Reporting Agency: UNDP Country: Armenia

MONITORING ACTION AND STANDARD PROGRESS REPORT<sup>12</sup>

No. and title: 00076016/00011263

Strengthening of National Disaster Preparedness and Risk Reduction Capacities

Reporting period: April-June 2019

#### I. PURPOSE

### Project goal:

The overall goal of the project is to strengthen the functional capacity of Disaster Risk Reduction National Platform in Armenia to ensure its sustainability, relevance and key role in maintenance of culture of resilience in the country.

**Project objective** is to upgrade the human, technical, and financial capacities of the DRRNP, as well as to promote innovative approaches and best global practices in DRM.

**Component 1:** High standard electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation, interlinked with SDGs created.

**Component 2:** Technical and professional capacities of the DRR National platform are enhanced for effective utilization of innovative technologies, including drones, in risk profiling, monitoring and other emergency response related activities.

**Component 3:** Project management capacities and functional sustainability of DRRNP is enhanced by the introduction of small-scale project modality for development and implementation of small projects in first aid, emergency physiological support, GIS related education, urban resilience and other activities, supporting the DRM National Strategy.

### **Duration:**

01 September 2017 -31 May 2019

Implementing Partner: Ministry of Emergency Situations of the Republic of Armenia

Responsible Partner: United Nations Development Programme

**Theory of Change (ToC).** The institutional and professional capacity building of the DRR NP will contribute to strengthening and financial sustainability thereof, thus raising the DRM potential in the country, including trickledown effect to other DRM stakeholders. The project will play a catalytic role in strengthening the Platform capacities to act as the main supporting mechanism to the Government in implementing the Sendai Framework for Disaster Risk Reduction at national and local levels.

# II. RESOURCES AND FINANCIAL PERFORMANCE

	Total Project		Current Year (20	)19)	All Years	All Years
	Budget (USD)				Delivery	Delivery
		Annual Budget	Delivery as of SPR date (USD)	Delivery rate as of SPR date (%)	as of SPR date (USD)	rate as of SPR date (%)
DGECHO	243,136	14,717	14,394	97.8	242,383	99.7

The report shall be **evidence-based**, short, and informative. Add up information through the monitoring cycles, thus the final report will contain information for all the years. Use the results language i.e., change vis-à-vis the baseline and target informing also about a 'so what' aspect. Financial performance to be indicated based on CDR amount (i.e., actual not committed). A second table on commitments-based delivery is optional. **UNDP Armenia timeline of monitoring action**: Q1 planning - 20 January; Q1 reporting - 15 April; Q2 - 15 July; Q3 - 15 October; Q4 provisional - 15 November; Q4 final - 20 January. Do not delete guidelines from the report. **Distribution and filing**: Atlas/Attachments; UNDP Armenia e-Archive/Project folder; Project Board (Annual SPR; quarterly SPRs are sent to Project Board upon agreement); project files. Report file names are to be kept consistent.

DRRNP	54,209	37,255	9,763	26.2	20,838	35.3
UNDP	30,000	0	0	0	31,014	100
Total	332,003	51,972	24,157	46.48	288,257	89.2

### III. RESULTS, PROGRESS, INNOVATIVE AND TRANSFORMATIVE ASPECTS

Sustainable Development Goal 11 and 17: Sustainable Cities and Communities. Partnerships for the Goals

**UNDAF Outcome 7/ CPD Outcome 4. (Outputs 4.2)** By 2020, sustainable development principles and good practices for environmental sustainability resilience building, climate change adaptation and mitigation, and green economy are introduced and applied.

**UNDP Strategic Plan Outcome 1:** Advance poverty eradication in all its forms and dimensions.

**UNDP Strategic Plan Output 1.3.1:** National capacities and evidence-based assessment and planning tools enable gender-responsive and risk-informed development investments, including for response to and recovery from crisis.

#### Project's progress vis-à-vis the Results and Resources Framework of Prodoc.

- During the reporting period Vayk Youth Innovation Centre established in partnership with Vayk Community Administration aimed at educational purposes, as well as for risk profiling of community, humanitarian response and monitoring.
- During the reporting period 18 representatives from educational institutions (CMSA, schools and universalities) and private sector (Armenia Wine, Contour Global Hydro Cascade CJSC, World Vision Armenia, "Master Pharm" Health center) and NAS Chemical laboratory SNPO received series of trainings and obtained knowledge on "Basics of First Aid" and "Training of Trainers on First Aid".
- During the reporting period the Guidelines on "Basics of First Aid" and "First psychological Aid in Emergency Situations" designed and printed for wide layers of society.
- Series of trainings conducted for key DRM stakeholders on utilization of Information Management Electronic System for Monitoring of DRM National Strategy in all regions of Armenia and Yerevan.
- Youth Center for Innovation in Stepanavan established and functioning and Cooperation memorandum is signed between DRR stakeholder to ensure sustainability of the center.
- Training on First Aid Educational Package conducted and tested, the standards and training materials are developed.

Innovative and transformative aspects: In order to develop the technical capacities of DRRNP for DRM, the project has supported the integration of innovative technologies into risk identification and management services that DRRNP provides to interested stakeholders, with that making the innovations an integral component for disaster risk profiling. This support was provided through mini-projects suggested and carried out by DRRNP and its partners. In particular, Mini-labs were acquired and provided to the Youth Innovative Centers established in Stepanavan, Vayk and Kapan cities, software for GIS based risk profiling was acquired and applied.

						Curi	ent Year (2019)	
Activity/Output	Expected Annual Targets/Indicators	Amount (\$)		Plan	ned		Actua	al
			Q1	Q2	Q3	Q4	Status	Comments
Output 1: High standard electronic tool for Monitoring and evaluation of DRM National Strategy and	Formulated system of custom indicators for DRM National Strategy and Sendai implementation	1,802	X				Completed	

	1	1		1	<u> </u>	1	
Sendai Framework for	monitoring and						
DRR implementation,	evaluation electronic						
interlinked with SDGs	toolkit, interlinked						
created.	with the SDGs						
Output 2: Technical and	Software for GIS		X	X		Completed	Output is
professional capacities	based risk profiling.						completed
of the DRR National							under Micro-
platform are enhanced							capital grant
for effective utilization							modality
of innovative							YY2018-
technologies, including							2019, total
drones, in risk profiling,							disbursement
monitoring and other							completed in
emergency response							Y2018 -
related activities							\$52,846
Output 3: Project	Project applications		X	X		Completed	Output is
management capacities	indorsed by UNDP,						completed
and functional	addressing DRM						under Micro-
sustainability of DRRNP	related issues in						capital grant
is enhanced by the	Armenia selected by						modality
introduction of small-	the line ministries,						YY2018-
scale project modality	which include clear						2019, total
for development and	outputs and outcomes						disbursement
implementation of small	for delivering by DRR						completed in
projects in first aid,	NP.						Y2018 -
emergency physiological							\$52,846
support, GIS related							
education, urban							
resilience and other							
activities, supporting the							
DRM National Strategy.							

# IV. GENDER MAINSTREAMING, CROSSCUTTING RESULTS, TARGETING

- The project corresponds to UNDP Gender Marker GEN-2 score, in line with the respective output(s) of the 2016-2020 Country Programme Document signed with the Government of Armenia.
- During the project implementation period equal access of young men and women to formal disaster management mechanisms or to any kind of information and resources related to disaster preparedness and prevention was ensured through the appropriate approaches adopted for the implementation of all project interventions.

### V. PRODOC CHANGES, HORIZON SCANNING

NA

#### VI. PARTNERSHIPS, COMMUNICATION, KNOWLEDGE MATERIALS

- In June 2019 the DRR Programme Manager participated the in the workshop on "Capacity Building on Sendai Monitoring" organized jointly with Regional HUB and UNDP CO in Uzbekistan for the representatives of the Ministry of Emergency Situations of Uzbekistan and UNCT, aimed at facilitated and share experience on implementation of Sendai Framework, its targets and indicators.
- In May 2019 the DRR Programme Manager participated in the sixth session of the Global Platform for Disaster Risk Reduction (GP2019) in Geneva. As a result, the PDNA and DRF Adaptation to national context concept was developed and approved and funded by IHR for implementation.
- Memorandum of Cooperation was signed between DRR stakeholders and IT companies to ensure sustainability of the Innovation center established within the framework DGECHO project;
- Memorandum of Cooperation was sign between DRR National Platform and Crisis Management State Academy on mainstreaming innovative tools into DRR.

**Knowledge materials:** Guidelines on "Basics of First Aid" and "First psychological Aid in Emergency Situations" designed and printed for wide layers of society.

#### VIII. EVALUATIONS

- In May 2019 the Project final evaluation for September 2017 - May 2019 period was conducted by the independent local expert. The report will be finalized by the end of August 2019 and Management response is pending until beginning of September 2019.

# X. DONOR REPORTS

The donor report submission deadline is 31 August 2019 and final installment will be done within 3 months after submission of financial report.

# X. FUTURE ACTIONS, WORK PLAN

- Procurement of Early Warning System equipment;
- Procurement of EDP equipment for Kapan Youth Innovation Centre

# Results and Resource Framework<sup>3</sup>

Intended Outcome as stated in the UNDAF/Country Programme Results and Resource Framework:

UNDAF Outcome 7/CPD Outcome 4 (13). By 2020, sustainable development principles and good practices for environmental sustainability resilience building, climate change adaptation and mitigation, and green economy are introduced and applied

Outcome indicators as stated in the Country Programme Results and Resources Framework, including baseline and targets:

Indicator 4.1: No. of innovative tools/approaches introduced to promote environmental sustainability and resilience principles. Baseline: 0; Target: 20

Indicator 4.2: No. of communities benefiting from innovative disaster risk reduction/resilience measures and practices Baseline: 0; Target: 5

UNDP Strategic Plan Outcome 5. Countries are able to reduce the likelihood of conflict and lower the risk of natural disasters, including from climate change.

UNDP Strategic Plan Output 5.2: Effective institutional, legislative and policy frameworks in place to enhance the implementation of disaster and climate risk management measures at national and sub-national levels.

Project title and Atlas Project Number: Strengthening Disaster Risk Reduction National Platform capacities in Armenia/ 00076016

EXPECTED	OUTPUT INDICATORS	DATA	BASEL		TARGETS	•					DATA
OUTPUTS		SOURCE	Value	Year	Year 2017	Year	2018	Year 201	9	FINAL	COLLECTION METHODS &
						Planned	Actual	Planned	Actual		RISKS
Output 1. High standard electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai	Strategy and Sendai Framework for DRR implementation created and	National	0	2017	0	1	1	0	0	1	Developed Armenia report
Framework for DRR implementation, interlinked with SDGs created	1.2. Availability of formulated system of custom indicators for DRM National Strategy and Sendai implementation monitoring and evaluation electronic toolkit, interlinked with the SDGs.	DRM National Strategy	0	2017	0	1	1	0	0	1	Report of UNDP DRR Project expert

	1.3: Number of events on DRM awareness raising	DRM National Strategy SFDRR	0	2017	0	12	2	10	10	12	LoPs, media coverage, another implementation requisites-(http://mes.am/e n/news/item/201 8/06/15/platform/);http://www.arnap.am/?p=8305 ⟨=en
Output 2: Technical and professional	<b>2.1</b> Availability of <b>s</b> oftware for GIS based risk profiling.	DRM National Strategy	0	2017	0	1	1	0	0	1	http://www.arna p.am/?p=8626
capacities of the DRR National platform are enhanced for effective utilization of innovative technologies, including drones, in risk profiling, monitoring and other emergency response related activities.	2.2 Number of Education and Communication campaigns on DRM.	DRM National Strategy SFDRR	0	2017	0	6	7	0	0	7	LoPs, media coverage, other implementation requisites: http://www.arna p.am/?p=8442&1 ang=en
Output 3: Project management capacities and functional sustainability of DRRNP is enhanced by the	3.1 Number of project applications indorsed by UNDP, addressing DRM related issues in Armenia selected by the line ministries, which include clear outputs and outcomes for delivering by DRR NP.	DRM National Strategy	0	2017	0	3	3	0	0	3	DRRNP reports submitted within the activities of the micro-grant provided by DRR Project

introduction of small-scale project modality for development and implementation of small projects in first aid, emergency physiological support, GIS related education, urban resilience and other activities, supporting the	3.2 Number of community-led awareness campaigns developed and distributed awareness materials, media campaigns; peer-to-peer awareness, workshops, exhibitions, training of teachers and pupils.	DRM National Strategy SFDRR	0	2017	1	1	4	1	1	4	UNDP report, formal documents DRRNP reports
DRM National Strategy.											

# **OFFLINE RISK LOG**

Pr	Project Title: Strengthening Disaster Risk Reduction National Platform capacities in Armenia Award ID: 00076016 Date: 01.09.2017- 31.05.2019								
#	Description	Date	Risk	Impact &	Countermeasures / Mngt.	Risk	Submitted	Last	Status
		Identified	Category	Probability	response	Owner	updated	Update	
							by		
1	Monitoring and evaluation activities will not be significantly efficient, if the international partners, academia and relevant private actors are not comprehensively represented in all stages of the project.	01.09.2017	Operational	P = 2 $I = 3$	UNDP, the central and local Governmental organizations will use the existing network of DRRNP to involve and attract the private sector, in terms of sustainable partnership, sharing knowledge and investment.	UNDP	UNDP	15.04.2019	Closed
2	Engagement of the private sector entities may be hindered by the lack of direct commercial interests for them.		Operational Organizational	P = 3 I = 3	The risk can be minimized by open dialogue and a wide awareness campaign jointly with local authorities and DRR NP.	UNDP	UNDP	15.04.2019	Closed
3	Lack of relevant legislative base for introduction and utilization of drones in risk profiling, monitoring and humanitarian response can impede the effective implementation and increase costs of similar services		Regulatory	P = 3 I = 2	Formulation of comprehensive draft legal package on unmanned aerial systems (drones) for Governments consideration.	UNDP	UNDP	15.04.2019	Closed
4	Lack of knowledge and relevant experience for utilization of innovative technologies and GIS based risk profiling in DRM at local levels can impede the programme implementation.		Operational	P = 2 I = 2	Development and implementation of relevant training modules.	UNDP	UNDP	15.04.2019	Closed
5	The political unrest which took place in April-May 2018 resulted to shift of political power in Armenia and to major changes in the Government of Armenia and higher and middle ranks of Ministry of Emergency Situations in particular.	01.05.2018	Political	P=4 I=3	No cost extension requested from the donor. Project received approval for no cost extension.	UNDP	UNDP	15.04.2019	Solved

On October 4th, 2018 the senior				
management of the Ministry of the				
Emergency Situations was				
changed yet again, including the				
Minister, which resulted to				
additional changes in different				
policy making positions and staff.				
Moreover, in the beginning of				
October 2018 it was declared by				
RA Prime Minister, that				
Extraordinary Parliamentary				
Elections will be held in December				
2018, which will also take its toll				
on the relations and collaboration				
with the government agencies, as a				
result of resignation of the entire				
Cabinet of Ministers, most likely				
bringing extra policy and				
leadership modifications.				

# **ANNUAL WORKPLAN 2019**

EXPECTED OUTPUTS	PLANNED ACTIVITIES		Tir	neframe			
EXPECTED OUTPUTS	FLANNED ACTIVITIES		Q1		c	12	PLANNED BUDGET
Output 1: High standard electronic tool for		1	2	3	4	5	
Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation, interlinked with SDGs created.  Baseline: Lack of monitoring and evaluation system.	Activity 3 1.1 Electronic software for monitoring and evaluation of the implementation of Disaster Risk Management National Strategy and Sendai Framework for Disaster Risk Reduction will be developed jointly with DRM main stakeholders and presented to MES.						
Indicators: An electronic tool is developed enabling effective monitoring and evaluation of the implementation of Disaster Risk Management National Strategy and Sendai framework for DRR.	3.1.2 Activity. Develop and endorse SFDRR monitoring standard operation procedures (SOP), including its performance, planning and implementation.						USD2,560
	Activity 3.1.3 Trainings of Trainers are organized in partnership with the Disaster Risk Reduction National Platform for all stakeholders to ensure effective exploration of the introduced electronic software and technologies.						
	Activity 3.1.4 Trainings of Trainers are organized in partnership within the provided Micro-capital grant to the Disaster Risk Reduction National Platform for all stakeholders to ensure effective exploration of the introduced electronic software and technologies.						
Output 2: DRM Coordination in Private public partnership Improved	Activity 4. Procurement and installation of anti-hail nets						
Baseline: Luck of PPP mechanism in DRM							USD 43,560
Indicator: PPP mechanism on investing in DRR established							
	Sub-Total for Activity 4			0.00			
Output 3: Technical and professional capacities of the DRR National platform are enhanced for effective utilization of innovative technologies, including drones, in risk profiling, monitoring and	4.1.1 Activity Drones and supporting innovative technologies are acquired for real and near real-time remote monitoring and earth observation.						

other emergency response related activities.	4.1.2 Activity Capacity building trainings and workshops are			
Baseline:	carried out to ensure the appropriate understanding, integration and utilization of drones in risk profiling and humanitarian			
Lack of measurement system	response.			
Indicator: Percentage of targeted beneficiaries report on improved capacity of DRR National Platform	4.1.3 Activity. The Disaster risk reduction national platform communicated with the Ministries of Emergency Situations, Territorial Administration, Health, Education and Sciences and their DRR national strategy implementation issues identified and addressed through the implementation of small scale projects.			
Output 4: Project management capacities and functional sustainability of DRRNP is enhanced by the introduction of small scale project modality for development and implementation of small projects in first aid, emergency	4.1.4. Activity Small scale projects implementation, outputs, outcomes and lessons learned are documented by DRR National Platform and reported to the line Ministries and UNDP.			
physiological support, GIS related education, urban resilience and other activities, supporting the DRM National Strategy.				
Baseline: Lack of project management capacities				
Indicator: Small scale projects in line with DRM National Strategy implemented to support the line ministries and				
ensure the functional sustainability of the DRR National Platform.				
Baseline: Lack of M&E mechanism at urban level.				
Indicator: The software for monitoring of SFDRR and DRM National Strategy is tested in Stepanavan and Kapan.				
cities, ensuring fully functional urban monitoring and accountability mechanisms.				
Project Management/ Implementation/Monitoring	Activity 6. Project Management and Implementation			USD 10,251

# **Output Verification Template**

Date: 15 June 2019	

Subject and venue of visit: Monitoring of the project results, Project Office

Project: Strengthening of National Disaster Preparedness and Risk Reduction Capacities, 00076016

Outcomes	Update on outcomes	Outputs	Update on outputs	Reasons if progress below target	Update on partnership strategies	Recommendations and proposed action
By 2020, sustainable development principles and good practices for environment al	Project provided strategic, technical and financial support to resilience building,	Output 1: High standard electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation, interlinked with SDGs created.		N/A	The project achieved international, bilateral and national partnerships within the reporting period, this brought a wide recognition of Armenia in the field of DRR.	Sustainability and functionality of DRR National Platform is has to be ongoing process to which UNDP will contribute by ensuring enhanced partnership between UNDP ongoing projects on DRM, CCA and environmental protection and DRR National Platform.
sustainability resilience building, climate change	climate change and risk mitigation in Armenia	Output 2: Technical and professional capacities of the DRR National platform are enhanced for effective utilization of innovative technologies, including drones, in risk profiling, monitoring and other emergency response related activities.				
adaptation and mitigation, and green economy are introduced and applied		<b>Output 3:</b> Project management capacities and functional sustainability of DRRNP is enhanced by the introduction of small-scale project modality for development and implementation of small projects in first aid, emergency physiological support, GIS related education, urban resilience and other activities, supporting the DRM National Strategy.				

# PROJECT PERFORMANCE—IMPLEMENTATION ISSUES

The project is implemented in line with its workplan; no implementations issues are observed.

### PROGRESS TOWARDS RESULTS

The results are reflected in the Project RRF and during the reporting period the project managed to achieve the set targets.

# LESSONS LEARNED

The practice of involving UNDP colleagues/experts, community heads/administration and partners proved to be very efficient for identifying and addressing project implementation issues and enhancing synergies with the UNDP implemented and pipelined projects.

Participants in the field visit:
Armen Chilingaryan, DRR Project Coordinator
Armen Martirosyan, SGR Portfolio Analyst
Prepared by:
Armen Chilingaryan
Mees
Approved by:
Armen Martirosyan, SGR Portfolio Analyst