



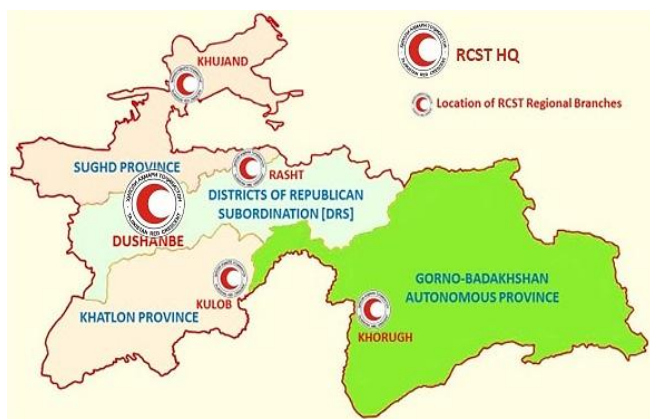
Tajikistan Heatwave Early Action Protocol (EAP) Tabletop Simulation Exercise, 21 May 2024. Photo credit: Red Crescent Society of Tajikistan (RCST).

EAP №: EAP2021TJ01	Operation №: MDRTJ034	Period covered by this annual report: 01/01/2024 - 31/12/2024
EAP approved: 06/04/2022	EAP timeframe: 5 years	

Annual Budget: 215,929 CHF
EAP Budget: 261,603 CHF

Overview and summary

This report summarizes the annual readiness and prepositioning activities executed in the reporting period (from 1 January to 31 December 2024). The report also includes changes and updates made to the initially agreed plan.



The original project was set to begin on 3 November 2021. However, due to audit recommendations for the Red Crescent Society of Tajikistan (RCST) and challenges related to staffing and internal restructuring, implementation was delayed, and no activities took place until 27 June 2024. The audit identified areas requiring improvement within RCST, necessitating additional time for resolution. Until an agreement on future modalities is reached, the International Federation of Red Cross and Red Crescent Societies (IFRC) will oversee procurement for the Early Action Protocol (EAP).

No changes are proposed to the geographical focus areas, specifically the districts of Nosiri Khusrav and Shahritus in Khatlon Province, and Asht, Zafarobod, and Mastchoh in Sughd Province (five districts in total), nor to the targeted population or early action activities in the revision of the EAP. Instead, the primary changes following the budget review relate to budget adjustments and procurement management, which will now be handled by the IFRC.

Due to challenges within RCST re-structuring, activities were not completed in Year 1 and Year 2 of the EAP, and the Prepositioning Stock activities from Year 1 and Year 2 were shifted to Year 3. Despite the challenges, several foundational activities were completed. These included the review and revision of the project budget, engagement with consultants from Committee of Emergency Situations (CoES) and HydroMet, including the regular receipt of weather forecasts from the Hydromet Agency. However, delayed approval of the revised budget prevented the timely activation of the EAP for Heatwaves in 2024. As a result, the implementation of early actions would have been delayed, impacting the overall effectiveness and responsiveness of the heatwave preparedness measures.

In May 2024, the Red Crescent Society of Tajikistan (RCST) enhanced its collaboration with key national partners to strengthen disaster readiness and anticipatory action under the Forecast-based Action (FbA) project. Early in the month, The Head of Disaster Management and the FbA Focal Point, met with the Director and the Deputy Director of the Agency for Hydrometeorology. The meeting focused on expanding cooperation, with the Agency appointing a consultant to provide expert weather forecasting support for RCST's anticipatory activities. Both sides reaffirmed their commitment to improving disaster resilience through timely coordination and shared expertise.

RCST sent an official letter to the Committee of Emergency Situations and Civil Defense (CoES) by requesting technical support for the FbA project. In response, CoES appointed a consultant to provide expert operational guidance. This partnership further strengthens coordination between RCST and CoES, reinforcing national disaster management efforts and contributing to more effective humanitarian response mechanisms in Tajikistan. The CoES consultant will provide technical guidance, expert consultation, and operational support to RCST throughout the implementation of the Forecast-based Action project in the identified target districts, ensuring the project is carried out effectively and in alignment with national disaster management strategies. This collaboration marks another significant step in strengthening coordination between RCST and CoES, contributing to more timely and effective humanitarian responses in Tajikistan.

The RCST FbA focal point held separate meetings with the Hydromet and CoES consultants to discuss their respective roles in supporting the project's implementation. During these discussions, the Hydromet consultant

expressed interest in providing timely weather forecasts, updates on emerging weather trends, and relevant news via email. Meanwhile, the CoES consultant affirmed their readiness to contribute by offering technical consultation and leveraging the support of CoES departments in the target districts. These collaborative efforts aim to strengthen project execution through coordinated expertise and resource-sharing.

On 21 May 2024, a tabletop simulation workshop on the Early Action Protocol (EAP) for heatwaves was held at the RCST Headquarters in Tajikistan. The workshop aimed to assess the readiness of RCST departments and branches, clarify the role of IFRC in protocol activation and funding, and strengthen early response planning. It gathered 28 participants, including RCST HQ staff, branch representatives from target districts, and delegates from IFRC, the German Red Cross, and the Finnish Red Cross. Led by a representative of the German Red Cross, the session covered EAP development, activation triggers based on meteorological data, and vulnerable group targeting. Practical exercises helped participants apply their knowledge and improve problem-solving skills for future activations under the Forecast-based Action project.

For the upcoming heat season, the Red Crescent Society of Tajikistan (RCST), under the Forecast-based Action (FbA) framework, has developed a comprehensive plan to strengthen readiness and enhance its anticipatory response to heatwave risks in vulnerable communities. Key activities include the organization of an annual workshop to train RCST staff and volunteers on heatwave preparedness, community engagement, and response strategies. A working group meeting with FbF partners will also be conducted to review project progress, align strategies, and set collective objectives. Coordination with the Hydromet Agency and the Committee of Emergency Situations (CoES) remains central, ensuring timely access to weather forecasts and the identification of at-risk populations in target districts.

In preparation for possible EAP activation, the FbA focal point compiled a detailed list of essential supplies—such as cooling fans, sun hats, umbrellas and water purification tablets—along with specifications and forwarded it to the IFRC procurement team. It is expected that procurement will be completed on time before the start of the heat season. Following any activation, RCST will implement a structured post-distribution monitoring and evaluation process to assess the impact of the response and gather feedback from communities. The heat season will conclude with a lessons-learned workshop to reflect on the experience and improve future interventions.

The Forecast-Based Action (FBA) Coordinator maintained regular contact with RCST branch managers in the target district to assess preparedness measures and strengthen coordination with local authorities and health centers.

Plans of the Red Crescent Society of Tajikistan (RCST)

- **Finalise Procurement & Prepositioning:** Ensure timely procurement and delivery of relief items (cooling fans, sun hats, water purification tablets) by the IFRC before the peak heatwave season to ensure stock are available in case of the activation of the EAP.
- **Enforce Forecasting Collaboration:** Maintain regular updates with the Hydrometeorological Agency (Hydromet) and Committee of Emergency Situations (CoES) to monitor heatwave triggers and activate the EAP promptly.
- **Launch Heatwave Awareness Campaigns:** Distribution of flyers by volunteers and installing billboards in target districts (Nosiri Khusrav, Shahritus, Asht, Zafarobod, Mastchoh) to educate vulnerable populations on heat risks and preventive measures.
- **Capacity Building:** Host an annual workshop for RCST staff and partners to refine EAP implementation, leveraging insights from the May 2024 tabletop simulation.
- **Partnership Expansion:** Deepen collaboration with CoES, Hydromet, and IFRC to align EAP activities with national disaster management strategies.

Early Action Overview

PLANNED OPERATIONS

 Shelter, Housing and Settlements	Prepositioning Budget:
	CHF 180,453
	Readiness Budget:
	N/A
	Early Action Budget:
	CHF 1,855
Indicator planned:	Number of people reached with shelter, housing and settlement interventions in advance of a hazard

Narrative description of plan vs achievements:

Based on the agreement, IFRC is responsible for the procurement of the shelter items for the RCST. The procurement is planned for beginning of 2025 and will be done until the summer 2025. Following items are planned to be prepositioned:

- 1) Water Spray Cooling Fans.
- 2) Farmers' sun hats.
- 3) Caps for [school] children.
- 4) Sun umbrellas.
- 5) Water Purification Tablets.
- 6) Visibility items.

 Health & Care	Prepositioning Budget:
	CHF 1,727
	Readiness Budget:
	N/A
	Early Action Budget:
	CHF 1,391

Narrative description of plan vs achievements:

Health & Care activities include the distribution of Water Purification Tablets for 1,330 people which are planned to be procured by IFRC at the beginning of 2025. Initially the Farmers' sun hats, Caps for [school] children and Sun umbrellas were placed in the Health section and Water Spray Cooling fan were placed in Disaster Risk Reduction section, while in the revised EAP all these items were shifted to Shelter, Housing and Settlements section and the

budgets were also revised accordingly. The items were shifted to Shelter, Household and Settlement section, because they are housing items which will support the people during the heatwave season.

RCST has formally adopted the Protection, Gender, and Inclusion policy and has integrated this approach across all its programmes and operations. In case of the activation of the EAP, early action activities will be implemented in accordance with the policy.

 Risk Reduction, climate adaptation and recovery	Prepositioning Budget:
	CHF 4,550
	Readiness Budget:
	CHF 3,200
	Early Action Budget:
	CHF 7,866

Narrative description of plan vs achievements:

Key activities included the tabletop simulation held in May 2024, engagement with Hydromet and CoES consultants, and regular coordination to receive weather forecasts and early warnings. While physical prepositioning did not occur in 2024, critical preparedness activities and partnerships were established to improve readiness.

Enabling approaches

 Coordination and Partnerships	Prepositioning Budget:
	N/A
	Readiness Budget:
	CHF 4,303
	Early Action Budget:
	N/A

Narrative description of plan vs achievements:

In May 2024, the Red Crescent Society of Tajikistan (RCST) strengthened partnerships with the Hydromet agency and CoES to advance disaster readiness under the Forecast-based Action (FbA) project. RCST formalized collaboration with the Agency for Hydrometeorology, which appointed a consultant for expert forecasting support, and with the Committee of Emergency Situations (CoES), which assigned also a consultant to provide operational guidance. Both consultants are committed to supporting RCST through timely weather updates, technical advice, and coordination in target districts.



Secretariat Services

Prepositioning Budget:

N/A

Readiness Budget:

CHF 13,118

Early Action Budget:

CHF 7,193

Narrative description of plan vs achievements:

No actual expenditure was recorded in 2024 for Secretariat Services.

The CCD played a key role in facilitating the Tabletop Simulation Exercise (TTX), as outlined in the National Society Simulation (NSS) documentation. This included technical guidance during the planning phase, scenario development, and coordination with relevant stakeholders to ensure the exercise aligned with national disaster preparedness priorities.

Beyond the TTX, the CCD continues to provide ongoing support in coordination efforts, including regular engagement with the National Society and other partners to strengthen disaster response mechanisms and ensure alignment with regional strategies



National Society Strengthening

Prepositioning Budget:

CHF 3,919

Readiness Budget:

CHF 28,277

Early Action Budget

CHF 3,900

Narrative description of plan vs achievements:

Efforts to strengthen RCST's operational readiness were initiated through meetings with branch managers. The May 2024 tabletop exercise helped improve institutional understanding of the EAP. It involved 28 participants from RCST, IFRC, and partner National Societies to refine EAP activation protocols. The tabletop exercise included participation from RCST branch managers representing the target districts. No expenditures were recorded in 2024.

CHALLENGES, LESSONS LEARNED, PROPOSED AJUSTMENTS

The upcoming heatwave season and the potential activation of the Early Action Protocol presents some challenges that could affect the timely and effective implementation of planned readiness and prepositioning activities by the Red Crescent Society of Tajikistan. Proactively addressing these issues will be critical to ensure that vulnerable communities receive the support they need when it matters most.

1. Delays in Procurement and Distribution of Relief Items

A key concern is the potential delay in the procurement and distribution of essential relief items—such as cooling fans, sun hats, and water purification tablets. Since procurement responsibilities lie with the IFRC Country Office, strong and continuous coordination with the IFRC procurement team is necessary to ensure all items are ordered, delivered, and prepositioned well in advance of the peak heatwave period. Any logistical delays could compromise the effectiveness of early action.

2. Volunteer Preparedness and the Need for Refresher Trainings

Refresher trainings for volunteers in target districts were not initially budgeted, which may impact their readiness to respond effectively when the EAP is triggered. To mitigate this, alternative strategies must be explored to organize low-cost or refresher trainings. Strengthening the capacity of volunteers through these sessions will ensure they are confident, well-prepared, and able to implement early actions swiftly and effectively.

3. Reliability of Forecasting and Trigger Activation

The success of anticipatory action relies heavily on accurate, timely meteorological forecasts and clear trigger definitions. Delays or inaccuracies in weather data could postpone activation and reduce the time available for early response. To address this, RCST should further strengthen collaboration with the Hydrometeorological Agency (Hydromet) to receive real-time updates on temperature trends and potential threshold exceedances. Regular coordination meetings between RCST, Hydromet, and the Committee of Emergency Situations (CoES) will also enhance information sharing and ensure that response planning is closely aligned with evolving weather forecasts.

ANNUAL FINANCIAL REPORT

Please note that the reporting period is from 1 January 2024 to 31 December 2024; the budget on the interim (annual) financial report is reflected accordingly.

In Jan 2024, the provisions booked in Dec 2023 were reversed. When we migrated to ERP, the outstanding working advance with the NS was booked (no transfer was made to the NS for this DREF in 2024).

Summary of the expenditure (in CHF)

	IFRC	RCST	Grand Total	IFRC reported	RCST not reported	Actuals expenditure
Indirect	3,799.54		3,799.54	3,799.54	0.00	3,799.54
Pre-Pos Stock	1,858.06	5,158.25	7,016.31	1,858.06	0.00	7,016.31
Readiness	5,559.86	45,878.45	51,438.31	5,559.86	-31,048.98	20,389.33
Grand Total	11,217.46	51,036.70	62,254.16	11,217.46	-31,048.98	31,205.18

DREF Operation

INTERIM FINANCIAL REPORT

Selected Parameters			
Reporting Timeframe	2024/1-12	Operation	MDRTJ034
Budget Timeframe	2024/1-12	Budget	APPROVED

Prepared on 27/Oct/2025

All figures are in Swiss Francs (CHF)

MDRTJ034 - Tajikistan - Heat Wave (EAP2021TJ01)

Operating Timeframe: 24 Feb 2022 to 31 Dec 2026

I. Summary

Opening Balance	130,937
<u>Expenditure</u>	59,628
Closing Balance	190,566

II. Expenditure by planned operations / enabling approaches

Description	Budget	Expenditure	Variance
PO01 - Shelter and Basic Household Items			0
PO02 - Livelihoods			0
PO03 - Multi-purpose Cash			0
PO04 - Health			0
PO05 - Water, Sanitation & Hygiene			0
PO06 - Protection, Gender and Inclusion			0
PO07 - Education			0
PO08 - Migration			0
PO09 - Risk Reduction, Climate Adaptation and Recovery	5,332	-60,980	66,312
PO10 - Community Engagement and Accountability			0
PO11 - Environmental Sustainability			0
Planned Operations Total	5,332	-60,980	66,312
EA01 - Coordination and Partnerships			0
EA02 - Secretariat Services	1,270	1,352	-82
EA03 - National Society Strengthening			0
Enabling Approaches Total	1,270	1,352	-82
Grand Total	6,602	-59,628	66,230

DREF Operation

INTERIM FINANCIAL REPORT

MDRTJ034 - Tajikistan - Heat Wave (EAP2021TJ01)

Operating Timeframe: 24 Feb 2022 to 31 Dec 2026

Selected Parameters			
Reporting Timeframe	2024/1-12	Operation	MDRTJ034
Budget Timeframe	2024/1-12	Budget	APPROVED

Prepared on 27/Oct/2025
All figures are in Swiss Francs (CHF)

III. Expenditure by budget category & group

Description	Budget	Expenditure	Variance
Personnel	1,270	1,269	1
National Staff	1,270	1,269	1
Contributions & Transfers		40,537	-40,537
National Society Expenses		40,537	-40,537
Operational Provisions		-97,795	97,795
Operational Provisions		-97,795	97,795
Indirect Costs	5,332	-3,639	8,971
Programme & Services Support Recover	5,332	-3,639	8,971
Grand Total	6,602	-59,628	66,230

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Reference



Click here for:

- [EAP Summary and Budget](#)
- [EAP Operations Update](#)