Reporting Agency: UNDP	
Country:	Armenia

STANDARD PROGRESS REPORT

No. and title: 00076016/ Strengthening of National Disaster Preparedness and Risk Reduction Capacities

Reporting period: January- December 2018

I. PURPOSE

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.

II. RESOURCES AND FINANCIAL PERFORMANCE

Project financing	2017-2019 budget	Budget for Y2018	Delivery by end of 2018	Delivery % by end of 2018	2019 Budget
DGECHO financing	$244,991.00	**214,814.00**	**$212,406.00**	**99.07%**	**$13,447.00**
		Activity 3.1 DRR NI/ HFA	$59,664.00		0
		Activity 4.1 DRR&CI Risk in Comm	$120.307.00		0
		Activity 6.1 Project Management and Implement.	$32,755.00		$13,447.00
Activity 4 DRR&CI Risk in Communities					
DRRNP financing	$59,141.00	15,580.00	$15,120.00	97.04%	$43,561.00
SRDIF financing	$79,051.00	3,882.00	$3,880.00	100%	0
TRAC contribution	$63,587.00	$30,000	$29,920.00	100%	0

III. RESULTS, PROGRESS

2020 Target: 40% communities incorporated disaster-risk reduction and risk analyses into local development strategies. 150 rural communities and 20 cities apply innovative tools. 30 apply innovative climate change and disaster-risk adaptation measures (including gender and disability considerations). Additional 20 communities replicated).

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

1.1 The electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation created and presented to the Ministry of Emergency-In April 2018 the electronic toolkit for Monitoring and evaluation of Sendai Framework for DRR implementation developed by UNISDR was localized in Armenia and two reports in May and October 2018 were submitted to Sendai implementation system.

1.2 Formulated system of custom indicators for DRM National Strategy and Sendai implementation monitoring and evaluation electronic toolkit, interlinked with the SDGs. In March 2018 the custom indicators for DRM National Strategy formulated and presented to the Ministry of Emergency Situations (MES) for approval.

1.3 Number of events on DRM awareness raising. - On 26-27 June 2018, Armenia hosted 2nd Central Asia and South Caucasus (CASC) Sub-regional Platform for Disaster Risk Reduction Experts beyond the sub-region engaged based on the topic to share good practices and build partnerships. Yerevan Declaration on DRR was developed and adopted by the participant countries. During the ***European Forum of DRR** i*n Rome, Italy Deputy Minister of Emergency Situations Mr. Ara Nazaryan participated in the opening ceremony with Mr. Giuseppe Conte, Prime Minister of Italy and Mrs. Mummy Mizutori, Special representative of the UN Secretary General (SRSG) on DRR, during which the results of CASC Sub-Regional DRR Conference held in Armenia in June 2018 and Yerevan Declaration were presented as main recommendation package from CASC region (http://mes.am/en/news/item/2018/06/15/platform/). More than 800 representatives of ECIS countries, ministers, deputy ministers, intergovernmental organizations, non-government organizations, UN entities and over private sector representatives attended in the forum.

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.

2.1 *Availability of software for GIS based risk profiling:* Technical and human capacities of DRR National Platform (DRRNP) were enhanced through establishment of community youth innovative center in Stepanavan, Lori region and utilization of mapping software Pix4D which installed and localized in DRRNP serving as main tool for GIS, 3D and 2D risk mapping and profiling. http://www.arnap.am/?p=8626

2.2 Number of Education and Communication campaigns on DRM. 4 capacity building trainings and 2 workshops were held for using the "learning by doing modality" to ensure the appropriate understanding, integration and utilization of drones and Pix4D in risk profiling, mapping and humanitarian response for the youth and professionals from 10 regional Rescue Services, private sector of Syunik region, Kapan and Stepanavan municipalities, educational institutions, as well as from the Crisis Management State Academy and American University in Armenia. They assisted in capacity building in the field of robotics for the students of Crisis Management State Academy. http://www.arnap.am/?p=8442&lang=en.

Output 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.

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- Thematic working groups on "First aid for improvement of the legislation and educational framework", "Formulation of indicators for monitoring and evaluation of Disaster Risk Management National Strategy" and "Improving psychosocial support during the emergencies" were established and functioning. Educational package developed and amendments on legislation were provided to RA Ministry of Health and MES to be integrated into the Law on Population Healthcare.

A handbook on "Psycho-social support during the emergencies "for the first responders developed and training was delivered to the representatives of regional rescue services, CMSA and Center for psychological service of MES.

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.

- In February-March 2018 trainings on "DRM plans for Preschool Educational Institutions" for the members of City Resilience Team and the representatives of 14 Kindergartens of Stepanavan, Kapan and Syunik Communities were organized and the concept and assessment methodology for Resilient kindergartens were presented. The students from National Polytechnic University branch in Kapan and CMSA of Stepanavan were also involved in the training and the assessment process. The total number of participants were 81; 70 women and 11 men. Kindergarten staff was involved in the process and passed learning by doing process to be able to support the replication of the process in other kindergartens in partnership with CRT. DRM plans for 3 kindergartens were developed and submitted by the kindergartens and the community administration http://www.arnap.am/?p=8170&lang=en.

- In March 2018, a workshop on the "Amendment of the Concept on Private sector's involvement and investments into DRM" aimed at to discuss recommendations provided by DRR stakeholders. As result, the concept was amended and sent to MES for adoption. http://www.arnap.am/?m=201804&lang=en

- In October-November 2018 series of training on usage of Unmanned Aerial Vehicles (UAV) conducted in Youth Innovation Center of Stepanavan (YIC) community. 16 theoretical and practical courses were delivered during which the participants were provided with in-depth knowledge on remote controlling of UAVs, 3D ad 2D mapping with drones, proper operation of devices, detection and removal of malfunctions. Training was intended for representatives from Regional Rescue Departments including Yerevan, students of CMSA and youth (24 men and 6 women). http://www.arnap.am/?p=8575; http://www.arnap.am/?p=8626

- Community Resilience Forum on Disaster Risk Management at Local Level was co-organized by OxYGen Foundation for Protection of Youth and Women Rights and Save the Children International Armenian Representative Office, in close partnership with RA MES, RA MTAD, UNICEF, UNDP, Armenian Red Cross Association and DRR National Platform. Aim of the Forum was to emphasize the importance and ways of including Disaster Risk Management (DRM) component in the development plans at both regional and community levels. http://www.arnap.am/?p=8305&lang=en

IV. GENDER MAINSTREAMING RESULTS

The project corresponds to UNDP Gender Marker GEN-2 score, with gender equality and women's empowerment as a significant objective of the project.

Mainstreaming gender into Disaster Risk Management offers an opportunity for addressing gender vulnerabilities by applying a cross-cutting approach, such as disaggregation risk information and ensuring sufficient representation of women in decision-making processes and actions. It will also undertake dedicated actions such as providing training on gender-sensitive DRM. Within DRR National Platform, the project will address gender specific unique needs and values, work to incorporate gender and age specific knowledge into disaster preparedness, response and recovery policies, plans and programs.

Within the framework of DGECHO activities DRRNP delivered 8 trainings on "The Minimum Initial Services Package (MISP) in Emergency Situations" in Ijevan, Berd, Noyemberyan and Dilijan cities for the representatives of Tavush Regional Health Institutions, RA MES Rescue Service, Tavush Regional Rescue Department and Fire-rescuer, as well as, for RA MES Civil Defense brigades' fire-rescuers. 152 men, and 117 women participated in the training courses.

VI. LESSONS LEARNED

While developing of National Report on Sendai Monitoring Implementation it was identified that there is no common system for collecting, analyzing and reporting of information on disaster lose database. It was negotiated with UNISDR and agreed to localize disaster lose global database system in Armenia.

VII. EVALUATIONS

Project evaluation is planned for Y2019.

VIII. INTERNATIONAL, BILATERAL COLLABORATION WITH OTHER COUNTRIES

- The Delegation of the Joint Crisis Coordination Center of the Ministry of Interior of Iraq, led by Director General, visited Armenia in September 2018. The visit was realized with support of UNDP offices of Iraq and Armenia. The aim of the visit was to get acquainted with the disaster risk management system of Armenia, organizations engaged in this field and to proceed with the exchange of experience in the field of Disaster risk management, response and recovery education. During the meetings with CMSA the most important directions of the possible cooperation were outlined and concluded: development of Action plan of future cooperation; preparation and Signing of a Memorandum of Understanding with CMSA; discussion of possible developments and funding with the UNDP regional offices; cooperation in educational sphere: possibility of cooperation with Rescue service; cooperation in Disaster Risk Reduction sphere with the Armenian DRR National Platform.

- On 26-27 June 2018, Armenia hosted *2nd Central Asia and South Caucasus (CASC) Sub-regional Platform for Disaster Risk Reduction*. Ministers, mayors, private sector representatives, international organizations and civil society representatives from Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan within the framework of the topic "An Integrated Platform for Sustainable Development and Building Resilience" got together in Yerevan. The goal of the Conference was the discussion of the activities carried out towards the reduction of damages caused by disasters and to increase the volumes of activities aimed at addressing key issues that can boost the implementation of the Sendai Framework in coherence with the Sustainable Development Goals and Paris Agreement.

- On 05-07 the Government of the Republic of Armenia and the Ministry of Emergency Situations, the INSARAG Secretariat organized INSARAG Africa-Europe-Middle East (AEME) Regional Earthquake Response Exercise (ERE) 2018. The objective of the exercise was to increase awareness and practice INSARAG disaster response methodologies amongst national and local authorities in the host country, and international responders as endorsed by the INSARAG Guidelines. The number of participants were more than 160 from 35 countries and 15 international. The international participants in this large-scale table-top simulation exercise were represented by skeletal teams of up to four (4) members (per country/team) from international Urban Search and Rescue (USAR), three (3) members of Emergency Medical Teams (EMTs). INSARAG Classified teams from the AEME were also participated as a USAR Coordination Cell (UCC) member in the exercise. As a result, the mechanisms of multi-stakeholder coordination and management components of international organizations to ensure an integrated and coordinated response in support of host country actors were tested and updated.

IX. PRODOC CHANGES, HORIZON SCANNING

In November 2018 the project requested donor for three months no cost extension and in December 10, 2018 received approval form DGECHO.

X. ANNUAL VALIDATION OF RESULTS (FIELD VISIT) AND QUALITY ASSURANCE

In 2018 the project had monitoring visits by the SGR Portfolio Analyst and the Programme Officer (Annex 1: Annual Validation Results), as well as respective meetings were organized with the Implementing Partner RoA Ministry of Emergency Situations.

Updated quality assurance is attached.

XI. FUTURE WORK PLAN

2019 Workplan is attached.

Output Verification Template

Date: 29 October 2018

Subject and venue of visit: __Monitoring of the project annual results, Project Office__

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 environmental sustainability resilience building, climate change adaptation and mitigation, and green economy are introduced and applied	Project provided strategic, technical and financial support to resilience budling, climate change and risk mitigation in Armenia	Output 1: High standard electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation, interlinked with SDGs created.	-The electronic tool for Monitoring and Evaluation of Sendai Framework for DRR implementation is localized for Armenia. -DRM National Strategy monitoring, and evaluation electronic toolkit is in the process of development. -DRM awareness raising events conducted	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.	Consider lessons learned and best practices in the final year of the Project implementation.
		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.	-Technical and professional capacities of DRRNP and youth of Stepananvan and Kapan cities are enhanced through introducing of innovative technologies:			
		Output 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.	-2 trainings on usage of drones, GIS mapping and remote control conducted for Stepanavan and Kapan. -3 thematic groups formed and educational, legislative materials in the development process			

PROJECT PERFORMANCE—IMPLEMENTATION ISSUES

The Project completed the approved workplan for Y2018, as well as achieved the delivery 98.8%.

PROGRESS TOWARDS RESULTS

The results are reflected in the Project RRF. Main achievements are:
- The electronic tool for Monitoring and Evaluation of Sendai Framework for DRR implementation is localized for Armenia and reports developed.
- DRM awareness raising events conducted.
- Youth Innovative center is established in Stepanavan and Kapan cities
- Sub -Regional DRR Platform conducted in Armenia.

LESSONS LEARNED

While developing of National Report on Sendai Monitoring Implementation it was identified that there is no common system for collecting, analyzing and reporting of information on disaster lose database. It was negotiated with UNISDR and agreed to localize disaster lose global database system in Armenia.

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

Prepared by: _____
Armen Chilingaryan

Approved by: _____
Armen Martirosyan, SGR Portfolio Analyst

Results and Resource Framework[1]

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 OUTPUTS	OUTPUT INDICATORS	DATA SOURCE	BASELINE		TARGETS (by frequency of data collection)					DATA COLLECTION METHODS & RISKS
			Value	Year	Year 2017	Year 2018		Year 2019	FINAL	
						Planned	Actual			
Output 1. High standard electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation, interlinked with SDGs created	*1.1 Availability of electronic tool for Monitoring and evaluation of DRM National Strategy and Sendai Framework for DRR implementation created and presented to the Ministry of Emergency Situations.*	*DRM National Strategy*	0	2017	0	1	1	0	1	*Developed Armenia report*
	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	1	*Report of UNDP DRR Project expert*

Output / Indicator	Data source							Means of verification
1.3: Number of events on DRM awareness raising	DRM National Strategy SFDRR	0	2017	0	12	2	10	12	*LoPs, media coverage, another implementation requisites-(http://mes.am/en/news/item/2018/06/15/platform/);http://www.arnap.am/?p=8305&lang=en*
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.								
2.1 Availability of software for GIS based risk profiling.	DRM National Strategy	0	2017	0	1	1	0	1	*http://www.arnap.am/?p=8626*
2.2 Number of Education and Communication campaigns on DRM.	DRM National Strategy SFDRR	0	2017	0	6	7	0	7	*LoPs, media coverage, other implementation requisites: http://www.arnap.am/?p=8442&lang=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	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 DRM National Strategy.	*3.2 Number of community-led awareness campaigns developed and distributed awareness materials, media campaigns; peer-to-peer workshops, awareness, exhibitions, training of teachers and pupils.*	DRM National Strategy SFDRR	0	2017	1	1	4	1	3	*UNDP report, formal documents DRRNP reports*

K LOG

				Project Title: Strengthening Disaster Risk Reduction National Platform capacities in Armenia	Award ID: 00076016		Date: 01.09.2017- 30.03.2019	
Description	Date Identified	Risk Category	Impact & Probability	Countermeasures / Mngt. response	Risk Owner	Submitted updated by	Last Update	Status
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	28.11.2018	No change
Engagement of the private sector entities may be hindered by the lack of direct commercial interests for them.	01.09.2017	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	28.11.2018	No change
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	01.09.2017	Regulatory	P = 3 I = 2	Formulation of comprehensive draft legal package on unmanned aerial systems (drones) for Governments consideration	UNDP	UNDP	28.11.2018	No change
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.	01.09.2017	Operational	P = 2 I = 2	Development and implementation of relevant training modules.	UNDP	UNDP	28.11.2018	No change
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	01.05.2018	Political	P=4 I=3	No cost extension requested from the donor. Project received approval for no cost extension.	UNDP	UNDP	28.11.2018 11.12.2018	No change Solved

Ministry of Emergency Situations in particular. 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.	