climate change, intensification of industry, transport and energy, the presence of potentially dangerous natural and man-made processes and phenomena, the high probability of terrorist attacks that can trigger large-scale and transboundary disasters.

The countries of the region have suffered from devastating disasters that have caused economic damage and loss of life. The countries maintain separate accounts on emergencies and losses when their occur, which makes it impossible to compare the situations of countries and the consequences of past disasters. There is no historical database on transboundary disasters.

Realizing the need to resolve security problems, many countries, including the countries of the Central Asian region, are striving to unite their efforts in the field of disaster risk reduction, prevention and elimination of emergencies on the basis of further strengthening bilateral, multilateral, regional and international cooperation, and global partnerships.

Development and strengthening the regional cooperation in Central Asia in the field of DRR is carried out on the basis of voluntary commitments in accordance with the goals and objectives of bilateral and multilateral interstate and / or interagency agreements, as well as in accordance with the priorities of the Sendai Framework for Disaster Risk Reduction for 2015-2030 years and other international program documents in this area.

The most notable event that aim to strengthen the regional cooperation in practical terms was the establishment in 2018 the Regional Forum - the Meeting of the Heads of Emergency Ministries of Central Asia with further delegation to the Center for Emergency Situations and Disaster Risk Reduction the status of the Secretariat of the Regional Forum.

Analysis in the field of disaster risk reduction shows that strengthening regional cooperation for the implementation of joint coordinated actions to reduce their risk remains relevant, despite the activities and results achieved.

Regional cooperation of the countries in this direction is gradually developing. Currently, the dialogue between the governments of the countries in the field of disaster risk reduction and emergencies at the regional level has been intensified and supported through the functioning of the Regional Forum - the Meeting of the heads of emergency departments of Central Asia.

Despite the vulnerability of Central Asian countries to devastating natural disasters, such as earthquakes, floods, droughts, dust and sandstorms, which cause the death of many people and lead to large economic losses, the countries maintain separate records of emergencies and losses following to their occurrence. This makes difficult to adequately compare and assess country situations and the impact of past disasters. Lack of a historical database on transboundary disasters at the regional level also prevents it.

Regional cooperation of the countries in this direction is developing, and the dialogue between the Governments of the countries is supported through the functioning of the Regional Forum - the Meeting of the heads of emergency departments of the countries of Central Asia.

A review of strategies, plans, concepts, programs in the area of disaster risk reduction was carried out within the framework of the implementation of the joint project of the CESDRR and the UNDRR "Strengthening regional cooperation and facilitating the implementation of the Sendai Program in Central Asia" and in order to develop a Regional Strategy for Disaster Risk Reduction for disaster risk and emergency prevention in Central Asian countries. The analysis is carried out due to the need for a comprehensive study of the state of regional cooperation in Central Asia. This will feed in further development of the Regional Strategy for DRR.

In the course of this analysis, it was determined that 13 documents in the field of disaster risk reduction, climate change and sustainable development are applied in Central Asia at the regional level, as well as a Framework for Strengthening Regional Cooperation in Disaster Risk Reduction in Central Asia and the South Caucasus has been developed.

Regional strategies, plans and programs are aimed at solving the most painful problems of the region not only in the field of disaster risk reduction, but also at adaptation to climate change and mitigation of its consequences for the Aral Sea basin, and environmental restoration at uranium legacy sites in Central Asia.

In addition, the national strategies, plans and programs developed and operating at the country level have been reviewed.

In fact, the national strategies and plans in the countries of the region have been developed on the basis of and in accordance with international strategic program documents in the field of DRR and emergency situations, such as the Sustainable Development Goals until 2030 (SDGs), the Sendai

Framework for Disaster Risk Reduction for 2015–2030, United Nations Framework Convention on Climate Change and the Paris Agreement on Climate.

In conclusion of the review, it should be noted that despite the fact that the interaction of the Central Asian countries at the regional level in the field of emergency situations and civil defense / protection is based on regional documents in the field of disaster risk reduction, climate change and sustainable development, the practical level of implementation of these strategies, programs and plans at this stage is insufficient as they not being implemented in full.

The transition to a new, qualitative level will be ensured by the Regional Strategy to be approved by all Central Asian countries, taking into account the best international experience and meeting the vital interests of the countries of the region in the field of disaster risk reduction.

Taking into account that the purpose of development of the Regional Strategy is to assist Central Asian countries in monitoring and implementing the Sendai Framework for Disaster Risk Reduction for 2015-2030 and strengthening regional cooperation in disaster risk reduction, it is advisable and necessary to use the above strategies, concepts, programs and plans of the Central Asian countries during the development of an up-to-date Regional Strategy. The strategy that aims at the implementation of the Sendai Framework Program and the implementation of practical measures to further strengthen regional cooperation in the field of DRR and emergency situations.