






CREWS PROJECT PROGRESS REPORT




(July – December 2021)

1. Project title	Togo - Hydromet and Early Warning Services	2. Project reference CREWS/CProj/12/Togo
3. Implementing Partners involved in the project	World Bank (Lead) World Meteorological Organization	4. Regional/National Partners involved in the project National Civil Protection Agency(ANPC) General Directorate of National Meteorology (DGMN) Water Resources Department (DRE)
5. Project Duration/Timeframe (from year – to year)	September 2019 – September 2024	6. Total Funding Approved by Steering Committee (in US dollars), including fees 2,365,000
7. Reporting focal point(s) from Implementing Partners	Koffi Hounkpe, khounkpe@worldbank.org Tania Gascon, taniagascon@wmo.int	
8. Project overview	<p>Please include objectives, key project deliverables, leveraging, contextual information/statistics, significant events during the reporting period <u>in bullet points</u>. (max 250 words)</p> <p><i>Objective:</i> improve the country’s EWS for drought, flooding and other severe climate and weather events by enhancing the capacities of national services in charge of meteorology and climate; hydrology; civil protection.</p> <ul style="list-style-type: none"> • <i>Revitalize and train networks of media professionals, (50% women), committed to DRR and climate change in the five regions of Togo:</i> 6 training workshops, 88 professionals trained, including 41% women, from public/private, community media (journalists, reporters/editors, webmasters, communication officers/presenters), television/radio, and written/online press. • <i>Equip spatial data managers with GIS and setting up a Web GIS for DRR information and decision-making:</i> capacities of 17 managers from ANPC, DGMN, DRE, Croix Rouge Togolaise (CRT) and Agence Nationale de 	

	<p>Gestion de l'Environnement (ANGE) have been strengthened to provide information/data related to disaster risk management on the ANPC website</p> <ul style="list-style-type: none"> • Establishment and training of networks of education professionals, (50% women), to promote the culture of DRR at school level: 5 training workshops organized with 75 education professionals trained on the integration of DRR guide in school curricula. • Carry out workshop consultation on user needs of climatic, meteorological and hydrological information in Togo, including participation of representatives of media, agriculture and fishing sectors, etc (see link). • Preparation of detailed action plans to improve climatological, meteorological, hydrological forecasting and services related to Civil protection, as part of the MHEWS evaluation (see link). • Improvement of intra-seasonal forecast analysis through advice from MISVA during the rainfall season of 2021 (see link).
<p>9. Progress summary</p>	<p>What has been achieved <u>during this reporting period?</u> – Please list <u>in bullet points</u> the most significant and tangible outcomes? (Highlight at least 1 key achievement that can be elaborated in the 2021 Annual Report). (max 250 words)</p> <ul style="list-style-type: none"> • 88 professionals, including 41% women, from public, private and community media trained on DRR and communication in times of crisis • 17 executives of the ANPC, DGMN, DRE, CRT and ANGE have been strengthened in skills on the improvement of the ANPC website • The ANPC website is being updated to provide GIS data related to DRR. • 75 education professionals have been trained in the use of the DRR integration guide in school curricula and 600 guides have been disseminated to inspectorates and schools. • The main requirements of key users of climatological and hydrometeorological information (such as: representative from agriculture, fishing, energy sectors, media, etc.) were collected and will be used to improve the production and delivery of related information. • National institutions related to DRR platform met on to discuss ways to improve collaboration that could contribute to consolidate MHEWS and to analyses the opportunities through CREWS Togo, FSRP and other projects. • Seasonal climatological bulletins were improved including information related to the intra-seasonal variability (see link) and the divulgation of result for the rainy season in southern Togo was carried out on August 2021 (see link).

10. Project Performance

Interpretation of color coding		
High		Good progress; on track in most or all aspects of delivery
Medium		Moderate progress or on track in some aspects of delivery
Low		Less than moderate or poor progress. Not on track in critical areas of its delivery. Requires remedial attention

	Rate of expenditure	Rate of delivery	Alignment of Objectives
Coding			
Narrative	<p>Disbursement December 2021 From WB side: Disbursement is \$224,653 (16.64% of total amount), Commitment \$40326</p> <p>From WMO side: Disbursement on December 2021 is \$ 490,857 (45 % of total amount).</p>	<p>The deliverable rate of activities continues to progress slowly, it has been challenging providing direct technical assistance and carrying out group activities, because of the health restrictions linked to Covid19</p>	<p>The CREWS project is fully aligned on the EWS objectives as well as the country development priority highlighted in the National Development Plan covering the period 2018-2022.</p>

11. Risk Management Status

<p>Risk Status</p>	<p>What is the current risk status as compared to what was identified in the project proposal?</p> <p>Even though the project seems to be well underway, the major risk remains the pandemic that limited the provision of face-to-face technical assistant, training and group activities . While the team has well adopted to working with restrictions due to the pandemic, a great uncertainty still remains for how the pandemic situation will evolve. Risk level is rated medium.</p> <p>The government of Togo has taken several measures to limit the spread of the disease, by strengthening vaccination campaigns. To date, more than 5% of the target population has already taken at least 1 dose of the vaccine. As indicated in the previous report, these measures limited the evolution of the virus but to facilitate the continuation of the project, efforts must be maintained.</p> <p>In-country mission, displacements are still limited; and group activities need to be limited to a maximum of 20 people, this requires additional efforts to manage and organize activities, which are divided into several groups, and it consumes time.</p> <p>Besides Internet issues are faced during online workshops</p>
<p>Measures to address</p>	<p>What mitigation measures have been developed to address the risk status?</p> <p>To date, the mitigation measures taken with the national actors in the implementation of the CREWS are:</p> <ul style="list-style-type: none"> • organization of group activities in several small numbers (e.g., workshops), • regular use of online meetings for discussions, workshops and training, • wearing a mask compulsory at meetings face-to-face between institutions, • presentation of a vaccine passport before any participation in workshops and training, • strengthening awareness of barrier measures

12. Contributions to CREWS Output(s)

(use number for activities and products and % for project component completion)

11.1 National Output(s)



CREWS Output(s) 1: National Meteorological and Hydrological Services service delivery improved, including the development of long-term service delivery strategies and development plans

State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for reporting period	Progress by December 2021
Number of NMHS service delivery strategies and development plans (Percentage of new NMHS service delivery strategies and development plans that include specific gender provisions)	3	2	2	2
<p>Additional information: briefly indicate, with concrete examples, the contributions to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list in bullet points.</p> <ul style="list-style-type: none"> • Development of the diagnostic reports on capacities on meteorological, climatological and hydrological forecasting in Togo. These were based on an analysis of the current conditions and technical capacity of NMHS for the production and delivery of information, a national consultation of various users (representatives of agriculture, farmers, energy sectors, etc) to understand their respective needs, and in an analysis on how well NMHS is currently responding to such needs. This allowed the evaluators to propose recommendations and actions to NMHSs to improve their respective services considering at least basic user requirements and propose measures contributing with sustainability. • DGMN has developed a strategic document which is the national framework for climate services. This framework is accompanied by an action plan and ToR was developed to update the action plan during 2022, based on results of the user needs consultations and to consider gender-based actions. 				

CREWS Output(s) 2: Risk Information to guide early warning systems and climate and weather service developed and accessible

State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for the reporting period	Progress by December 2021



Number of risk assessments developed in pilot areas (% including gender specific considerations)	1	0	0	0
<p>Additional information: briefly indicate, with concrete examples, the contributions to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list in bullet points.</p> <ul style="list-style-type: none"> Technical proposals were developed to improve climate, weather and hydrological information with recommendations to progressively consolidate MHEWS. This has included actions focused on strategies for risk assessment, and on the management and the integration of this information as part of the EWS. To achieve that harmonized synergies are required between available information and resources at national, regional and global level. 				

CREWS Output(s) 3: Information and Communication Technology, including common alerting protocol, strengthened

State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for the reporting period	Progress by December 2021
Number of common alerting protocols strengthened	1	0	0	0
<p>Additional information: briefly indicate, with concrete examples, the contributions to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list in bullet points.</p> <p>The MHEWS evaluation provided recommendation for the adoption of common alerting protocols (CAP), mainly for meteorological hazards. This option is under analysis by DGMM. Nevertheless, improvement in the generation of information should be made before adopting a CAP.</p>				

CREWS Output(s) 4: Preparedness and response plans with operational procedures that outline early warning dissemination processes developed and accessible



State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for the reporting period	Progress by December 2021
Number of contingency and emergency plans informed with operational procedures	1	0	0	0
<p>Additional information: briefly indicate, with concrete examples, the contributions to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list in bullet points.</p> <ul style="list-style-type: none"> Development of the report on the state of knowledge of disaster risks, warning decision-making processes, dissemination, preparation and response for the main hazards in Togo. This proposed detailed actions to progressively improve procedures and practices, using CREWS Togo as a basic and that should take advantage from other opportunities, such as the FSRP project. 				

CREWS Output(s) 5: Knowledge products and awareness programmes on early warnings developed

State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for the reporting period	Progress by December 2021
Number of people receiving risk awareness information through knowledge products, workshops and other communication means, disaggregated by gender (%)	TBD based on selected pilot area	0	(development of a plan)	0

Additional information: briefly indicate the contributions, with concrete examples, to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list bullet points.

- The ANPC prepared a framework to develop “Community rapid evacuation sector plans” during 2022 based on an update of existing procedures for evacuation sectors.
- It is expected to see the progress in terms of the number of people receiving risk awareness information starting from the first half year of 2022.

CREWS Output(s) 6: Gender-sensitive training, capacity building programmes provided

State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for the reporting period	Progress by December 2021
Number of gender-sensitive training provided	TBD based on training plan	4	4	4

Additional information: briefly indicate, with concrete examples, the contributions to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list in bullet points.

- 36 women from public, private sector and community media trained on DRR and communication in times of crisis
- 75 education professionals, 50% women, have been trained in the use of the DRR integration guide in school curricula and 600 guides have been disseminated to inspectorates and schools.

11.2 Regional Output(s) (for Regional Projects)



CREWS Regional Output(s): Institutional and human capacities at Regional WMO and Intergovernmental organizations to provide regional climate and weather services to LDCs and SIDS increased

State Project Output(s) in this section	Overall Project Target	Progress by July 2021	Target for the reporting period	Progress by December 2021
N/A	N/A	N/A	N/A	N/A

Additional information: briefly indicate, with concrete examples, the contributions to CREWS value propositions (gender-responsive, multiplier, people-centered, promote coherence, solution-oriented, unique), as relevant (150 – 200 words). Please list in bullet points.

13.Certification on Use of Resources

This is for authorized representatives from the Implementing Partners to certify that the resources allocated are used for their intended purpose. Please fill one table per Implementing Partner.

Has there been any cases of non-compliance with the financial rules, regulations and procedures of your institution? If yes, please fill below			<input type="checkbox"/> Yes <input type="checkbox"/> No
Issue	Response Measures Taken	Date of Response	Active/Closed
		Click or tap to enter a date.	Choose an item.
		Click or tap to enter a date.	Choose an item.
		Click or tap to enter a date.	Choose an item.
Institution	Choose an item.		
Firstname, LASTNAME of authorized representative			



Position Title	
Date and Signature:	

Has there been any cases of non-compliance with the financial rules, regulations and procedures of your institution? If yes, please fill below			<input type="checkbox"/> Yes <input type="checkbox"/> No
Issue	Response Measures Taken	Date of Response	Active/Closed
		Click or tap to enter a date.	Choose an item.
		Click or tap to enter a date.	Choose an item.
		Click or tap to enter a date.	Choose an item.
Institution	Choose an item.		
Firstname, LASTNAME of authorized representative			
Position Title			
Date and Signature:			

Has there been any cases of non-compliance with the financial rules, regulations and procedures of your institution? If yes, please fill below			<input type="checkbox"/> Yes <input type="checkbox"/> No
Issue	Response Measures Taken	Date of Response	Active/Closed
		Click or tap to enter a date.	Choose an item.
		Click or tap to enter a date.	Choose an item.
		Click or tap to enter a date.	Choose an item.
Institution	Choose an item.		
Firstname, LASTNAME of authorized representative			
Position Title			
Date and Signature:			



14. Visibility products

- a. *Insert or copy any links to press releases, videos or communication items and/or social media links produced during the reporting period only*

Training workshop on media networks on DRRR at the national and communitarian level

<https://anpctogo.tg/atelier-de-dynamisation-et-formation-du-reseau-de-professionnels-de-medias-pour-la-reduction-des-risques-de-catastrophes-au-niveau-central-et-communautaire/>

Training of local authorities on the use of DRR guides

<https://anpctogo.tg/atelier-de-formation-des-autorites-locales-a-lusage-du-guide-pratique-de-gestion-des-risques-de-catastrophes-et-menaces/>

Delivery of seasonal forecasting in the south of Togo

[1er septembre, top départ pour la petite saison agricole \(agridigitale.net\)](#)

15. Supporting documents

- a. *List and annex to the report any documents providing details on project activities conducted during the reporting period such as reports of training sessions, assessment reports, online solutions and tools, manuals, summaries of high-level discussions etc.*

Reports on:

Revitalization and training of the network of media professionals, 50% women, for disaster risk reduction at central and community level

<https://elioscloud.wmo.int/share/s/0ZlawPXmR4W1jnpdsKQa8Q>



Capacity building workshop for stakeholders of the national platform for disaster risk reduction in data analysis and implementation of a GIS web portal

<https://elioscloud.wmo.int/share/s/PHu9amBaR7ueEuPjaVhzvq>

Delivery of seasonal forecasting in the south of Togo, August 2021

<https://elioscloud.wmo.int/share/s/FEWRyZZtQMOEeZS-3oqoMq>

User needs consultation on climatological, meteorological and hydrological information, July 2021

<https://elioscloud.wmo.int/share/s/FEWRyZZtQMOEeZS-3oqoMq>

MHEWS evaluation, November 2021

https://elioscloud.wmo.int/share/s/r2wla_mHRdWOfXRw0OXuyq

16. Project History

a. Highlight key achievements since project started in bullet points, include all visibility and supporting documents other than those from the last 12 months

- A network of media professionals and education professionals for DRM has been established.
- 17 national EWS experts have been trained for GIS data analysis, and for access to information through ANPC (National Civil Protection Agency) web portal.
- The report of the state of knowledge of disaster risks, alert decision processes, dissemination, preparation and response for main hazards in Togo has been drafted and to be validated by the end of November.



- *Other ongoing activities: (i) TORs for capacity building of local authorities on DRR; (ii) communication strategy; (iii) monitoring and evaluation tool; (iv) upcoming workshops on simulation of recurring hazards, national workshop on needs and requirements of users, crop calendars and (v) national assessment on MHEWS capacities.*
- *Several action plans were developed to improve aspects related to the 4 components of EWS, with a vision to guide the institutions in consolidating EWS capable to address the main Hazards of Togo. CREWS Togo will support some of these actions and other could be used for NMHS, and Civil Protection as inputs for other ongoing projects.*