# INTER-AGENCY CONTINGENCY PLAN LAO PDR

**ISSUED June 2024** 



Lao People's Democratic Republic (LPDR) is prone to a number of hazards, in particular storms and flooding that occur frequently and leave in their wake a significant social and economic impact. This Inter-Agency Contingency Plan (IACP) acknowledges the lead role of the Government in all aspects of disaster management and the role of the Inter-Agency Standing Committee (IASC) in supporting national emergency preparedness and response structures and capacities. It supports the Government in ensuring an effective, timely and coordinated response to mitigate the risk and reduce the impact of natural disasters on Lao communities, through a clear response coordination mechanism and strategy, and clearly defined roles and responsibilities.

For purposes of analysis and planning, this plan focuses on large scale monsoon flood disaster. At the same time, protocols, coordination arrangements and information sharing approaches are included in the annexes for small and medium scale monsoon flooding affecting the country for reference.

#### **Glossary**

**AAP** 

Accountability to Affected People, 11

AAR

After Action Review, 9

**ASEAN** 

Association of Southeast Asian Nations, 5

CDMO

Central Disaster Management Committee, 5

CFRF

Central Emergency Response Fund, 8

**CFS** 

child-friendly space, 29

**CFW** 

Cash for Work Programme, 36

CWD

children with disabilities, 29

DCC

Department of Climate Change, 5

**DDMC** 

District Disaster Management Committee, 5

DHIS2

District Health Information Software, 14

DIM

Disaster Impact Model, 4

**DMH** 

Department of Meteorology and Hydrology, 5

DSW

Department of Social Welfare, 5

ECG

**Emergency Cash Grant, 8** 

**EMTs** 

**Emergency Medical Teams, 23** 

EOD

Explosive Ordnance Disposal, 36

**ER** 

Early Recovery, 14

**ETF** 

Emergency Task Force, 12

FSAC

Food Security and Agriculture Sector, 11

GBV

gender-based violence, 18

IACP

Inter-Agency Contingency Plan, 6

IASC

Inter-Agency Standing Committee, 5

ICCG

Inter-Cluster Coordination Group, 8

ICT

Information and Communications Technology, 15

**IMAM** 

Integrated Management of Acute Malnutrition, 14

IMN

Information Management Network, 8

**INGOs** 

International Non-Government Organizations, 12

INNGOs

International and National Non-Government Organizations,

12

IRA

Initial Rapid Assessment, 14

**IYCF** 

infant and young child feeding, 14

**LNOB** 

Leave No One Behind, 10

LWU

Lao Women Union, 29

M&E

Monitoring and Evaluation, 11

**MHPSS** 

Mental Health and Psychosocial Support, 17

MoTC

Ministry of Technology and Communications, 15

MICE

Minimum Initial Service Package, 14

MoF

Ministry of Education and Sports, 14

MoH

Ministry of Health, 14

MoLSW

Ministry of Labour and Social Welfare, 5

MoNRE

Ministry of Natural Resources and Environment, 5

MOU

Memorandum of Understanding, 12

MPTC

Ministry of Post and Telecommunications, 15

**MSUs** 

Mobilization of mobile storage units, 38

MILAC

Mid-Upper Arm Circumference, 14

**NFIs** 

non-food items, 4

NG0s

Non-Governmental Organizations, 4

OCHA

United Nations Office for the Coordination of Humanitarian Affairs, 7

**PDMC** 

Provincial Disaster Management Committee, 5

PFA

Need for Psychosocial First Aid, 17

PHEOC

public health emergency operation center, 23

PLW

 $Pregnant \ and \ Lactating \ Women, \ 5$ 

PSEA

Protection from Sexual Exploitation and Abuse, 11

**PSH** 

Prevention of Sexual Harassment, 37

**PWDs** 

Persons with Disabilities, 11

**RNA** 

Rapid Needs Assessments, 8

**ROAP** 

Regional Office for Asia and the Pacific, 7

SADDD

Sex, age, disability disaggregated data, 11

**SEA** 

sexual exploitation and abuse, 18

**SOPs** 

Standard Operating Procedures, 7

SRH

sexual and reproductive health, 14

UNCG

United Nations Communication Group, 31

UNCT

United Nations Country Team, 5

UNDAC

United Nations Disaster Assessment and Coordination,

7

UNRC

UN Resident Coordinator, 5

UNRCO

United Nations Resident Coordinator's Office, 7

UXO

Unexploded Ordnance, 4

**VPDU** 

Village Protection Disaster Unit, 5

VRΔ

Variable Rate Application, 14

WASH

water, sanitation, and hygiene, 4

WFS

Women Friendly Spaces, 29

# Scenario and Disaster Impact Model (DIM)

### **Planning Scenario**

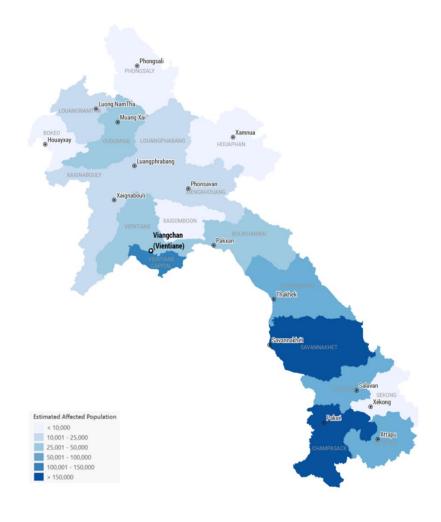
#### **Background**

The Lao PDR is exposed to a range of climatic, hydrological, and geological phenomena that include floods, tropical storms, drought, heatwaves, landslides, disease outbreaks and epidemics, small earthquakes, and unexploded ordnance (UXO). Flooding is the country's major natural hazard, with the Mekong River as its primary source. Seasonal flooding occurs each year in Lao PDR during the southwest monsoon season, from July to September. Flooding is a significant threat throughout much of Lao PDR. The most significant and prolonged flooding tends to occur in the central and southern provinces, but flash floods caused by tropical storms have also previously affected the northern provinces. The flooding often endangers lives and damages infrastructure, human settlements, and essential services. Rainfall trends indicate that the rainy season is starting earlier than usual, while climate-change induced weather events, such as more frequent and intense typhoons, are increasingly likely to have a greater impact on Lao PDR.

#### **Planning Scenario**

In this planning scenario, a major monsoon system moves into the southern region of Laos in late July, bringing with it prolonged heavy rainfall that lasts for several days. As the rainfall continues, the rivers in the affected region begin to overflow their banks, inundating surrounding areas with water and flooding lowlying areas. While all provinces in Laos are initially affected to some degree, the southern part of the country, in particular the provinces of Savannakhet and Champasak, are the most affected. The steep slopes and deep valleys of southern Laos caused water to flow rapidly downhill, leading to flash floods and landslides. In addition, the Mekong River, which runs through the region, was already at a high level due to heavy rainfall upstream in neighboring countries, exacerbating the impact of the local rainfall.

The combination of heavy rainfall, flash floods, and landslides in many areas causes significant damage to homes, infrastructure, and crops, and widespread disruption to



transportation and daily life in the affected areas. As the rainfall continues, floodwaters in some areas rise to more than two meters high. Communities in low-lying areas and near rivers must evacuate their homes and seek shelter in temporary camps. However, many people are unable to leave their homes and become stranded, requiring rescue efforts.

In the initial days of the monsoon floods, more than 40 people reportedly lost their lives, most of them due to flash floods in the southern part of Laos, and over 20 people are missing. About 20,000 people were injured by the floods or when trying to hastily escape flooding areas. Over 830,000 people are affected across all provinces, and about 150,000 of the most vulnerable people are in need of humanitarian assistance, which includes 35,000 people who are displaced and hosted by

relatives or informal and formal evacuation centers. In total, 7,500 houses were destroyed by the flood, and an additional 7,500 houses were damaged.

The immediate needs of the affected population are food, health, shelter, non-food items (NFIs) and water, sanitation, and hygiene (WASH). Several factors that increase the vulnerability of the population to flooding include high poverty rates, remoteness, rugged terrain, and inadequate infrastructure. Furthermore, many vulnerable communities are unaware of where to relocate during the floods. Government and Non-Governmental Organizations (NGOs) provided disaster risk reduction activities, including drills, in certain vulnerable communities, such as identifying safe areas for relocation in case of flooding. In the aftermath of the flood, displaced persons sought refuge in the homes of relatives in their own or neighboring villages or took shelter in schools, temples, or other localities.

### **Planning Assumptions**

#### **Response targeting**

- While a large number of people are affected by the monsoon floods, humanitarian assistance will prioritize the most vulnerable groups, particularly in the first 14 days of the emergency.
- Key immediate needs are identified on food, health, shelter and WASH and will be the focus of the humanitarian community's response.
- Highly vulnerable groups to be prioritized for assistance, include:
  - Displaced people, especially those living in temporary evacuation centers.
  - People in rural and remote communities, especially those identified as vulnerable and at the lowest poverty level with limited to no access to resources and services. Communities.
  - o People who have lost their livelihoods due to flooding and damage to infrastructure.
  - Children with wasting, under 5 years.
  - Pregnant and Lactating Women (PLW ).
  - Persons with disabilities, including those with limited mobility or communication difficulties.
  - Vulnerable populations such as elderly persons, single-headed households, female-headed households, and women and children.
  - o Persons with diverse sexual orientation, gender identity and expression, and sex characteristics.

#### **Government response**

- The Ministry of Labour and Social Welfare (MoLSW) through the Department of Social Welfare (DSW) in coordination with Central Disaster Management Committee (CDMC) supports the strategic coordination of all disaster preparedness response and relief operations, including data collection and assessments, response and recovery. The DSW has a key communication role in reporting the disaster situation, the planned emergency response and the recovery activities to line ministries, including through the Provincial Disaster Management Committee (PDMC), District Disaster Management Committee (DDMC), and Village Protection Disaster Unit (VPDU), and in coordinating with the Department of Meteorology and Hydrology (DMH) in disseminating early warning information.
- The MoLSW also acts as a focal point for Association of Southeast Asian Nations (ASEAN) in disaster management. The
  Ministry of Natural Resources and Environment (MoNRE) through the Department of Climate Change (DCC) and DMH is
  responsible for climate change mitigation, risk mapping, early warning as well as land, water, and natural resource
  management in a disaster context. It also serves as a focal point for the Sendai Framework for Disaster Risk Reduction.
- In the case of a major emergency, it can be assumed that national capacity to coordinate the response is limited and that external assistance will be welcomed.
- Under the overall lead of the Government, the Inter Agency Standing Committee (IASC) is the mechanism for overall
  coordination of humanitarian actions by the Government and resident international actors. The IASC is co-chaired by the
  MoLSW and UN Resident Coordinator (UNRC). The UNRC is responsible for leading and coordinating international
  emergency response through the United Nations Country Team (UNCT), which is composed of Heads of resident UN
  agencies. The UNRC ensures that humanitarian action of the international community is complementing Government
  action and leadership.

#### **Operational constraints and challenges**

- Damaged infrastructure: Floodwaters washed away roads and bridges, especially in low-lying areas, leaving many
  communities cut off. In addition, debris and landslides are blocking roads making it difficult for rescue and relief efforts
  to reach affected areas.
- Inaccessible terrain and remote locations: Many communities in southern Laos are located in remote or hard-to-reach
  areas. The rugged topography of southern Laos adds additional challenges for responders to access flood-affected
  areas. The steep slopes and deep valleys make it challenging to navigate, especially in areas that have been heavily
  affected by flooding.
- Mine contamination: A significant portion of Laos is heavily polluted with UXO. Although there are documented mined
  areas, the potential for UXO contamination is generally assumed in areas affected by the war, unless there is evidence
  to the contrary.
- Cash programming capacity: The humanitarian community currently has limited capacity to roll-out cash-based programming at scale. There is low social protection coverage in the country, which includes mostly public sector workers, slightly less than half of all workers in formal enterprises and 24,000 self-employed. Majority of the Lao workforce is in the informal sector and lacks basic social protection coverage.<sup>1</sup> This means with limited capacity to implement cash programming and non-conducive operating environment, without existing mechanisms and systems to deliver cash, it would be more difficult to immediately implement cash. This would require more collaboration with the Government during the pre and post crisis phases, and engaging communities in how they see assistance should be provided in cash, in-kind or both.

#### **Triggers**

The aim of this plan is to complement the role of the Government as the overall lead actor in emergency response in Lao PDR. In the event of a disaster, the decision to trigger and initiate use of this Inter Agency Contingency Plan (IACP) must be taken in close consultation with MoLSW. Any decision to trigger this plan must consider the primacy of the Lao PDR as the lead response actor; this plan should not be seen as a substitute for the Government but rather as a means to support and complement their efforts.

Rather than adopt a prescriptive trigger based on an affected caseload, this plan will be initiated following consultations with MoLSW. This approach will enable the UNCT to operationalize this plan in a flexible manner and in a way that can best support the Government. This plan can be operationalized in an individual district to respond to localized flooding to augment government responses or in the event of a major flood across a number of districts where the government's capacity is overburdened.

The UNCT and Clusters, together with the MoLSW, will regularly assess rainfall data and river monitoring information from the DMH throughout the monsoon period. The use of early warning data will enable this plan to be initiated ahead of a flood event occurring as a preparedness measure.

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<sup>&</sup>lt;sup>1</sup> International Labor Organization, International Social Security Association (ISSA) Country Profile

# Timeline and Standard Operating Procedures (SOPs)

## **Large Scale Disaster (Level 3)**

	EARLY WARNING PHASE (- 72 hours)		
0	Monitor meteorological and storm alert systems on the development and progress of in-coming storms and share information of potential threats.	DMH)/MoNRE DSW/MoLSW	
0	Alert UNCT and cluster leads	United Nations Resident Coordinator's Office (UNRCO)	
0	Alert United Nations Office for the Coordination of Humanitarian Affairs (OCHA)  – Regional Office for Asia and the Pacific (ROAP) for possible required support.  E.g., Joint Assessment and Detection of Events (JADE), surge support, United Nations Disaster Assessment and Coordination (UNDAC) deployment	UNRCO/ OCHA-ROAP	
0	Convene UNCT meeting to: 1. Assess risk; 2. Review contingency planning and current status of preparedness; 3. Discuss required updates and assign tasks to plans as required; 4. Communicate to likely impacted populations, staff and other relevant group	UNRCO	

	RESPONSE PHASE (24-72 hours)	
<b>١</b> ٩٠٥	Contact the Government, through the MoLSW, to:  1. Review national capacity to cope with the emergency.  2. Clarify its intent to declare a state of emergency.  3. Clarify its intent to request, welcome or decline international assistance.	UNRCO
11	Request disaster impact model from OCHA-ROAP.	UNRCO
	Declare State of Emergency, and request assistance (or accept) by the Government.	Government
•13	Depending on government capacity and in-country resources of the humanitarian community, discuss and agree with OCHA-ROAP on surge support, either or both physical deployment (e.g. ROAP, UNDAC) or through a mirror team in Bangkok.	UNRC / OCHA- ROAP
	In case of physical surge, request the Government on entry visa for incoming regional and international staff/experts, UNDAC team, if required and accelerated customs clearance and tax exemption for UNDAC team's accompanying incoming equipment.	

0	<ol> <li>Facilitate UNCT meeting:</li> <li>Provide situation update.</li> <li>Discuss the asks by the Government.</li> <li>Agree on response strategy, including participation in needs assessments, resource mobilization (Response Plan, Central Emergency Response Fund (CERF), Emergency Cash Grant (ECG) and key messages.</li> <li>Agree on frequency of UNCT/Inter-Cluster Coordination Group (ICCG) meetings (daily, weekly, etc.).</li> </ol>	UNRCO
?	Under the leadership of the Government, the humanitarian community rolls out or participates in the Rapid Needs Assessments (RNA).	UNCT, Clusters
	Issue regular flash situation updates (frequency to be agreed in the UNCT)  Ensure (as appropriate) ongoing communication by Government and/or UNCT to impacted populations, staff and other relevant groups, with relevant warnings, information or advice.	UNRCO/UNCG

	RESPONSE PHASE (1-2 weeks)	
∆ K N K	Ensure that a multi-cluster/initial rapid needs assessment is carried out as agreed with the Government. In consultation with the UNCT, use the outcomes to revise the humanitarian response plan (including early recovery initiatives).	UNRCO, UNCT, Clusters, OCHA- ROAP, Information Management Network (IMN) <sup>2</sup>
(A)	Draft Response Plan and agree on monitoring and evaluation framework.	UNRCO, UNCT, OCHA- ROAP (if requested)
5	Draft project proposals for the CERF, ECG and others.	UNCT, Clusters
0	Convene a meeting with donors and share response plan and needs assessments, as appropriate, to increase their understanding of priorities and funding needs. Advocate with donors to channel funding into priority areas response priorities for effective collaboration.	UNRCO, UNCT
0	Continue updating donors and call donor meetings, as required.	UNRCO, UNCT
	Ensure (as appropriate) ongoing communication by Government and/or UNCT to impacted populations, staff and other relevant groups, with relevant warnings, information or advice.	UNRCO/UNCG

8

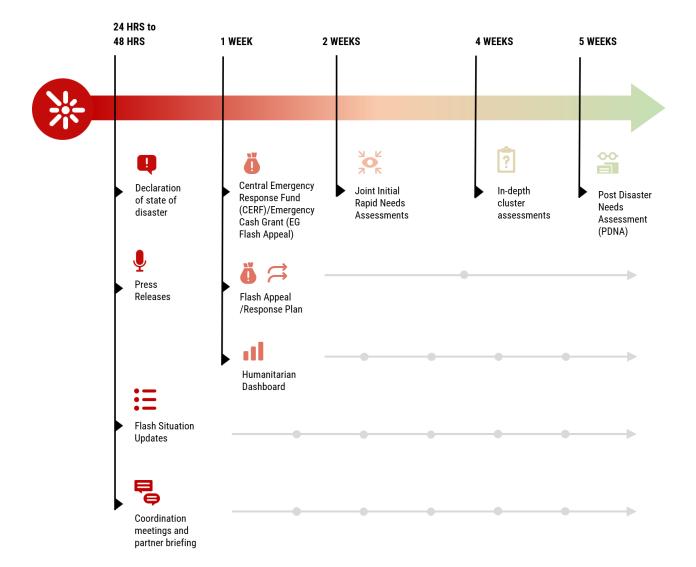
 $<sup>^{\</sup>rm 2}$  To be activated, once IACP is triggered.

# POST HUMANITARIAN RESPONSE PHASE (after 3-6 months) – in case a full-blown appeal is launched



Organize After Action Review (AAR)

UNRCO, Clusters



# **Objectives**

The overall objective of the IACP is to support the Government in leading an effective, timely, and well-coordinated response that will mitigate the impact of monsoon flooding in affected communities. This objective will be achieved through a clear and effective response coordination mechanism and through a strategy linking clearly defined roles and responsibilities of all relevant national and international partners. Specifically, the humanitarian community will aim to achieve the following:



1. Provide critical and life-saving humanitarian assistance through the principles of "Leave No One Behind (LNOB)" and targeting the most vulnerable such as women, children, and the elderly as well as people with disabilities and special needs.



2. Strengthen coordination mechanisms and information management capability for rapid assessments and common situational analysis to inform targeted response, focusing on the most vulnerable.



3. Ensure that support for affected communities are protected and have equal access to assistance and services in-line with humanitarian principles and best practices, strengthens their resilience and enables timely recovery.

# **Thematic Considerations**

From identification of needs to inform humanitarian programming on the impact of the monsoon flooding, implementation and monitoring thereafter, the humanitarian community commits to ensure thematic focus and principles are upheld. These are Accountability to Affected People (AAP), Protection from Sexual Exploitation and Abuse (PSEA), Gender, Persons with Disabilities (PWDs) and Protection. Based on the current operational capacity and operating environment, most of the assistance will be provided through in-kind assistance. However, clusters have committed to assess the preference of the affected people and feasibility of cash assistance such as market functionality and availability of required items in the localities. Should circumstances warrant feasibility of cash interventions, a corresponding cash coordination model will be set up to ensure information-sharing, complementarity, and collaboration among the clusters.

Noting the importance of AAP, the clusters will engage with affected communities to determine the capacities they have, their humanitarian needs due to the flooding, how they prefer to be supported and their information needs to manage their own recovery and resilience. For instance, the WASH Cluster will engage with community members to collect impact data, solicit their views for response design, implementation and Monitoring and Evaluation (M&E). Women and men will be engaged to identify safe and accessible locations for water sources and sanitation facilities.

Related to putting the affected people at the center of the response, the UNCT commits to "zero tolerance" of any SEA case perpetrated by UN staff and its partners. For instance, the Protection Sector intends to provide training and technical support to implementing partners on PSEA-related interventions (e.g. Lao Women Union). Awareness-raising sessions will be rolled out at community level to ensure that the affected people know their rights to receive free humanitarian assistance and services as well as know where and whom to report to in case aid workers and partners mistreat them and experience any exploitation or abuse may it be of sexual nature or otherwise. Through AAAP mechanisms, SEA reporting and referral channels will be established within the humanitarian community system.

Disasters have different impacts on different sectors of society. These exacerbate and highlight how marginalized groups such as women, children, PWDs, the elderly and other groups with special needs are left more vulnerable and may not necessarily be able to access assistance and services. Hence, gender, inclusion and protection considerations will be incorporated in pre and post crisis analysis to inform humanitarian interventions. Sex, age, disability disaggregated data (SADDD) will be incorporated in assessment tools and will be analyzed. Protection risks will be identified in different settings, both in evacuation centers, host communities and affected communities where affected families stayed. For instance, in the Food Security and Agriculture Sector (FSAC), a specific disaster impact modelling will be used to collect data with gender and age disaggregation, and disability percentage per provincial level. Community consultations will be conducted to determine specific impacts and needs of different groups and inform the FSAC response plan to cover food security and nutrition gaps exacerbated by the monsoon flooding. Based on assessed protection risks, mitigating measures will be installed towards safety and security of the most vulnerable populations. In identifying modalities for interventions across the different phases of the response, considerations will be placed for capabilities of specific groups such as female-headed households, single-headed households and PWDs to ensure their access and ability to receive assistance such as distribution points, cash for work, among others.

# **Coordination Arrangements**

#### Strategic coordination

#### **Central Disaster Management Committee (CDMC)**

The Government of Lao PDR coordinates disaster preparedness and response activities through the NDMC chaired by the Deputy Prime Minister, and the disaster management division within the DSW, under the MoLSW. The Disaster Management Division also acts as a secretariat to the CDMC. Disaster Management committees are established at national, provincial-level (PDMCs) and district-levels (DDMCs). Village Protection Disaster Units (VDPUs) may also be activated at the village level, assisting the Government in early warning and preparedness interventions, undertaking assessments, and immediate response operations.

#### Inter-Agency Standing Committee (IASC)

The IASC is the mechanism for overall coordination of humanitarian actions co-led by Government and resident international actors. The Lao IASC is co-chaired by the Director General of Department od Social Welfare (DSW) / Ministry of Labor and Social Welfare (MoLSW), and the United Nations Resident Coordinator (UN RC). In Lao PDR, IASC membership is extended to the United Nations agencies, relevant government line ministries, and International Non-Government Organizations (INGOs).

#### **Operational coordination**

#### **Emergency Task Force (ETF)**

The ETF is a technical coordination body for disaster preparedness and response between the UN, INGOs and the MoLSW. The ETF is co-chaired by the UN RCO Head of Office and the representative from MoLSW. It is comprised of representatives from UNICEF, WHO, WFP, FAO, IOM, and UN-Habitat as cluster lead agencies of WASH, Health and Nutrition, Food and Shelter/Non-Food Items (NFIs), respectively. Government agency representatives from the Defense, Public Security, Health and MFA, as well as International and National Non-Government Organizations (INNGOs) and Laos Red Cross Society, are likewise members of the ETF.

The ETF has two main responsibilities: (1) monitoring and communicating early warning information prior to a disaster, following the Government national alerts, and (2) ensuring a clearly articulated operational response based on individual cluster needs and response plans. The ETF takes on the role of coordinating amongst actors that have key operational and technical role in disaster preparedness and response. It is also tasked with developing the key response outcomes, including strategic response plans, situation reports and funding documents as well as providing operational recommendations and concerns to the IASC. Humanitarian operations in Lao PDR focus on nine clusters. Immediately following the outset of a disaster response, the primary focus will be Food Security, Health and Nutrition, WASH and Shelter/NFI.

#### **Coordination structure**

The Government of Lao PDR has the overall responsibility for leading the emergency response. UN agencies, INGOs, Red Cross Societies and development partners will support Government response in conjunction with relevant line ministries at the national and sub-national level. The UN agencies, the Laos Red Cross Society, and development partners have standing agreements with the Government that enable humanitarian activities in the event of a disaster. On the other hand, INGOs sign Memorandum of Understanding (MOUs) with the MoLSW for development activities, and separate agreements are required at the national and provincial level to conduct emergency response activities.

Coordination and management arrangements within the international humanitarian system may vary depending on the size and impact of the disaster event and will be determined based on the assessment of the UNRC and relevant government counterparts. The below diagram reflects the proposed coordination arrangements for a 'large scale disaster such as the scenario in this IACP.

In the event of a large-scale disaster, all nine clusters will be activated, as well as the Information Management Network (IMN) and the Emergency Communications Group (ECG). The ETF will include all nine Cluster Focal Points, representatives from the IMN and ECG and OCHA, as required.

#### **NDMC** IASC ETF (MLSW, all cluster FPs, INGO FP, RCO/OCHA) CLUSTERS MINISTRIES **HUM. AGENCIES** MoLSW UNDP Early Recovery MOES Education UNICEE MAF/MoSLW Food Security and Agriculture WFP/FAO Information & Communication MPTC/MICT NATIONAL MINISTRIES Technology (ICT) UN in LAO PDR **DPERATIONAL** MoLSW Logistics WEE MOH, MoLSW WHO, UNICEF Health and Nutrition Moslow UNICEF, UNFPA UN-HABITAT, IOM MPWT Shelter and Non-Food Items Water, Sanitation, and Hygiene MOH UNICEF

#### HUMANITARIAN COORDINATION STRUCTURE-LAO PDR

#### **Needs Assessments**

It is recognized that assessments are crucial to determine the needs of the affected people for appropriate humanitarian response. To do this, the MoLSW and UNCT will review and update the existing Initial Rapid Assessment (IRA) tool with corresponding protocols and procedures, including clear geographical areas of responsibility. In addition, the international community will develop a protocol for complementary beneficiary identification and verification across agencies and sectors. The IRA will provide data on casualties and initial damages, and it will be jointly launched by the Government and humanitarian community in the first days of the disaster.

(WASH)

As the basis for initial situation analysis informing the response plan, the Joint Analysis of Disaster Exposure (JADE) impact assessment will be utilized. As a coordination platform and technical support for further situation monitoring and analysis and response monitoring, the Information Management Network (IMN) will be activated once the IACP is triggered.

From the initial rapid assessment, supplementary assessments and cluster-specific assessments will be rolled out. This information will then be used by clusters to determine sectoral responses. Building on the IRA, clusters will coordinate individual assessments through the ICCG.

**Education:** <u>Utilizing the Emergency Education Contingency Plan in 2021</u> developed with the Ministry of Education and Sports (MoES), the cluster will collect information about the disaster's impact on students, teachers, administrators, schools and families once a national emergency is declared. The MoES and partners will be responsible for gathering and analyzing impact data on schools, locations, numbers of students, teachers/administrators, possible host schools for displaced, with focus on collecting and analyzing disaggregated data on gender and socially excluded groups and how they are affected by the disaster.

Shelter and Non-Food Items (NFI): Rapid needs assessments and gap analysis to define the needs of immediate life-saving shelter kits and shelter repair kits will be rolled out. The cluster will assess the functionality and capacity of collective centers to ensure that while families are taking temporary refuge, they are still able to use adequate space and maintain some level of privacy. Individual damaged houses will be assessed separately to identify the needs for rehabilitation and/or construction for appropriate assistance. The cluster will collaborate with other related clusters such as: WASH cluster for water and sanitation facilities; Protection cluster for prevention of violation of human rights, privacy issues and GBV cases and Early Recovery cluster for building functions such as electricity and mid-term to long term recovery to support returns. On NFI, a gaps assessment will be done to determine needs vs available stocks so appropriate resources can be mobilized.

**Early Recovery (ER):** As ER is relevant across all clusters, earlier into the response, review of cluster-specific assessments will be conducted to determine the need for support to recovery. Specifically, assessments will be carried out, as required, to determine needs for shelter recovery, agricultural and livelihood recovery, community asset recovery and restoration, and infrastructure rehabilitation in collaboration with other clusters.

**Food Security and Agriculture (FSAC):** The cluster will roll out an Emergency Food Security Needs Assessment to inform direct food assistance to the affected communities. Agriculture-related needs assessments will include loss of agriculture production, seed security assessment, Variable Rate Application (VRA), value chain analysis, livestock population, needs for feed and folder as well as vaccines.

Health and Nutrition: The cluster will utilize the health assessment tool of the Ministry of Health (MoH) to identify needs to inform response targeting evacuation centers, villages, and health facilities. The assessments will include rapid assessment within 72 hours after the disaster and a more detailed assessment will be conducted between 72 hours and 14 days. Risk assessments on disease surveillance and health facility will be done to inform decision-making and further planning as well as an enhanced disease surveillance will be established to alert the rapid response team on standby for rapid deployment to investigate and respond to alerts/outbreaks. At the onset of the emergency, the cluster will utilize and analyze secondary data from surveys like Nutrition Surveillance, District Health Information Software (DHIS2) or assessments to estimate affected children with severe acute malnutrition and forecast the demand for therapeutic supplies. A Rapid Nutrition Assessment will be carried out to specifically prioritize programme needs to determine required infant and young child feeding (IYCF) and/or Integrated Management of Acute Malnutrition (IMAM) activities. A mass Mid-Upper Arm Circumference (MUAC) screening for early identification and referral of children for treatment will be done through nutrition partners. For sexual and reproductive health (SRH), a group will be organized to conduct a Minimum Initial Service Package (MISP) assessment in target areas.

**Information and Communications Technology (ICT):** Immediately after the disaster, while providing quick fix and back up support to power and telecommunications, the ICT cluster will work with the Ministry of Technology and Communications (MoTC) and Ministry of Information, Culture and Tourism (MICT) to assess the extent of damage to basic service infrastructures to be able to provide the necessary equipment and technical assistance to restore utilities as soon as possible.

**Logistics:** The cluster will conduct an Emergency Supply Chain Situation Assessment to determine logistics support required by priority clusters and agencies.

**Protection:** The Protection Cluster will support the Government to ensure that rapid assessments collect gender-responsive data to capture the needs of women, children, elderly, people with disabilities, and other vulnerable groups with special needs. The assessments will also include identification of at-risk individuals to provide tailored support including alternative care arrangement, reunification, and reintegration of unaccompanied and separated children.

**Water Sanitation and Hygiene (WASH):** The WASH Cluster will conduct assessments to check the status of water points and sanitation facilities in villages, schools, and community collective centers, determine WASH needs of affected families and risks of water and vector-borne diseases. Initial data collection, response design, implementation, monitoring, and evaluation, community members will be involved for appropriate response.

# **Summary Table: All Clusters**

150K
PEOPLE IN NEED

100K
PEOPLE TARGETED

\$18.9M
FUNDING REQUIREMENTS (US\$)

		Number of people targeted	Funding requirements (US\$)
=	Education	30,000	2,048,907
***	Food Security and Agriculture	50,000	5,193,165
<b>F</b> O	Health and Nutrition	71,000	1,757,000
4	Protection	22,550	273,500
Î	Shelter and Non-Food Items	60,000	5,000,000
-	WASH	100,000	3,129,000
	Early Recovery	15,000	950,000
占	Logistics	_	207,000
<b>(</b> (:	Information and Communication Technology (ICT)	_	395,000

### **Cluster Plans**



## **Education**

PEOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

67,617

30,000

**2M** 

#### Sectoral Impact and Key Immediate needs

#### **Impact**

- Heavy rain and floods caused severe disruption of education services due to damage of school infrastructures such as classrooms, toilets and libraries that were submerged in water.
- Teaching and learning materials such as textbooks, teacher guides, desks, chairs, blackboards, chalks, and digital devices were damaged.
- Absence of teachers in the school, dropout of children, shorter hours of teaching, and other learning activities were affected.
- Road access to schools is lost or disrupted.
- Psychosocial suffering of vulnerable children and their families.
- Estimated total population in need is 67,617; composed of 58,394 children, 0-17 years, and 9,223 pre-primary and primary school teachers. Affected teachers are around 2 per cent of the total teacher population in the affected areas. The education sector plans to reach 30,000 students in 5 provinces (Attapeu, Sekong, Oudomxay, Savannakhet and Houaphanh) which have higher poverty rates.

#### Needs

- Temporary learning shelters and spaces, including desks, chairs, a blackboard for 40 students per tent.
- Textbooks, teacher guide, student record books, learning materials and stationaries to students.
- Digital devices and internet connectivity for digital teaching and learning resources including music, videos, and games for pre-primary school students.
- Hygiene kits for children and families.
- Need for Psychosocial First Aid (PFA) and Mental Health and Psychosocial Support (MHPSS) for students, teachers, and caregivers.
- Equipment and materials to rehabilitate schools.
- Literacy and numeracy focused remedial classes at the evacuation sites and the training for teachers and school directors
- Replenishment of teaching and learning materials.
- Back to school kits for individual students.
- School meal.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Provision of women and child friendly spaces, incentives to keep children in school and awareness-raising for parents on benefits of keeping children in schools.
- Provision of necessary teaching and learning items and monitoring and management of the utilization of the materials
- Provide hygiene kits to school children and their families.
- Provision of digital devices and internet hub for schools and temporary learning spaces

#### Phase 2: 2-4 weeks

 Provide advocacy materials and basic training to teachers and parents to manage the stress and anxiety caused by the natural disaster through deployment of MHPSS experts.

#### Phase 3: 1-2 months

- Replenish reading materials (textbooks).
- Provide training for literacy and numeracy focused remedial classes.
- Repair of WASH facilities in schools and health care facilities as transition to recovery phase, in collaboration with WASH and Health Clusters
- Provide equipment and materials to rehabilitate or renovate schools (including WASH facilities)
- Mobilizing teachers and volunteers to support teaching and learning activities.

### **Cross-cutting Issues**

#### Modality of assistance

The Education Cluster will work closely with the Ministry of Education and Sports (MoES) to strengthen information sharing. The cluster partners intend to improve data collection and reporting to ensure appropriate modality of assistance for an effective response. Specific communication content on roles and responsibilities are outlined in the Government's Disaster Risk Management and Early Warning System which the cluster will utilize.

#### Gender, PWD and protection considerations

It is very important to include girls, women and PWDs in discussions during the response. The Education Cluster will consider gender inclusive response and recovery including maintaining girls and women's privacy, monitoring dropouts and early marriage as a result of prolonged disruption of education and loss of access to schools. In order to support PWDs, understanding the individual needs ensuring mobility and making sure that they have trusted people for support is crucial. The cluster will include the participation of girls, women and PWDs throughout the assessments, situation analysis and response. There will be key checklists for gender, PWD and protection to ensure that these are not neglected throughout the whole process.

#### **PSEA and Accountability to Affected Populations**

The risk of gender-based violence (GBV) and sexual exploitation and abuse (SEA) increases in emergency situations. It is important to gather and analyze pre-crisis and secondary data, disaggregated by gender and socially excluded groups on schools, locations, numbers of students, teachers/administrators, possible host schools for displaced, etc. At the temporary learning spaces, teachers will be trained in establishing a violence-free environment, gender sensitivity, and child protection. Gender sensitive latrines will likewise be installed to avoid GBV or protection issues.

#### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Education and Sports (MoES)
CO-LEAD:	UNICEF and Save the Children
Members:	Asian Development Bank, Australia-DFAT, British Embassy, European Union, Catholic Relief Services (CRS), Child fund Laos, German Embassy, GIZ, Humanity & Inclusion, INGO Network, International Labour Organization (ILO), JICA, KOICA, Lux Development, Plan International, Room to Read, UNESCO Bangkok, UNFPA, World Bank, World Education, World Food Programme, World Vision



# **Food Security and Agriculture**

PEOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

150,000

50,000

5.2M

#### Sectoral Impact and Key Immediate needs

#### **Impact**

- Heavy rainfall created widespread floods in North, Central and Southern Laos, potentially impacting close to 1 million
  people with over 15 percent of the affected population considered to need assistance, with loss of lives and injuries
  expected, as well as livestock casualties.
- Access will be challenged by impassable roads; water points and electricity supplies damaged or destroyed.
   Telecommunications may be impacted, limiting access.
- Floods will particularly inundate riverside villages and submerge houses, partially damaging or destroying shelters and community structures.
- Flood water and damaged infrastructure would have an immediate impact on food accessibility.
- Affected populations will be moved to evacuation centers temporarily some families may require ongoing temporary shelter support and immediate food assistance.
- Displaced populations may require hot meals and short-term food rations/cooking equipment in the first 14-21 days.
- Livelihoods are likely to be impacted, depending on damage to agricultural areas, marketplaces and roads.
- Community level infrastructure and agriculture production areas will require support for repair. Ongoing food security and nutrition needs are expected to emerge depending on the extent of the livelihood losses/agricultural losses and displaced populations.

#### Needs

- Immediate food needs for displaced populations due to the loss of household rice stocks, household gardens and cropping areas.
- Need for cooking equipment and kitchen sets amongst displaced populations and/or inundated households in the immediate aftermath of the flooding event to safely prepare and consume food.
- Short to medium-term livelihood assistance such as seeds, technical services, infrastructure repair among small-holder farmers to restore agricultural production areas and replant damaged or lost crops and/or household gardens.
- Short-term food or cash assistance to support households of small-holder farmers to meet their basic food needs throughout the lean season period.

 Animal feed and animal vaccinations are needed to secure household livelihoods and food sources and reduce the risk of secondary emergencies.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Provision of immediate food relief through hot meals, ready-made meals, or food rations.
- Provision of cooking equipment and facilities
- Distribution of feed and fodder for livestock
- Vaccination provision of livestock

#### Phase 2: 2-4 weeks

- Provision of immediate to short-term food relief through food or cash transfer assistance.
- Distribution of feed and fodder for livestock
- Vaccination provision for livestock
- Provision of agricultural inputs such as seeds, fertilizers, and equipment
- Provision of agricultural inputs and services, including technical and engineering support

#### Phase 3: 1-2 months

- Livelihood recovery and restoration.
- Community Asset recovery and restoration.

### **Cross-cutting Issues**

#### **Modality of assistance**

Assistance modalities will be selected according to timeliness and appropriateness of activities. Local capacities generally promote in-kind assistance, especially in situations where prepositioned stocks are available. However, it is recognized that in-kind stocks may be difficult to transfer into remote areas or to areas located alongside river systems. Distribution points will be identified at the nearest point in the villages to ensure accessibility to them by the affected communities and avoid them having to pay for travel costs to receive assistance. Cash modalities are increasingly being considered and tested in the country and can provide flexibility to cover a range of essential needs - however, market access and functionality need to be properly understood in determining cash-based transfer interventions, especially in harder to reach locations. Digital cash services and acceptability remain low and there is a strong preference for cash-in-hand or cash-out services.

#### Gender, inclusion, and protection considerations

Gender, inclusion, and protection considerations will be identified in the needs analysis process. In the cluster, a disaster impact modelling provides a gender and age disaggregation, and disability percentage per provincial level. Community consultations will inform specific impacts and needs of different groups and inform the cluster response plan to cover food security and nutrition gaps exacerbated by monsoon floods. Protection risks will be identified particularly around displacement camps to mitigate any risks towards the safety and security of the most vulnerable populations. In identifying modalities for interventions across the different phases of the response, considerations will be placed for capabilities of specific groups such as female-headed households, single-headed households, and PWDs to ensure their access and ability to receive assistance like cash for work and others.

#### **PSEA and Accountability to Affected Populations**

Affected populations will be provided with clear information on how to report SEA violations or threats. Mechanisms will be established to consider people's preferences in order to build trust in organizational reporting systems. Organizations will incorporate AAP principles into all food security emergency activities. Organizational activities will ensure community consultations, information provision and the establishment of a complaints and feedback mechanism. Assessments will

involve consulting specific populations such as women, PWDs, marginalized populations, and indigenous communities in a culturally safe and appropriate forum to ensure their needs are covered. Organizations engaged in the development of the cluster response plan will consider literacy, language, and dialects, medium of communications and variety of information sources/media and people's preferences and abilities when providing and collecting information. Partners will set up complaints and feedback mechanisms that are responsive to people's preferences such as face to face engagement, complaints desks, hotlines, message boxes, whichever is appropriate, to facilitate their trust and comfort in sharing feedback on the response.

#### **Cluster Members**

GOVERNMENT LEAD: Ministry of Labour and Social Welfare (MoLSW) and Ministry of Agriculture and Forestry (MAF)	
CO-LEAD:	World Food Programme (WFP), Food and Agriculture Organization of the United Nations (FAO)
Members:	Ministry of Natural Resources and Environment, Plan International, UNICEF, UNDP, World Bank, Lao Red Cross, IFRC, Swiss Red Cross, Save the Children, World Vision International, Catholic Relief Services (CRS), Oxfam, Care, UNRCO



# **Health and Nutrition**

PEOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

150,000

71,200

1.8M

#### **Sectoral Impact and Key Immediate needs**

#### **Impact**

- 118 health centers are destroyed, three provincial hospitals are partially damaged, and 19 district hospitals destroyed or partially damaged.
- Three provincial warehouses have been partially destroyed and 19 district-level warehouses have been destroyed or partially damaged.
- Total 2,376<sup>3</sup> healthcare workers affected.
- Increased widespread nutrition crisis for affected populations due to the floods, noting that they have existing poor nutrition status prior to the disaster.
- Infants, children, and pregnant and lactating women (PLW) are more at risk due to increased nutrient requirements. Disrupted and access challenges to health and nutrition services.
- Inadequate access to safe drinking water and sanitation facilities with consequential effects on health and nutrition.

20

<sup>&</sup>lt;sup>3</sup> Based on 2.85 healthcare workers per 1000 population.

#### Needs

- Continuity of essential health care services including primary health care at all levels.
- Availability and accessibility of IYCF services, treatment and management of acute malnutrition and micronutrient supplementation services.
- Timely deployment of Emergency Medical Teams (EMTs) and rapid response teams to respond to emergency health needs of affected communities.
- Replenishment of lost or damaged vital essential medicines and supplies.
- Resumption of primary health services and restoration of health facilities.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

#### Health

- Activate public health emergency operation center (PHEOC) and health cluster for coordination, communication, and information products.
- Deploy EMTs to the affected areas and identify surge capacity.
- Provide emergency clinical services including trauma and injuries.
- Provide essential health services including maternal and child health (MCH) services.
- Activate referral system based on the functionality and accessibility of health facilities.
- Coordinate international EMTs, as needed.
- Procure/provide essential drugs and emergency vaccinations for measles, rabies, tetanus including those to replenish
  used stock and in affected areas with limited or no stock.
- Provide larvicide and insecticide-treated bed nets.
- Provide support to mental health needs of the affected families.
- Support health education/IEC activities and distribute risk communication materials including hygiene promotion, breastfeeding, and disease prevention.
- Establish enhanced disease surveillance as required/needed and ensure rapid response teams are on stand-by for rapid deployment to investigate and respond to alerts/outbreaks.
- Procure and replenish lost stocks for childhood vaccines and procure and provide other vaccines not included in routine immunization such as for typhoid, cholera, seasonal influenza, COVID-19, among others.
- Provide emergency RH commodities.

#### **Nutrition**

- Support and strengthen existing coordination mechanisms at national and subnational levels in collaboration with government and partners to ensure that humanitarian responses are timely coordinated and implemented.
- Protect, support and promote early initiation and exclusive breastfeeding of infants, including establishment of "safe source spaces" with counseling for PLW.
- Support safe and adequate feeding for non breastfeed infants less than six months old, while minimizing the risks of
  artificial feeding through monitoring and enforcement of Breastmilk Substitute (BMS) decree of the Laos Government.
- Work with supply and logistic colleagues to develop contingency supply and distribution plans based on risk analysis and forecasted caseloads.
- Monitor the impact of the emergency on health and nutrition services, including estimates of affected population and publish weekly bulletins.

 Utilize supply and logistics analysis based on risk assessments and forecasted caseloads to inform distributions plans and contingency plans.

#### Phase 2: 2-4 weeks

#### Health

- Mobilize mobile outreach health teams to provide medical/health care, including MCH services in hard-to-reach areas.
- Conduct mass vaccination campaigns<sup>4</sup> for at risk groups, including those that have been displaced.
- Provide MISP Kits in identified family planning areas.
- Support maternal and newborn care and HIV prevention and treatment including blood transfusion as part of the services in camps.
- Provide larvicide to prevent vector-borne diseases and distribute insecticide-treated bed nets to affected and displaced families to prevent malaria and dengue.
- Provide MHPSS including psychosocial first aids, clinical mental health care and referral system, as needed.
- Continue health education and other IEC activities and distribute risk communication materials on hygiene promotion,
   SRH and disease prevention. Messages will be updated on a regular basis, based on continuing risk assessments.
- Continue enhanced disease surveillance and risk assessments to inform decision-making.
- Continue to meet and prepare situation updates as part of PHEOC and Health Cluster operations.
- Coordinate national and international EMTs, as needed.

#### **Nutrition**

- Support the establishment or continued operations of safe spaces for optimal IYCF practices with skilled breastfeeding counselors/ staff, IEC materials and communication tools to explain and counsel mothers/ caregivers.
- Prevent inappropriate distribution of BMS, bottles and teats in order to protect the breast-fed child and to ensure that
  the non-breastfed children are receiving appropriate care.
- Organize mass MUAC screening of children under five years for early identification and referral of children to the nearest health facilities/satellite site which provides treatment.
- Establish new sites and/or delivery platforms (inpatient care, facility based, outreach, community based) using existing structures where possible to maximize integration.
- Support orientation and training of village health volunteers and health workers on rapid screening of children under five using MUAC measurement and assessment of the presence of bilateral pitting oedema.
- Stock life-saving supplies in areas as back-up.
- Deploy surge support or capacity development based on updated mapping and analysis of evolving capacities and services for the management of acute malnutrition.
- Continue to support the coordination mechanism at national and sub-national levels.
- Continue publication of weekly bulletin for information sharing and awareness-raising.

<sup>&</sup>lt;sup>4</sup> Methods and age groups for the mass vaccination campaigns will follow the technical guidance for the vaccines used and based on risk assessments of the situation.

#### Phase 3: 1-2 months

#### Health

- Resume routine health care services, where possible
- Continue health education and other/ IEC activities and distribute risk communication materials including hygiene promotion, SRH and disease prevention. Messages will be updated on a regular basis, based on continuing risk assessments.
- Continue enhanced disease surveillance in addition to routine surveillance.
- Continue to meet and prepare situation updates as part of PHEOC and Health Cluster operations.
- Exit and handover planning and implementation of national and international EMTs, as needed and based on outcomes
  of risk assessment.

#### **Nutrition**

- Establish new sites/services or mechanisms for surge support in high-risk locations with support of community and existing health services.
- Provide high dose vitamin A supplementation with vaccination to all children 6 to 59 months old and de-worm all children,
   12 to 59 months, in collaboration with community health workers.
- Support the IYCF Technical Working Committee to strengthen its capacity in monitoring BMS donations, enforcing technical guidance to response and over-all response policy development.
- Support technical training of community health workers on IYCF, reproductive and maternity health services, growth monitoring and promotion and curative services, among others.
- Strengthen the existing monitoring and reporting system to ensure complete and timely programming, accurate early warning, supply forecasting and programme performance review.
- Continue support to strengthen coordination mechanism at national and sub-national levels for nutrition response.
- Continue support and publication of weekly bulletin for information sharing and awareness-raising.

### **Cross-cutting Issues**

#### **Modality of assistance**

Response activities will be delivered in-kind and as technical support.

#### Gender, PWD and protection considerations

UNFPA is the co-lead for the Protection Cluster, for the health part we will support the availability of reproductive health commodities from the MISP assessment and services which already link to gender protection.

#### **PSEA and Accountability to Affected Populations**

Nutrition and Health programmes will be implemented in both community and facility-based settings which entails community engagement, sensitization, awareness-raising and referral of malnourished children for treatment. Adequate measures are taken to ensure that staff are oriented on PSEA clause and to make the working environment safer for women and girls to access the health and nutrition services.

### **Clusters Members**

GOVERNMENT LEAD:	Ministry of Health
CO-LEAD:	WHO
Members:	UNICEF, UNFPA, WFP, Save the Children, IOM, KOICA, Catholic Relief Services, OXFAM, KOFIH, HPA, Humanity and Inclusion, IFRC, World Vision International



# Protection, Child Protection and Gender-Based Violence (GBV)

EOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

150,000

22,550

273.5K

#### **Sectoral Impact and Key Immediate needs**

#### **Impact**

- Expected disruption of, and hindered access to, social services and GBV services, due to physical damage to
  facilities and roads as well as scarcity of service providers in affected areas, exacerbating the vulnerability of
  individuals in need.
- Heightened safety risks for women, girls and boys, and those with disabilities in displacement settings, particularly sexual violence, abuse and exploitation.
- Family separation, particularly children separated from parents or caregivers, heightens vulnerability and emotional distress.
- Impaired access to Sexual and Reproductive Health (SRH) services due to damaged facilities and equipment, along with hindered transportation due to road damage.
- Difficulties in access to affected communities due to damaged roads, bridges, and telecommunication failure.
- Insufficient social service workers and village volunteers to provide critical services in affected areas, as they
  themselves are affected.
- Heightened psychological distress due to the compounded stressors of the disaster, displacement and increased vulnerability.
- Creates an enabling environment for SEA, fraud and corruption that exacerbates vulnerabilities and impacts.

#### **Needs**

- Continuity of access to lifesaving GBV/CP services and social protection services .
- Safe spaces and alternative accommodation for displaced populations, including safe displacement camps/facilities for women and girls and those with disabilities, including referrals for first aid, ambulance and other protection shelters.
- Promotion and prioritization of safety, dignity, rights of the populations and sexual and reproductive health needs
  of displaced women and girls through the provision of lifesaving medication, hygiene/sanitary products and care
  items for women and girls and those with disabilities.
- Provision of safe and temporary care for unaccompanied children
- Sufficient and well-trained social service workforce and local volunteers to provide critical lifesaving services in affected areas, including trained child-friendly counselors.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Provision of pre-positioned dignity kits to displaced women and girls, including those with disability.
- Deployment of mobile or tele-health MHPSS counselling to flood-affected areas
- Distribution of IEC material to advise affected population regarding service disruption and alternative telecommunications channels they can use.
- Update GBV referral pathway and service mapping in the affected provinces.
- Initiate family tracing and reunification processes to provide case management.
- Advocacy on gender-responsive and disability inclusive WASH facilities and displacement settings.
- Gender sensitive/responsive rapid assessments at 72hr and 2 weeks overarching GoL tool plus further gender assessments if needed.

#### Phase 2: 2-4 weeks

- Provision of sex segregated WASH facilities and displacement settings, ensuring accessibility and disability inclusive, and enhanced safety including locked doors, adequate lighting etc.
- Dissemination of updated GBV Referral Pathway/service mapping IEC material.
- Establish Women Friendly Spaces (WFS), staffed with female GBV frontline workers who have been trained in survivor-centered approach, MHPSS and do no harm.
- Develop and disseminate key messages on protection risks including VAC, GBV and PSEA and where survivors, children and communities can seek help.
- Engage existing trained frontline staff on PFA and MHPSS in emergency to provide support at community level.
- Establish gender-sensitive and child-friendly space (CFS) where age-appropriate activities are conducted in a safe and non-discriminatory manner with supervising frontline workers who are trained on safeguarding, PFA and MHPSS.

#### Phase 3: 1-2 months

- Provision/operationalization of WFS and CFS
- Strengthen the social service workforce to ensure quality services for the most vulnerable population

### **Cross-cutting Issues**

#### **Modality of Assistance**

Provision of assistance through in-kind distribution and support service provision of protection programs.

#### Gender, PWD and protection considerations

Gender is a core consideration of all GBV interventions, and the intersectional experience of women and girls with disabilities is also accounted for, particularly providing reasonable accommodations for lifesaving services. The provision of GBV-related assistance utilizes the survivor-centered approach. Specific interventions and assessment will be conducted through a gender lens. This would include, but not limited, to rolling out assessments with particular focus on collecting disaggregated data based on gender, disability, single or female-headed households. Interventions will apply universal design in consideration of gender such as sex-segregated WASH facilities, adequate lighting, doors with locks etc., as well as disability inclusive.

In relation to child protection, the cluster will work with mobile technical teams from the MOLSW, MOH and MoES to conduct regular visits to children with disabilities (CWD). The regular services will include medical check-ups, screening of the type of disability, development of community-based rehabilitation plan for CWD, psychosocial counselling for both children and families, referrals to other services, including education and parenting education, and community education on the rights of children with disabilities and use a non-discriminatory approach.

#### **PSEA and Accountability to Affected Populations**

The cluster will provide technical support on PSEA-related interventions, and continuous PSEA training to Lao Women Union (LWU) as well as set up national hotline to receive SEA reports. In addition, the cluster will train humanitarian focal points of implementing partners deployed needs assessments teams. Awareness- raising activities will be organized at community level on PSEA and their right to receive free assistance and services. Village-level networks of LWU will be maximized to monitor and report incidents while matching these will the channels used by the humanitarian and UN agencies.

### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Labour and Social Welfare (MoLSW)
CO-LEAD:	UNFPA, UNICEF
Members:	UNFPA, UNICEF, Humanity & Inclusion, Plan International, Friends International, MoLSW, LWU, Catholic Relief Services, World Vision, Save the Children International and CARE International



# **Shelter and Non-Food Items (NFI)**

PEOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

150,000

60,000

5.0M

#### **Sectoral Impact and Key Immediate needs**

#### **Impact**

- Approximately 40 percent of PIN or 10,000 households have damaged houses.
- Of these, 9,000 households, or 90 per cent, have slightly damaged houses. They will return to their houses in 10 days.
- On the other hand, about 1,000 households, or 10 per cent, have completely damaged houses. They will stay in the communal shelters for up to three months.
- Collective centers for the affected families who either lost their homes or have damaged houses are set up. These
  centers include temples, schools, hospitals, sports arenas, and other existing structures that will provide temporary living
  accommodation for the displaced families. Estimated average capacity of one center is up to 1,000 people or 166
  households.

#### Needs

- Well-functioning communal shelters.
- Immediate life-saving shelter kits, such as tarpaulins, blankets and sleeping mats.
- Non-Food Items (NFIs), such as cooking utensils, household items.
- Materials and tools for damaged house recovery to support families to return to their houses from communal shelters.

- Shelter kits for minor damaged house recovery, such as aluzinc sheets for roofs, nails, saws and hammers and other needed materials arising from repairs.
- Technical support to adapt the "Build Back Better" principle, including shelter and settlement response plan and early recovery strategy.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Provide emergency supplies such as NFIs, temporary shelter kits, and shelter repair kits for slightly damaged houses with corresponding technical guidance for proper and efficient use of shelter kits.
- Coordinate with other clusters in prioritization and potentially overlapping activities and resources such as NFIs, including communicating with the United Nations Communication Group (UNCG).
- Disseminate standard shelter models.
- Determine locations and begin site planning and registration, as required.
- Deploy Shelter Cluster Coordinator and technical teams to support coordination and shelter repair, respectively.

#### Phase 2: 2-4 weeks

- Distribute additional shelter materials and tools, as required, based on progress monitoring of initial distribution, as required.
- Prepare the transition to the emergency assistance phase to the mid-term assistance phase. Plan the ER shelter strategy
  with the Government and in coordination with other clusters to enhance the resilience of PIN's houses against flood risk.

#### Phase 3: 1-2 months

- Distribute shelter kits, materials and tools based on identified additional needs.
- Identify with the Government, sites and design transitional shelters for families that cannot immediately return to their places of origin.
- Support the Government to develop an exit strategy with other clusters and identify durable shelter solutions for the displaced families.

#### Thematic considerations

#### **Modality of Assistance**

The modality of assistance will be based on in-kind distribution of humanitarian assistance and ensure regular technical assistance to people affected.

#### Gender, PWD and protection considerations

The shelter assistance will prioritize families based on vulnerability criteria to include presence of PWD, female-headed households and at-risk children. Prioritization will be based on a "gendered" assessment tool to ensure appropriateness of assistance. The house designs and surrounding basic services infrastructure will be made with experienced architects and engineers as well as other clusters to ensure that these are accessible by persons with disabilities.

#### **PSEA and Accountability to Affected Populations**

The cluster members including implementing partners and commissioned professionals will be oriented on PSEA principles using their own organizational PSEA approaches or through UNHCR's Policy on Emergency Preparedness and Response<sup>5</sup>, as needed. The local communities, such as women and girls as well as the village chiefs, will also be involved to the discussion, assessment, or any activities to operate the communal shelters. This way the provision of assistance by the cluster is

<sup>&</sup>lt;sup>5</sup> https://emergency.unhcr.org/emergency-preparedness/emergency-policy/unhcr-policy-emergency-preparedness-and-response.

considering the views of their "clientele rather than imposing what the cluster members think what they should provide to the affected families.

#### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Public Work and Transportation (MPWT) and Department of Housing and Urban Planning (DHUP)
CO-LEAD:	United Nations Human Settlement Programme (UN-Habitat)
Members:	International Organization for Migration (IOM), UNOPS, Care, Lao Red Cross Society, Plan International



# Water, Sanitation and Hygiene (WASH)

PEOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

150,000

100,000

3.1M

#### **Sectoral Impact and Key Immediate needs**

#### **Impact**

- Contamination of groundwater and surface water.
- Village wells are flooded, and water supply pipes are damaged.
- Water quality concerns as difficulty boiling water for drinking.
- Household toilets cannot be used as these are flooded and septic tanks are overflowing.
- Lack of access to WASH infrastructure in schools and health care facilities.
- Deterioration of personal hygiene and health.
- No access to personal hygiene kits for women and girls.
- No garbage collection and disposal.
- Increased risk of vector-borne diseases such as malaria, dengue, etc.
- Increased risk of water borne diseases such as diarrhea, cholera, typhoid, etc.
- Remote areas remain inaccessible due to flood water limiting situation monitoring and distribution of support.

#### Needs

In households, schools and health care facilities:

- Access to safe drinking water.
- Access to appropriate sanitation facilities including sex-segregated facilities, accessible to people with disabilities.
- Access to handwashing with soap facilities in key locations such as toilets, food preparation areas, etc.

- Good hygiene practices and access to hygiene items including menstrual hygiene products.
- Assess water quality, safety, and security.
- Garbage collection and rubbish bins.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Providing safe drinking water
  - Deployment of water distribution trucks
  - Household water treatment and storage with chlorine tablets or Agua tabs.
  - Minor repairs of water pipes that can be easily fixed.
  - Water quality monitoring of source water and point-of-use.
- Providing appropriate sanitation facilities
  - Construction of temporary toilets including sex-segregated facilities, accessible to PWD and with adequate safety and lighting provisions.
  - Provision of temporary handwashing with soap facilities.
- Promoting good hygiene practices
  - Health and hygiene promotion and communication campaigns against open defecation.
  - Distribution of hygiene items including menstrual hygiene products.
- Reducing environmental health risk
  - Provision of temporary trash bins, garbage bags and waste reduction.
  - o Vector control management, vector eradication and fumigation.

#### Phase 2: 2-4 weeks

- Continue providing safe drinking water.
  - o Provision of safe drinking water and water treatment supplies for communities with unsafe water supplies.
  - Re-establishing water supply connection in the community
  - Cleaning of wells, well rehabilitation, well disinfection, well water supply restoration, or the construction of new wells.
- Continue providing appropriate sanitation facilities.
  - Provision of toilets including sex-segregated facilities, accessible to people with disabilities and with adequate safety and lighting provisions
  - Provision of handwashing with soap facilities
- Continue Promoting good hygiene practices
  - Health and hygiene promotion and communication campaigns against open defecation.

#### Phase 3: 1-2 months

- Continue providing safe drinking water
  - Rehabilitation of water supply infrastructures including wells and water distribution connections.
  - o Repair of water supply systems e.g., gravity fed systems, boreholes, dug wells and water supply networks.
  - Water safety and security planning.

- Continue providing appropriate sanitation facilities.
  - Repairs on the permanent toilets within the community, with the potential to upgrade from basic sanitation to safely managed sanitation.
- Continue Promoting good hygiene practices.
  - Health and hygiene promotion and communication campaigns against open defecation.
- Repair of WASH facilities in schools and health care facilities as transition to recovery phase, in collaboration with Education Clusters and Health Clusters.

### **Cross-cutting Issues**

#### **Modality of Assistance**

Emergency WASH is defined as the provision of basic and immediate WASH needs necessary to ensure the survival of disaster affected persons, including rapid response solutions such as prepositioning items. In an emergency, WASH stocks will be immediately available to prevent the spread of disease, such as safe water supplies, sanitation facilities, temporary hand washing facilities with soap, and hygiene kits. Based on the reasons above and learning from previous disaster events, the most suitable modality of assistance for WASH interventions is an in-kind-approach. Cash and voucher assistance (CVAs) will also be used as an alternative if the goods needed are available in the market.

#### Gender, PWD and protection considerations

In the WASH in emergencies intervention, all affected community groups, including women, girls, boys, men, persons with disabilities, older people, and other marginalized groups, must have equal opportunities to access and benefit from water services, sanitation, and hygiene promotion. For instance, prior to building a toilet, the cluster will solicit inputs from women, girls, and PWDs. Community-based organizations and informal groups of PWDs will also be engaged to design and implement WASH projects.

#### **PSEA and Accountability to Affected Populations**

Women and men participate in identifying safe and accessible locations for water sources and sanitation facilities. In addition, facilities and water intake points will be monitored to ensure they are safe and accessible (locked, adequately lit, and secured access). For instance, together with the Protection Cluster, raise awareness regarding reporting and response mechanisms that are included during hygiene promotion activities.

Initial data collection, response design, implementation, monitoring, and evaluation are all points at which community members can and should be involved in disaster response.

#### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Health (MoH)
CO-LEAD:	UNICEF
Members:	Department of Water Supply (Nam Papa), Ministry of Public Work and Transport (MPWT), National Centre for Environmental Health and Water Supply (Nam Saat), MoH, MoLSW, Department of Disaster Management and Climate Change, Ministry of Natural Resource and Environment, Lao Red Cross Society, WHO, UN-Habitat, Save the Children, World Vision International, Plan International, Care International, Catholic Relief Services



PEOPLE IN NEED PEOPLE TARGETED REQUIREMENTS (US\$)

150,000

30,000

1,450,000

#### **Sectoral Impact and Key Immediate Needs**

#### **Impact**

- There is not enough capacity in the government for early recovery planning as the resources at the central and local governments are consumed by humanitarian operations.
- Community infrastructures are damaged, including access roads, public facilities that could function as evacuation centers, and irrigation facilities.
- Jobs are lost due to the inundation of agricultural lands, infrastructure damage, lack of accessibility, and disruption of supply chains. The livelihoods of the affected households are threatened.
- Flooding and landslides can potentially increase the risk of exposure to Unexploded Ordnance (UXO).

#### Needs

- Household livelihood support
- Emergency employment
- Fast-yielding agricultural activities such as vegetable gardens and poultry raising.
- Rehabilitation of community infrastructure, such as community roads, evacuation centers, and micro-irrigation facilities.
- Agricultural lands clean-up operation.
- UXO risk education, survey, and clearance, and emergency Explosive Ordnance Disposal (EOD).
- Support for coordination and planning for recovery activities.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Provide technical support through rapid deployment of experts such as first responders and advisors e.g. ER, Communications, Field Security and Resource Mobilization Advisers.
- Rapid Needs assessment and mobilization of Rescue and Relief to the affected population.

#### Phase 3: 1-2 months

- Integrated response with cash and in-kind supports to recover from crisis.
- Rehabilitate and renovate the infrastructure.
- Provide unconditional cash grants to the affected populations.
- Roll out cash-based interventions, such as Cash for Work Programme (CFW), including:

- Rehabilitation of community infrastructures such as roads, school buildings, community centers, irrigation facilities and tourism assets.
- Cleaning up and debris removal from agricultural lands, community roads, and other common areas.
- Launch UXO clearance and risk education programme.
- Mobilize 5-7 UXO clearance teams in affected provinces depending on the size of the affected areas.
- Provide risk education to the at-risk community members around the contaminated areas.
  - o Conduct survey and clearance of UXO contaminated areas of 500 hectares.
  - Conduct emergency EOD roving tasks to address UXO.

### **Cross-cutting Issues**

#### **Modality of assistance**

The Early Recovery activities are based on a development approach with limited in-kind assistance. Cash-based interventions are prioritized to allow rapid deployment of services, especially for emergency employment.

#### Gender, PWD and protection considerations

At least 15 per cent of the funds for recovery activities should be dedicated to projects whose principal objective is to address women's specific needs, advance gender equality. Activities must not exclude the vulnerable groups who may be unable to participate in manual labor, such as persons with disabilities, the elderly, and people with caretaking responsibilities.

#### **PSEA and Accountability to Affected Populations**

The existing mechanisms for the Prevention of Sexual Exploitation and Abuse (PSEA) and Prevention of Sexual Harassment (PSH) of member agencies will be applied to the early recovery cluster activities, and the early recovery programme focal points will coordinate with PSEA and PSH Focal Points in the planning process. The beneficiary communities will be informed of grievance mechanisms and provided with feedback response channels, taking into consideration their literacy, language, social dynamics, and cultural preferences. The needs of the affected communities will be collected and accounted for during the needs survey, mainly based on community consultations and field damage assessments for AAP. The community members will be engaged in selecting community infrastructures to be rehabilitated.

#### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Labour and Social Welfare (MLSW)
CO-LEAD:	United Nations Development Programme (UNDP)
Members:	Ministry of Foreign Affairs (MOFA), Ministry of Planning and Investment (MPI), Ministry of Public Works and Transport (MPWT), Food and Agriculture Organization (FAO), Oxfam, Swiss Red Cross, Lao Red Cross, World Food Programme (WFP), United Nations Office of Disaster Risk Reduction (UNDRR)



### (Common Service Cluster)

#### **REQUIREMENTS (US\$)**

# 207K

#### Sectoral Impact and Key Immediate needs

#### **Impact**

- Areas remain inaccessible due to flood waters.
- Expected accessibility issues in rural and remote communities such as impassable roads and scattered debris.
- Communications and electricity systems are down in highly affected areas.
- Damaged public infrastructure including roads, bridges and unsealed road types.
- Damage and losses of local infrastructure and domestic assets.
- Disruption to local marketplaces with potential damage and losses.
- Disruption and increased demand on local transport/freight services.

#### Needs

- Urgent repair of roads and bridges
- Emergency warehouses for storage capacity
- Increased access to markets.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Mobilization of mobile storage units (MSUs ) in accessible and impacted districts.
- Provision of warehouse storage capacity in key provincial locations such as in Oudomxay, Pakse and Vientiane
- Facilitate receivership of imported humanitarian relief items.
- Support logistics needs of key clusters such as FSAC, Shelter, WASH, Health and Nutrition, Education, among others.

#### Phase 2: 2-4 weeks

- Mobilization of MSUs in accessible and impacted districts.
- Warehouse Storage Capacity provided in key provincial locations such as Oudomxay, Pakse, and Vientiane
- Receivership of imported humanitarian relief items.
- Coordination of logistics and supply chain information across clusters.
- Coordination of logistics support to priority clusters such as FSAC, Health and Nutrition, Education, Protection, and others
- Civil Military Coordination (CMCoord) on supply chain operations on behalf of humanitarian system.
- Transport service provision, as needed.

#### Phase 3: 1-2 months

- Warehouse storage capacity provided in key provincial locations such as Oudomxay, Pakse and Vientiane.
- Receivership of imported humanitarian relief items.
- Coordination of logistics and supply chain information across clusters.
- Coordination of logistics support to priority clusters such as FSAC, Health and Nutrition, Education, Protection and others.
- CMCoord supports supply chain operations on behalf of the humanitarian system.
- Provide transport service, as needed.

### **Cross-cutting Issues**

#### **Modality of Assistance**

Logistics support is a common service, and the modality of assistance is dependent on the demand of the Government and the IASC. The Logistics Cluster will assist in meeting supply chain service gaps into targeted locations impacted by the monsoon flooding.

#### **PSEA and Accountability to Affected Populations**

While the Logistics Cluster is a common service sector, its staff, members, and partners are bound by the same "zero-tolerance" policy on PSEA. Reporting of complaints and cases will be coursed through the lead UN agency of the cluster and appropriate case handling approaches will be made accordance to the rules of the UN.

#### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Labour and Social Welfare (MoLSW)
CO-LEAD:	World Food Programme (WFP)
Members:	Ministry of Defense, Ministry of Health, Plan International Laos, Care International, Lao Red Cross Society, UNICEF, UNFPA, WHO, IOM, CHAI, Save the Children, Caritas Luxembourg, and World Vision Lao



# **Information and Communications Technology (ICT)**

#### (Common Service Cluster)

#### **REQUIREMENTS (US\$)**

# 395K

#### **Sectoral Impact and Key Immediate needs**

#### **Impact**

- Damaged physical infrastructures such as data centers, telecom towers, internet cables and connections and powerlines.
- There is power outage is at 60 per cent and would require up to a month of restoration.
- Communication networks and services are disrupted; 80 per cent of the affected locations do not mobile phone signal for a week and internet signal (3G and 4G) is erratic, if not down. It is estimated that 70 per cent of the locations do not have internet signal.
- Disruptions to communication networks and power outage hinder communication with affected provinces, hence, there
  is patchy situational information and coordination of response.
- Disrupted access to digital resources, usual hotlines and call channels for communication are down. Clusters are not
  able to use their usual hotlines for early warning and information dissemination.
- Power outages affect government operations and power-reliant health cold chains are damaged.
- Hard-to-reach areas are more disconnected from the capital and not able to access critical information, support and resources.

#### Needs

- Back-up power support such as generator sets and solar panels.
- Restoration of powerlines, telecom networks and internet connectivity.
- Setting up of alternative means of communication.
- Technical support for restoration installation of basic communication and power equipment.

#### **Key Response Activities**

#### Phase 1: 0-2 weeks

- Provision and installation of backup power generators in key locations such as in Oudomxay, Pakse and Vientiane.
- Set up common internet and communication service facilities and power charging stations for humanitarian agencies in key locations.
- Set up IT services to agencies, as per request, for field operations.
- Mobilization of communication equipment such as radios, satellite phones and satellite-based internet connections, among others.
- Mobilization and coordination of ICT Cluster along with government and private sector partners.

#### Phase 2: 2-4 weeks

- Continue to provide backup power through generators or local power companies for humanitarian operations, whichever
  is feasible.
- Continue common internet and communication service facilities and power charging stations for humanitarian agencies in key locations.
- Mobilization and coordination of ICT Cluster along with government and private sector partners.
- Provision of technical support to agencies and government partners, as needed.

#### Phase 3: 1-2 months

- Start phase-out of common internet, communication and charging facilities to enable usual service providers to phase back in.
- Mobilization and coordination of ICT Cluster along with government and private sector partners.
- · Provision of technical support to agencies and government partners, as needed.

#### Thematic considerations

#### **Modality of Assistance**

The ICT Cluster provides a common service to the humanitarian community and Government partners. It is demand-driven and will provide the necessary support based on the situation. It will help facilitate ICT supply chain gaps, as required.

#### **PSEA and Accountability to Affected Populations**

While the ICT Cluster is a common service sector, its staff, members, and partners are bound by the same "zero-tolerance" policy on PSEA. Reporting of complaints and cases will be coursed through the lead UN agency of the cluster and appropriate case handling approaches will be made accordance to the rules of the UN.

#### **Cluster Members**

GOVERNMENT LEAD:	Ministry of Technology and Communications (MoTC)
CO-LEAD:	World Food Programme (WFP)
Members:	WHO, UNICEF, UNDP, FAO

## **Annexes:**

#### Annex 1: SOPs for Level 2 and 1

#### **SOPs for Medium Scale Disaster (Level 2)**

Description: The response of the humanitarian agencies is based on the following:

- 1. Humanitarian needs are significantly high and complex.
- 2. Insufficient government resources to adequately respond.
- 3. Insufficient in-country prepositioned stocks.
- 4. Multi-sectoral response is needed with the engagement of a wide range of international humanitarian actors.
- 5. Based on the request from the government of Lao PDR.

Provision of assistance will be based on this concept of operations:

- 1. Cluster approach is rolled out in affected areas.
- 2. Coordination is managed through existing national coordination mechanisms or bilaterally with in-country partners.
- 3. In-country organizations lead sectoral coordination and feed into the national Inter-Cluster Coordination Group (ICCG) acting as the technical arm of the UNCT.

	EARLY WARNING PHASE (- 72 hours)	
<b>(Q</b> )	Monitor meteorological and storm alert systems on the development and progress of in-coming storm and share information of potential threat.	Department of Meteorology and Hydrology (DMH)/MoLSW
8	Convene UNCT meeting: 1. Assess risk; 2. Review contingency planning and status of preparedness; 3. Discuss required updates to plans as required.	UNRCO
·/	Alert OCHA – ROAP for possible required support. Eg. JADE, surge support, UNDAC deployment.	UNRCO, OCHA-ROAP
	Bilaterally discuss required support from OCHA-ROAP, to include but not limited to  • Physical deployment of surge capacity • Mirror team from Bangkok • UNDAC deployment or other regional mechanisms e.g. Search and Rescue (SAR)	UNRCO, OCHA-ROAP
8	Convene the UNCT and ascertain the possibility of joint planning, joint assessments and coordinated response activities.	UNRCO, UNCT

Support Government and/or UNCT to communicate to likely impacted populations, staff and other relevant groups, with relevant warnings, information or advice.	UNRCO/UNCG
In case (of a decision) for agencies to continue with bilateral partnership with their respective government ministries, an information sharing platform and coordination forum shall be maintained for the UNCT and ICCG.	UNRCO, UNCT and ICCG

### **SOPs for Small Scale Disaster (Level 1)**

Description: The response of the humanitarian agencies is based on the following:

- 1. Localized and very targeted in terms of locations, people targeted and prioritized sectors.
- 2. One or few sectors/areas of activity are affected and priority needs.
- 3. Government is generally able to respond to the needs but may request specialized assistance through government ministries to their respective humanitarian counterparts in the UN/INNGOs.
- 4. Generally sufficient stockpiles in the country to address needs.

Provision of assistance will be based on this concept of operations:

- 1. Individual agencies provide aid to affected area(s) via local networks.
- 2. Coordination is managed through existing national coordination mechanisms or bilaterally with in-country partners.
- 3. In-country organizations lead sectoral coordination and feed into the national ICCG acting as the technical arm of the UNCT.

	EARLY WARNING PHASE (- 72 hours	)
<b>(6)</b>	Monitor meteorological and storm alert systems on the development and progress of in-coming storm and share information of potential threat.	Department of Meteorology and Hydrology (DMH)/MoLSW
	Send consolidated update to the UNCT, as needed	UNRCO
8	Convene the UNCT and ascertain the possibility of joint planning, joint assessments and coordinated response activities.	UNRCO
	Support Government and/or UNCT to communicate to likely impacted populations, staff and other relevant groups, with relevant warnings, information or advice.	UNCG
	In case (of a decision) for agencies to continue with bilateral partnership with their respective government ministries, an information sharing platform and coordination forum shall be maintained for the UNCT and ICCG.	UNRCO, UNCT and ICCG
$\uparrow \uparrow$	Discuss required support from the regional office e.g. mirror team, tools or surge support for specific outputs.	UNRCO/OCHA-ROAP

# **Annex 1: Cluster Capacity**

## **Education Cluster Capacity**

### **Prepositioned Items**

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Date of last Information update
CRS	Learning Kit - Education-in- emergency kits including /age- appropriate learning materials, books, writing supplies	kit			1900	Can use emergency procurement with existing suppliers.	

### **Technical Human Resources**

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
UNICEF	Emergency Response	3	Vientiane	24 hours
CRS	Emergency Response - Asia Regional Focal Point	1	Dhaka	24 hours
CRS	Child Literacy / Inclusive Education	1	Vientiane	N/A
CRS	Education in Emergencies	1	USA	48 hours
CFL	Disaster Risk Reduction	1	Sydney	N/A

### **Contingency Funding**

CRS Emergency Response Fund		\$50,000	Ouick onset disaster	10 days
Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilization

## **Food Security Cluster Capacity**

### **Prepositioned Items**

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Any additional note of Items	Date of last Information update
WFP	Rice	МТ	100	Vientiane		April-24		Apr-24
DOSW	Rice	МТ	822	Vientiane		unknown	APTERR	Apr-24
CARE int'l	Turnip green seed	boxes	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Chinese kale seed	boxes	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Any additional note of Items	Date of last Information update
	Long bean seed	boxes	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Cabbage seed	boxes	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Cabbage flower seed	boxes	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Watering pots	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Sticky rice	bags	20	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Canned fish	рс	20	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Instant noodle	рс	20	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	lodized salt	units	20	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Vegetable oil	units	20	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Drinking water	рс	20	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Blanket	sheet	50	Vientiane		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Bowl ( medium size)	unit	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Bowl ( small size)	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Spoon	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Big plate	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Small plate	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Any additional note of Items	Date of last Information update
	Medium stockpot	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Small stockpot	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Glasses	dozen	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Jug	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24
	Black big bucket	units	50	Phongsaly		unknown	Vendors sourced and can be ordered immediately	Apr-24

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
WFP	Emergency Response Assistance	10	Vientiane	Immediate
WFP	GIS support - satellite data mapping of flood impact		HQ based (Rome)	Remote support - 72 hours
WFP	Operational Information Management - visualization of assessment information (needs, impact and capacities) for mapping and reporting		HQ based (Bangkok)	Remote support - 24 hours, rapid deployment - 72 hours
WFP	Emergency field support - response implementation, CBT, monitoring and reporting, supply chain and logistics		HQ based (Bangkok, Rome)	Rapid deployment - 24 - 72 hours
WFP	Emergency Telecommunications (ETC)			
World Vision International	Food security and livelihood	1	Vientiane	Immediate
World Vision International	Emergency response- Operation	1	Vientiane	Immediate
World Vision International	Field operation-Province	6	Province	Immediate
World Vision International	Supply chain management	1	Vientiane	Immediate

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
CRS	Nutrition security specialist	1	Vientiane	72 hours
CARE Int'l	Food Security and Livelihood	1	Vientiane	72 hours
	Nutrition in Emergency	1	Vientiane	72 Hours
	Women Economic empowerment	2	Vientiane	Remote support - 72 hours
	Emergency response- Operation	2	Vientiane	Rapid deployment - 24 - 72 hours
	Field operation-Province	3	Sekong, Phongsaly and Luang Namtha	Rapid deployment - 24 - 72 hours
	Supply chain management	2	Vientiane	Rapid deployment - 24 - 72 hours
	Women and Adolescent Health	3	Vientiane	Remote support - 72 hours
	Women Resilience and Climate Action	2	Vientiane	Remote support - 72 hours
	Food Security and Livelihood	1	Vientiane	72 hours
	Nutrition in Emergency	1	Vientiane	72 Hours

### **Contingency Funding**

Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilization
WFP	Immediate Response Allocation	As needed	Official request for assistance from GoL and approval from WFP Headquarters	72 Hours
CRS	CRS Emergency Response Fund	USD 50,000	Rapid onset disaster, lifesaving activities	10 days

## **Health and Nutrition Cluster Capacity**

### **Prepositioned Items**

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Date of last Information update
UNFPA	Implantable Contraceptives (Etonogestrel 68mg x 1)	Pieces	17,007	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Intrauterine Device (IUD) (TCu380A IUD, sealed in polymer pouch, terminally sterilized.)	Pieces	24,975	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Injectable Contraceptives (Medroxyprogesterone acetate) suspension for injection 150 mg/ml)	Vial	200,000	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Injectable Contraceptives (Depo- Provera 150mg/ml Injection)	Ampoules	14,350	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Injectable Contraceptives (Syringe 0.05ml)	Pieces	2,700	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Injectable Contraceptives (Syringe 0.5ml)	Pieces	9,000	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Injectable Contraceptives (Syringe 1ml)	Pieces	325,997	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Injectable Contraceptives (Syringe 5ml)	Pieces	3,600	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Combined Low Dose OC Pills (Levonorgestrel 0.15mg + ethinylestradiol 0.03mg + Fe)	Blister	339,168	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Manual Vacuum Aspiration kit (Double valve syringe Plus, 60ml, for MVA)	Pieces	1,040	central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Manual Vacuum Aspiration kit (Mifepristone 200mg + 4 misoprostol 200 mcg tablets (4x) in one blister, set of 5 tablets)	Pieces	8,000	central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Emergency Contraceptive (Levonorgestrel 0.75 mg, tablets. 1 pack = 2 tablets.)	Blister	1,944	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	Male condom (Male condom 49mm, standard, natural)	Piece	2,592	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	HIV Rapid Test (Determine)	Pieces	3,615	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNFPA	HIV /Syphilis Combo Test Kit	test	44,250	Central Warehouse, Vientiane Capital		7 March 2023 (mSupply)
UNICEF	Ready-to-use Therapeutic Food (RUTF)	Sachets	515,295	Central Warehouse, Provincial Warehouse and Districts		3rd May 2024 (m supply)

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Date of last Information update
UNICEF	F-75	Tins	2182	Central Warehouse & Provincial Warehouse		3rd May 2024 (m supply)
UNICEF	F-100	Tins	1089	Central Warehouse & Provincial Warehouse		3rd May 2024 (m supply)
UNICEF	Mebendazole tablets	tablets	282268	Central Warehouse, Provincial Warehouse and Districts		3rd May 2024 (m supply)
UNICEF	MUAC tapes	PAC	10,000	Central Warehouse, Provincial Warehouse and Districts		3rd May 2024 (m supply)

Agency	Technical Expertise	Number of Experts	Current location	Timeframe for deployment
UNFPA	Sexual and Reproductive Health Specialist	1	Vientiane Capital, Laos	Within 72 Hours
UNFPA	Minimum Initial Service Package (MISP) Coordinator	1	Vientiane Capital, Laos	Within 48 hours
UNFPA	Reproductive Health Commodities Security (R HCS) focal point	1	Vientiane Capital, Laos	Within 48 Hours
UNFPA	Communication on Sexual and Reproductive health	1	Vientiane Capital, Laos	Within 48 hours
WH0	Incident manager - Support health response coordination	1	Lao WCO	within 24 hours
WH0	Epidemiologist - Support risk assessment, need assessment	2	Lao WCO	within 24 hours
WH0	logistician	1	WPRO-Manila	within 1 week
WH0	Immunization specialist	1	Lao WCO	within 1 week
WH0	Mental health	1	WPRO-Manila	within 1 week
WH0	Mother-child health	1	Lao WCO	within 48 hours
WH0	Risk communication	1	Lao WCO	within 48 hours
WHO	Vector borne diseases specialist	1	Lao WCO	within 48 hours
WHO	EOC manager -Support country to activate EOC and establish incidence management system for the outbreak/emergencies, coordinate health response	1	Lao WCO	within 48 hours
CRS	Mother and Child health and nutrition	1	Lao PDR	within 72 hours
UNICEF	Nutrition Specialist (International)	1	Vientiane Capital, Laos	within 72 hours
UNICEF	Nutrition Specialist (National)	1	Vientiane Capital, Laos	within 72 hours
UNICEF	Maternal, Newborn and child health team	2	Vientiane Capital, Laos	within 72 hours
UNICEF	Immunization team	2	Vientiane Capital, Laos	within 72 hours
WVI	Health and Nutrition	1	Vientiane Capital, Laos	Within 72 hours

### **Contingency Funding**

Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilization
WHO	Emergency response - an initial fund that can be released immediately with WHO Representative's approval	10,000	MOH's official request for emergency response	
WHO	Outbreak investigation and response - available at the national center for laboratory and epidemiology, as part of routine outbreak contingency fund	40,000	When there is an outbreak or need on investigation	
CRS	CRS Emergency Response Fund	50000	Quick onset disaster	10 days

### **Protection Cluster Capacity**

### **Prepositioned Items**

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Date of last Information update
UNFPA	Dignity Kits (essential items for safety, security, dignity, hygiene, sexual and reproductive health needs of women and girls)	Sets	700	Central MoH Wareho use			11 /04 /2 4
CARE	Dignity Kits (soap, toothbrush, toothpaste, detergent, sanitary pads)	Sets		Dak Chueng, Sekong			25/04/24

#### **Technical Human Resources**

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
UNFPA	GBV Coordination in Emergencies	1	Vientiane, Laos	Within 24 hours
UNFPA	PSEA (Technical)	2	Vientiane, Laos	Within 24 hours
UNICEF	Child Protection and PSEA	2	Vientiane, Laos	Within 72 hours
CARE	PSEA (Technical)	1	Vientiane, Laos	Within 72 hours

### **Shelter Cluster Capacity**

### **Prepositioned Supplies**

Agency	Relief Item	Unit	Number Items in Stock	Location		Date of last Information update
I Work and I ransport	Immediate kit for house recovery	set	25	Attapeu	aluzinc sheet for roofs, nails, tools (saw and hammer)	Apr 2022

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
UN-Habitat	Architect (Lao native speaker)	1	Vientiane Capital, Lao PDR	Within 24 hours
UN-Habitat	Civil Engineer (Lao native speaker)	1	Vientiane Capital, Lao PDR	Within 24 hours
UN-Habitat	Information Management (1 Lao native speaker)	2	Vientiane Capital, Lao PDR	Within 24 hours
UN-Habitat	Project Management	3	Vientiane Capital, Lao PDR	Within 24 hours
ЮМ	Procurement and Logistics (1 Lao native speaker)	2	Vientiane Capital, Lao PDR	Within 24 hours

## **WASH Cluster Capacity**

### **Prepositioned Items**

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Date of last Information update
UNICEF	Hygiene Soap Bars 80gr (10 bar per pack)	pcs	4000	Central NamSaat			May 2024
UNICEF	Hygiene Soap Bars 80gr (10 bar per pack)	pcs	6940	NamSaat Oudomxai			May 2024
UNICEF	Hygiene Soap Bars 80gr (10 bar per pack)	pcs	6930	NamSaat Savannakhet			May 2024
UNICEF	Hygiene Soap Bars 80gr (10 bar per pack)	pcs	6800	NamSaat Saravane			May 2024
UNICEF	Menstrual Hygiene Pads - 12 parcel per pack (1 parcel/4 each)	unit	500	Central NamSaat			May 2024
UNICEF	Menstrual Hygiene Pads - 12 parcel per pack (1 parcel/4 each)	unit	500	NamSaat Oudomxai			May 2024
UNICEF	Menstrual Hygiene Pads - 12 parcel per pack (1 parcel/4 each)	unit	450	NamSaat Savannakhet			May 2024
UNICEF	Menstrual Hygiene Pads - 12 parcel per pack (1 parcel/4 each)	unit	500	NamSaat Saravane			May 2024
UNICEF	1000 Litre Plastic Water Tank With Stainless Steel Frame Cage - White Color IBC (Intermediate Bulk Container)	unit	10	Central NamSaat			May 2024
UNICEF	1000 Litre Plastic Water Tank With Stainless Steel Frame Cage - White Color IBC (Intermediate Bulk Container)	unit	0	NamSaat Oudomxai			May 2024
UNICEF	1000 Liter Plastic Water Tank With Stainless Steel Frame Cage - White Color IBC (Intermediate Bulk Container)	unit	20	NamSaat Savannakhet			May 2024
UNICEF	1000 Litre Plastic Water Tank With Stainless Steel	unit	0	NamSaat Saravane			May 2024

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Date of last Information update
	Frame Cage - White Color IBC (Intermediate Bulk Container)						
UNICEF	Drinking water container (20 litre capacity)	set	200	Central NamSaat			May 2024
UNICEF	Drinking water container (20 litre capacity)	set	1080	NamSaat Oudomxai			May 2024
UNICEF	Drinking water container (20 litre capacity)	set	2333	NamSaat Savannakhet			May 2024
UNICEF	Drinking water container (20 litre capacity)	set	1769	NamSaat Saravane			May 2024
UNICEF	White Plastic buckets with lid (20 litre capacity)	pcs	185	Central NamSaat			May 2024
UNICEF	White Plastic buckets with lid (20 litre capacity)	pcs	1080	NamSaat Oudomxai			May 2024
UNICEF	White Plastic buckets with lid (20 litre capacity)	pcs	2360	NamSaat Savannakhet			May 2024
UNICEF	White Plastic buckets with lid (20 litre capacity)	pcs	0	NamSaat Saravane			May 2024
UNICEF	Plastic bucket, black colour (10 litre capacity)	pcs	200	Central NamSaat			May 2024
UNICEF	Plastic bucket, black colour (10 litre capacity)	pcs	0	NamSaat Oudomxai			May 2024
UNICEF	Plastic bucket, black colour (10 litre capacity)	pcs	316	NamSaat Savannakhet			May 2024
UNICEF	Plastic bucket, black colour (10 litre capacity)	pcs	1325	NamSaat Saravane			May 2024
UNICEF	Plastic water containers	pcs	0	Central NamSaat			May 2024
UNICEF	Plastic water containers	pcs	0	NamSaat Oudomxai			May 2024
UNICEF	Plastic water containers	pcs	370	NamSaat Savannakhet			May 2024
UNICEF	Plastic water containers	pcs	176	NamSaat Saravane			May 2024
UNICEF	Water Dipper	pcs	185	Central NamSaat			May 2024
UNICEF	Water Dipper	pcs	1120	NamSaat Oudomxai			May 2024
UNICEF	Water Dipper	pcs	2280	NamSaat Savannakhet			May 2024
UNICEF	Water Dipper	pcs	948	NamSaat Saravane			May 2024
UNICEF	Chlorine granules (powder of 50 Kg / container)	container	0	Central NamSaat			May 2024
UNICEF	Chlorine granules (powder of 50 Kg / container)	container	0	NamSaat Oudomxai			May 2024
UNICEF	Chlorine granules (powder of 50 Kg / container)	container	9	NamSaat Savannakhet			May 2024
UNICEF	Chlorine granules (powder of 50 Kg / container)	container	0	NamSaat Saravane			May 2024
UNICEF	Coagulant (Aluminum Sulphate)	Kg	0	Central NamSaat			May 2024
UNICEF	Coagulant (Aluminum Sulphate)	Kg	30	NamSaat Oudomxai			May 2024
UNICEF	Coagulant (Aluminum Sulphate)	Kg	20	NamSaat Savannakhet			May 2024

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Date of last Information update
UNICEF	Coagulant (Aluminum Sulphate)	Kg	0	NamSaat Saravane			May 2024
UNICEF	Water Purifier (NaDCC) 33mg tabs (1 Box-10,000 tablets - 1000 foil strips of 10 tablets)	box	150	Central NamSaat			May 2024
UNICEF	Water Purifier (NaDCC) 33mg tabs (1 Box-10,000 tablets - 1000 foil strips of 10 tablets)	box	4	NamSaat Oudomxai			May 2024
UNICEF	Water Purifier (NaDCC) 33mg tabs (1 Box-10,000 tablets - 1000 foil strips of 10 tablets)	box	5	NamSaat Savannakhet			May 2024
UNICEF	Water Purifier (NaDCC) 33mg tabs (1 Box-10,000 tablets - 1000 foil strips of 10 tablets)	box	0	NamSaat Saravane			May 2024
UNICEF	Tarpaulin plastic sheets with UNICEF logo small(4mx5m size)	sheet	106	Central Nam saat			May 2024
UNICEF	Tarpaulin plastic sheets with UNICEF logo small(4mx5m size)	sheet	30	Nam Saat Oudomxay			May 2024
UNICEF	Tarpaulin plastic sheets with UNICEF logo small(4mx5m size)	sheet	15	Nam Saat Savanakheth			May 2024
UNICEF	Tarpaulin plastic sheets with UNICEF logo large size	sheet	7	Central Nam Saat			May 2024
UNICEF	Tarpaulin plastic sheets with UNICEF logo large size	sheet	2	Nam Saat Saravane			May 2024
CRS	Handwashing stations		0	Savannakhet		Can use emergency procurement of existing suppliers. Piping and tank stands for simple handwashing stations; can be used with or without a water connection	Apr 2023
CRS	Hygiene Kits (Soap Bar 110g; Buckets with lid 14 lit -1; Detergent 1.5kg-1; Shampoo 500ml; Adult Tooth Paste 75ml; Child Tooth Paste (75 ml); Adult Tooth Brush medium, 2 Pcs; Child Tooth Brush 3 Pcs; Clothesline with Clothespins 1 set; Multiple purpose cloth cotton 2 pcs; Reusable Menstrual Pad 2 pcs; Soap Box plastic 1)	pcs	0			1029 (activated only in case of emergency, available approx. 15 days after)	Apr 2023
World Vision	Hygiene Kits	pcs	0			activated only in case of emergency	Apr 2023

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
UNICEF	WASH in Emergencies	2	Vientiane Capital, Laos	72 hours
UN-Habitat	Architect (Lao native speaker)	1	Vientiane Capital, Lao PDR	Within 24 hours
UN-Habitat	Civil Engineer (Lao native speaker)	1	Vientiane Capital, Lao PDR	Within 24 hours
UN-Habitat	Information Management (1 Lao native speaker)	2	Vientiane Capital, Lao PDR	Within 24 hours
UN-Habitat	Project Management	3	Vientiane Capital, Lao PDR	Within 24 hours
WHO	- WASH in Healthcare Facilities - Health care waste management - Water quality surveillance	2	Vientiane, Lao PDR	48 hours
World Vision	WASH in Emergencies	6	Vientiane Capital (1), Khammuane (2), Luangprabang (1), Savannakhet (2), Saravane (2)	72 hours
CRS	WASH in Emergencies	3	Khammuan (1) Savannakhet (1); Dhaka, Bangladesh (1)	24-72 hours

### **Contingency Funding**

Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilisation
UNICEF	UNICEF Lao PDR Country Office can move some funds from program budget to respond to emergencies depending on scale of emergency		National scale of emergency	

# **Early Recovery Cluster Capacity**

#### **Technical Human Resources**

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
UNDP	First Responders	1	Asia	24-72 hours
UNDP	SURGE Advisors	as needed	Asia	2 - 3 weeks
UNDP	UXO Chief Technical Advisor	1	Vientiane	Immediate
UNDP	PWD, Gender, PSEA/PSH	3	Vientiane	Immediate
Lao Red Cross	LRC National Disaster Response Team	20	Vientiane	Immeidate

### **Contingency Funding**

Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilization
UNDP	Catalytic Funds through TRAC3 (for Programming)	Up to \$ 200K	Subject to the decision of the Crisis Board based on the scale and complexity of the situation	Initiated 1-2 days after impact
UNDP	Catalytic Funds through TRAC3 (for Assessment and Coordination)	Up to \$ 100K	Subject to the decision of the Crisis Board based on the scale and complexity of the situation	Initiated 1-2 days after impact
UNDP	"Supporting Effectiveness and Efficiency in the UXO Sector to contribute to the achievement of SDG 18 and Safe Path Forward III (SPF III)" Project - Roving task	Up to \$ 50K	Subject to the authorization from the donors and availability of funds at impact	4-7 days
Oxfam	Rapid Response Fund (regional): To support immediate start up of emergency and/or support WROs to implement targeted response	EUR 10-30K, depending on the scale of the crisis and the funding needs	Response plan/ proposed activities	To be utilized within the timeframe of the emergency response (3-6 months, subject to financial year requirements)
Oxfam	Catastrophe Fund (global): a pooled rapid response fund to enhance the value, scope and size of Oxfam's humanitarian work and enable the funds to be easily and directly accessed so that Oxfam can respond effectively and quickly to humanitarian crises	EUR 10-30K, depending on the scale of the crisis		Typically within 48 hours from the onset of the crisis. Need to be used within agreed timeline and cannot be carried over to the next financial year
Lao Red Cross	Supporting to Emergency Assessment, Emergency Relief		Subject to scale of disasters and request to RCRC partners	

## **Logistics Cluster Capacity**

### **Prepositioned Items**

Agency	Relief Item	Unit	Capacity	Location	Number of Items in Pipeline	Date of last Information update
DOSW	Warehouse (HOE)	Temporary (Mobile Storage Unit)		Houayxay district, Bokeo province	n/a	n/a
DOSW	Warehouse (LXG)	Temporary (Mobile Storage Unit)		Namtha district, Luangnamtha province	n/a	n/a
DOSW	Warehouse (ODX)	Temporary (Mobile Storage Unit)	960 Cubic meter	Navannoi village, Xay District	n/a	n/a
DOSW	Warehouse (LPB)	Permanent		Phonsaath Village, Luangprabang	n/a	n/a
DOSW	Warehouse (XYB)	Temporary (Mobile Storage Unit)		Kaeng Village, Xayyabouly district, Xayyabouly	n/a	n/a

Agency	Agency Relief Item Unit		Capacity	Location	Number of Items in Pipeline	Date of last Information update	
DOSW	Warehouse (XYB)	Using office's space	150 Cubic meter	Kaeng Village, Xayyabouly district, Xayyabouly	n/a	n/a	
DOSW	Warehouse (XKH)	Permanent	570 Cubic meter	Pek district, Xiengkhuang Province	n/a	n/a	
DOSW	Warehouse (XSB)	Permanent	600 Cubic meter	Anouvong district, Xaisomboun Province	n/a	n/a	
DOSW	Warehouse (VTE Pro)	Permanent	480 Cubic meter	Viengkham district Vientiane Province	n/a	n/a	
DOSW	Warehouse (VTE)	Permanent	4,500 Cubic meter	Danxang village, Xaythany district, Vientiane Capital	n/a	n/a	
DOSW	Warehouse (BLX)	Permanent	9,000 Cubic meter	Paksantai Village, Bolikhamxay	n/a	n/a	
DOSW	Warehouse (THK	Temporary (Mobile Storage Unit)	960 Cubic meter	Thakhek district, Khammouane Province	n/a	n/a	
DOSW	Warehouse (SVK)	Temporary (Mobile Storage Unit)	960 Cubic meter	Kaysone district, Savannakhet Province	n/a	n/a	
DOSW	Warehouse (SRV)	Permanent	1,570 Cubic meter	Saravane district, Saravane Province	n/a	n/a	
DOSW	Warehouse (SKG)	Temporary (Mobile Storage Unit)	960 Cubic meter	Lamam district, Sekong Province	n/a	n/a	
DOSW	Warehouse (SKG)	Temporary (old building)	504 Cubic meter	Lamam district, Sekong Province	n/a	n/a	
DOSW	Warehouse (CMP)	Permanent	605 Cubic meter	Phoumuang village, Pakse	n/a	n/a	
DOSW	Warehouse (ATP)	Temporary (Mobile Storage Unit)	960 Cubic meter	Samakhisay district, Attapeu province	n/a	n/a	
DOSW	Warehouse (ATP)	Permanent	5,400 Cubic meter	Samakhixay district, Attapeu province	n/a	n/a	
DOSW	Warehouse (ATP)	Permanent	1,800 Cubic meter	Sanamxay district, Attapue province	n/a	n/a	
CARE	Storage	Permanent	24 Cubic meters	Ban Phonxaitai, Khoua, Phongsaly	n/a	26-Apr-24	
CARE	Storage	Permanent	36 Cubic meters	Ban Nonsavanh, Dakcheung, Sekong	n/a	26-Apr-24	
WFP	Warehouse (VTE)	Permanent	8,410 Cubic meter	Danxang village, Xaythany district, Vientiane Capital	Commodities 402 mt	12-Apr-24	
WFP	Warehouse (ODX)	Permanent	1,960 Cubic meter	Donkeo village, Xay district, Oudomxay province	Commodities 0.075 mt	12-Apr-24	
WFP	Warehouse (PKS)	Permanent	2,200 Cubic meter	Phoumoung village, Pakse district, Champasack province	Commodities 501 mt	12-Apr-24	

Agency	Relief Item	Unit	Capacity	Location	Number of Items in Pipeline	Date of last Information update
V// F P	Mobile Storage Unit (MSU)	1		Danxang village, Xaythany district, Vientiane Capital	n/a	12-Apr-24
	Mobile Storage Unit (MSU)	2		Donkeo village, Xay district, Oudomxay province	n/a	12-Apr-24
	Mobile Storage Unit (MSU)	1		Phoumoung village, Pakse district, Champasack province	n/a	12-Apr-24

<sup>\*</sup> Information regarding medical storage facilities at the provinces and districts under Ministry of Health also available

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
WFP	Supply Chain	2	In country	Within 24 hours
WVI Laos	Supply Chain	7	In country	Within 8 hours
WHO	Supply Chain	2	In country	Within 24 hours
Plan international	Supply Chain	2	In country	Within 24 hours
CARE Laos	Supply Chain	3		After approved by Country Director
CHAI	Supply Chain	2	In country	Within 10 hours

### **Contingency Funding**

Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilization
WFP			Official request for assistance from GoL and approval from WFP Headquarters	72 hours

### **ICT Capacity**

### **Prepositioned Supplies**

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Date of last Information update
WFP (Laos)	SAT Phone		4	Vientiane, Pakse, ODX, and Bounnuea office		04/22/2024
WFP (Laos)	Small Generator		1	Vientiane office		04/22/2024

Agency	Relief Item	Unit	Number Items in Stock	Location	Number of Items in Pipeline	Pipeline item current status note	Date of last Information update
WFP (Laos)	B-Gand (Emergency tool Kit)		1	Vientiane office			04/22/2024
WHO (Laos)	SAT Phone		2	Vientiane office			04/23/2024
UNDP (Laos)	SAT Phone		5	Vientiane office			04/23/2024
UNDP (Laos)	Pocket Wifi		5	Vientiane office			04/23/2024
UNDP (Laos)	B-Gand (Emergency tool Kit)		1	Vientiane office			04/23/2024
UNFPA (Laos)	SAT Phone		3	Vientiane office			04/23/2024
UNFPA (Laos)	Pocket Wifi		12	Vientiane office			04/23/2024
UNICEF (Laos)	B-Gand (Emergency tool Kit)		2	Vientiane office			04/23/2024
UNICEF (Laos)	SAT Phone		12	Vientiane office			04/23/2024
FAO (Laos)	Generator		1	Vientiane Office			4/25/2024
FAO (Laos)	SAT Phone		4	Vientiane Office			4/25/2024

Agency	Technical Expertise	Number of Experts	Current Location	Timeframe for deployment
WFP	ICT	1	In country	24 hours
UNDP	ICT	1	In country	24 hours
UNICEF	ІСТ	1	In country	24 hours
WH0	ІСТ	1	In country	24 hours
WFP	ICT and telecom	3	Regional	48-72 hours
WFP	Global Emergency Telecommunications Cluster (ETC) team	4	Dubai	48-72 hours

#### **Contingency Funding**

Agency	Description of contingency fund	Estimated Value \$US	Access conditions	Timeframe for fund mobilization
WFP	Internal Response Allocation	18500.000	Official request for assistance	24-48 hours

### **Annex 2: Communications in Emergency**

Providing clear communications and guidance in a crisis is crucial for affected populations and effective responses. The nature of the event will determine the themes, needs, audiences, sensitivity and messaging, as well as the UN Agencies, NGOs and Ministries involved in communicating and/or providing guidance. In any situation, the UN Communications Group (UNCG) can be activated to provide a range of core and supportive functions, relevant to the context, situational needs and response, and UNCG member capability.

During a crisis, the UNCG provides strengthened inter-agency cooperation and leadership, ensuring communications on behalf of the UN applies a 'One UN' approach with consistent messaging towards staff and personnel. It is important to note that UNCG actions are intended to complement, amplify and/or support communications efforts by relevant agencies, or support a cohesive and unified UN voice in coordination with the government of Lao PDR.

Potential actions as required	Lead Agency
Subject to the scale of the crisis and needs, establish a UNCG 'crisis team' drawing on focal points from applicable UN agency expertise and capability relevant to the crisis, and as required, establish focal points for key actions.	UNRCO/UNCG
Provide advice and guidance to the local crisis or security management team on all issues regarding external and internal communication.	UNRCO/UNCG
Determine immediate communication needs and develop a communications strategy or plan as required, and/or develop, provide guidance on, or amplify communications materials, tools or activities (i.e. press briefings).	UNRCO/UNCG
Develop a set of common overarching country-level core messages, in relevant languages, reflecting any guidance received from the local crisis management team, incorporating verified data, and managing clearance processes. Additionally, track and collate agency-specific messaging to avoid potential contradictions.	UNRCO/UNCG
Establish and conduct regular briefings for the UNCG crisis team or wider UNCG, and regularly share updates and joint messaging.	UNRCO/UNCG
Support the Designated Official with dissemination of security/crisis-related and internal communications to all UN staff and personnel.	UNRCO/UNCG
As required, establish potential gaps in Government communications response and capability, and identify areas of support if appropriate.	UNRCO/UNCG
Act as a focal point for UN system communications requests (i.e. in support of visibility of the crisis, or advocacy requests), and/or support external partner engagement.	UNRCO/UNCG
Act as a focal point for domestic and international media queries and requests, and support responses.	UNRCO/UNCG
Regularly report domestic and international media coverage, and/or public sentiment via social media monitoring/analysis or use of other sources.	UNRCO/UNCG
Regularly report misinformation and disinformation trends and messaging, security threats, or other issues of concern, and advise on responses.	UNRCO/UNCG

### **Annex 3: Minimum Preparedness Actions**

### A) Strategic Level: Minimum Preparedness Actions (MPAs)

These MPAs are designed to be undertaken as a collective international community, under the leadership of the UNRCO and UNCT. This table provides a checklist of areas to work on prior to the disaster event. The MPAs aim to: 1.) establish minimum emergency preparedness standard and for UNCT to measure its level of response readiness; 2) lay a foundation for a rapid build-up of emergency readiness, should a risk become imminent, and 3) provide basic operational readiness to enable response to a sudden-onset emergency.

Preparedness Actions	Lead Agency	Status
Common understanding of roles and responsibilities between the government of Lao PDR and the resident international agencies (UN and INGOs) as well as understanding of appropriate use of international response mechanisms.	UNRCO	Ongoing
Raise awareness among all humanitarian agencies of government coordination structures for emergency response, with focus on the interoperability between the national and humanitarian coordination structures.	UNRCO	Ongoing
Review existing coordination mechanisms, including the UNCT/Clusters, in support of government structures with focus on:  Clarification of cluster/sector activation Clarification of roles and responsibilities Enhancing the role of INGOs, Red Cross, and line ministries as relevant Updating the UNCT membership and contact list, including that of the INGOs, Red Cross and relevant ministry counterparts	UNRCO with MoLSW	
Review and agree on trigger mechanisms between the humanitarian community and the government of Lao PDR, including request for international assistance, in line with the new Disaster Management law.	UNRCO with MoLSW	
Discuss and adopt individual cluster activation mechanism for different levels of disaster (e.g., small, medium and large scale)	UNRCO, MoLSW ETF	
Review and update terms of reference of the Emergency Task Force (ETF) and clusters to ensure common understanding of their technical role to support the UNCT.	UNRCO and MoLSW	
Coordinate with the government of Lao PDR and UNCT on a common emergency communications strategy, including that with the affected communities for early warning, risk monitoring and information dissemination during the response.	UNRCO	
Organize and set-up a core Emergency Communications Group (ECG), with corresponding TORs. These shall be activated in case of a large-scale emergency, in agreement with the government of Lao PDR.	UNRCO	Completed
Under the leadership of the UNCT, train/ orient the ETF and other relevant humanitarian partners on:  1. International response mechanisms 2. Flash appeals and humanitarian crisis response plans (HCRPs) 3. Resource mobilizations tools (e.g. CERF, ECG) 4. Emergency Response Preparedness 5. Situation/risk monitoring and response reporting (e.g., flash updates, situation updates)	UNRCO	
Establish community engagement mechanisms and protocols for joint community feedback mechanisms.	UNRCO	
Establish clear protocol for risk monitoring, reporting and information sharing within the humanitarian community and vis-a-vis the government of Lao PDR.		
The government of Lao PDR, through the MoLSW and UNCT agree on joint assessments protocols, procedures, and tools.	UNRCO/ MoLSW	
Review and update of existing Multi-cluster Initial Rapid Assessment. Endorsement of the IASC will be sought thereafter.	UNRCO, ETF, MoLSW	
The government of Lao PDR, through MoLSW, and UNCT agree on levels of triggers for requesting or accepting international support, both in-country and outside the country.		
Orient all relevant humanitarian partners on requirements for visas, custom clearances, visas, as well as access requirements or constraints to affected people, if any.	UNRCO	
Updated resource inventory and stockpiling of relief items of the international community	Cluster lead/co- leads	

### B) Operational (Cluster Level): Minimum Preparedness Actions

This section is a breakdown of per cluster MPAs to complement the strategic level initiatives for emergency response preparedness. Noting that each cluster has different levels of and priorities for preparedness, hence, this section will reflect MPAs per cluster. This section will also include cluster agreements on their internal preparedness and response protocols.

### **Education Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
Schools submit annually their Comprehensive Safe Schools Survey on the digital application for review and planning of DESB, PESS, and MOES	MoES and Cluster Lead	in discussion			
Update 3W GIS-enabled online platform LESMIS	MoES and UNICEF	ongoing	n/a		
Cluster meeting at regular basis at least twice a year	MoES and Cluster Lead	in discussion	n/a		
Develop capacity of implementing contingency plan for provincial and district education officials and school directors and teachers	MoES and UNICEF	ongoing	30 June 2024		
Set up early warning communications to 500+ district education offices, schools, and communities in 12 districts of Khammuane and Savannakhet	CRS	ongoing	n/a		
Emergency procurement of learning materials.	CRS	ongoing	n/a		
Cluster members to agree on common approaches of using each organization's materials for education interventions to ensure consistency and these materials have been approved by the Government	MoES and Cluster members	In discussion			

### Food Security and Agriculture (FSAC) Preparedness Actions

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
3Ws Matrix	WFP	April-24	April-24	Ongoing	template link
Emergency Rice Reserve Pilot	WFP	Sep-22	Dec-24	Ongoing	
Prepositioned rice stocks	WFP	Ongoing	Ongoing	Low	
Small animal raising- Inputs and training	World Vision	Jan-23	Ongoing	Ongoing	
Home gardening - Inputs and training	World Vision	Jan-23	Ongoing	Ongoing	
Assessing FS and nutritional vulnerabilities at the community level in CRS's target regions of Khammaouane (KHM) and Savannakhet (SVK), establishing warehousing and commodity distribution systems (through the current school lunch program).	CRS	Oct-23	Sep-24	Ongoing	

# **Health and Nutrition Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
Conduct Health Cluster meeting twice per year for preparedness					
Strengthen national health security to implementing the national health security workplan 2022-2025	MOH with support of partners			Ongoing	
Finalise a procedure for accepting international assistance for health	мон-wно	2022	Dec-2024	Ongoing	
Strengthen public health emergency management capacity through operation of the Public Health Emergency Operation Center (PHEOC) all public health emergency/disaster response coordination and response activities.	мон-wно		Dec-2024	Ongoing	
Conduct informal health partner meeting	wно			Ongoing	
- Strengthen Emergency Medical Team (EMT) -Finalize and endorse strategic plan for EMT -Provide training EMT deployment SOP -Procure EMT equipment for national EMT and provide familiarization workshop for EMT	мон-wно	2023	2024	Ongoing	
Strengthen Health Information System	мон-wно			Ongoing	
Strengthen epidemiological capacity through the Field Epidemiology training	мон-wно			Ongoing	
Strengthening the supply chain system and stock review by addressing the Last mile assurance process in the central warehouse and decentralized warehouse	UNFPA	2023	2024	Ongoing	
Minimum Initial Packages service (MISP) training in the UNFPA country office, to refresh the staff capacity and role for the emergency response (UNFPA Focal points)	UNFPA	2023	2024	Training planned on September 2023	
Setting up the Adolescent and Youth Friendly Service (AYFS) room in the Service delivery point to ensure the availability for the giving services to the affected people and we do plan to expand to Luangnamtha and other provinces.	UNFPA	2023	2024	Ongoing	
Strengthen community-based health and nutrition system and referral (supporting Community Health Volunteers and DHO capacity building KHM and SVK)	CRS	2023	2024	Ongoing	
Assessing nutritional needs and vulnerabilities at community level, promote and support breastfeeding and optimal IYCF feeding in target areas where CRS is active KHM and SVK (through existing school meal programs)	CRS	2023	2026	Ongoing	
Partner Mapping	UNICEF	2023	2024	Ongoing	
Coordination with line ministry and nutrition partners/ stakeholders	UNICEF	2023	2024	Ongoing	

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
Rapid Assessment of preparedness and functionality of Severe Acute Malnutrition (SAM) treatment and management services	UNICEF	2023	2024	Ongoing	
Prepositioning of nutrition commodities including RUTF, F75 and F100 and Nutrition Kits	UNICEF	2023	2024	Ongoing	
Assess the shortcomings in training capabilities and coordinate nutrition-specific interventions for service providers, with a specific emphasis on addressing severe acute malnutrition and Infant and Young Child Feeding (IYCF) issues.	UNICEF	2023	2024	Ongoing	
Develop emergency response preparedness plan for floods	UNICEF	2023	2024	Ongoing	

## **Protection Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource link
Strengthen the #1362 national GBV/abuse/trafficking hotline to more reliable connections and power lines to avoid seasonal power cuts and disruption to GBV services	UNFPA	Ongoing since November 2022	July 2023	Ongoing > Discussions with implementing partners (IP)and agreed course of action	
Back-up plan to the above: prepare IEC material with LWU to disseminate information about alternative contact modalities (e.g. WhatsApp) and revised GBV referral pathway	UNFPA	Initial drafts prepared August 2022, to be updated	Ongoing	Ongoing > IEC developed and utilized floods 2022 - can be reused/revised. UNFPA has completed the GBV referral pathway and service mapping.	
Develop IEC material with LWU on increased risks of GBV, consequences, help-seeking options etc.					
Integrate gender-responsive indicators into multisectoral data collection tool. UNFPA has advocated for additional questions to be used in the government approved MOH/MOLSW rapid assessment tool which remains under consideration. UNFPA has also integrated gender-responsive indicators into the multisectoral data collection tool in the process of being developed by WFP and MOLSW.	UNFPA	May 2022	Ongoing		
Preposition/Procure dignity kits	UNFPA	Q1, 2023	Ongoing	700 DKs pre-positioned at central level and 1600 in Sekong	
Prepare procurement list for Women Friendly Space (WFS) based on 2018 procurement	UNFPA	August 2022		Procurement list completed	
Advocacy with the government to include LWU in the Lao National Disaster Committee and Rapid Assessment Teams	UNFPA	December 2022	Ongoing	Ongoing > Government is considering	

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource link
Training of rapid assessment enumerators to conduct gender/GBV-specific assessments	UNFPA			TBC - Planning > contingent on preparedness action above re: rapid assessments.	
Conduct MISP training, which includes training of GBV health response in humanitarian settings	UNFPA	March 2024	April 2024	Completed. Conducted with all provinces except Attapeu (TBC)	
Expand LYU MHPSS counselling services to provincial level and promote uptake of helpline services through awareness raising campaign	UNICEF	2022	Ongoing	Ongoing	
Increase availability and accessibility of LYU toll-free helpline #1554	UNICEF	April2022	Ongoing	Ongoing	
Gather existing IEC materials (especially on helpline promotional posters, MHPSS booklets, parenting posters) and develop new ones if needed	UNICEF/ MOLSW/ LWU/ LYU	Q2 2023	Q1 2024	Completed (Promotional posters for the helpline, MHPSS booklets, and parenting posters have been produced)	
Map partners, resources, service providers, and supply needs. Map locations including boarding schools, temples, orphanages, protection shelters, etc.	UNICEF/ MOLSW	Q3 2023		Planning. Service mapping completed for GBV specifically. No further plans for 2024.	
Prepare for rapid surge of the social service workforce in emergency response when needed (training, supervision, skills development, stipend, and others.	UNICEF/ MOLSW	Q4 2023	Ongoing	Planning -> Ongoing (The "Strategic Plans on Development of Social Service Workforce" has been endorsed, and the development of the "Law on Social Work" is ongoing.)	
Preposition of emergency supplies for social workers and vulnerable children	UNICEF/ MOLSW	Q3 2023		Completed (Completed during COVID-19 and no plans for 2024)	
Conduct training/skills-building for frontline workers on new technology to be used for hybrid delivery of child protection services to be better prepared for restricted mobility and in-person services	UNICEF/ MOLSW/ LWU/ LYU	2021	Ongoing -> Completed	Ongoing -> Completed (Training for CPN and CPAC members has been completed at targeted provincial and district levels. No plans for 2024)	
Identification of potential cluster partners	UNICEF /UNFPA	Q1 2023	Ongoing	Ongoing -> proactive recruitment for partners in 2023, no additional plans for 2024.	
Identify resources available. Analyze the potential of each partner	UNICEF /UNFPA	Q2 2023		Planning ->Some funds available through cluster member internal mechanisms. No additional plans for 2024.	
Identification of gaps in resource mobilization and appropriate action taken	UNICEF/ UNFPA	Q2 2023		No plans for 2024	
Cluster meets on a regular basis – at least twice a year	UNICEF/ UNFPA	Q2 2023		Ongoing.	

## **Shelter and NFI Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
Re-activate the cluster and update of the list of cluster members as a living document	UN-Habitat	March 2023	31-Dec-24	in-progress	
Contribution to fund raising:  (i) Suggest the government to apply to the fund scheme(s) covered disaster risk preparedness.  (ii) Contribute to develop the proposals.	UN-Habitat	May-23	31-Dec-24	No progress	
Functional emergency shelters (collective centers):  (i) Conduct a survey at village level about the number, location, and capacity of building.  (ii) Assess the sample buildings on those functions and emergency stocks of emergency shelter kit/NFI.	UN-Habitat	n/a	n/a	No progress	

### **WASH Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Update/Review Period	Resource/Product link
Identification of potential cluster partners, verify and update contact lists	UNICEF	1-Mar-23	28-Mar-23	Done	6 months	identified partners and contact list
Identify resources available. Analyze the potential of each partner	UNICEF	1-Mar-23	31-Mar-23	Ongoing	1 years	capacity mapping and available resources
Short analysis on availability of lifesaving material and suppliers/ producers in the country and within the region.	UNICEF			Plan	1 years	capacity mapping and analysis reports
Cluster meets on a regular basis, at least twice a year before and after the rainy season	UNICEF			Ongoing	April 2023, November 2023	cluster meeting minutes
Set standards for emergency WASH kits and NFI packages	UNICEF			Plan		WASH hygiene kits and NFI packages set
Build capacity of national and local authorities as well as disaster prone communities in more disaster resilient WASH facilities designs	UNICEF	1-May-23	15-Jul-23	Ongoing	1 years	Trainings and workshop
Warehouse Management Training - Nam Saat Warehouse	UNICEF	27-Mar- 23	04-May-23	Done		Trainings
WASH in Emergencies Training	UNICEF	12-Jul-23	13 July-23	Plan		Trainings
Climate resilient WASH-FIT training	wнo			Ongoing		Lao version of WASH-FIT guide and tool
Climate resilient healthcare waste management training	WHO			Ongoing		
Climate resilient water safety planning - Partial roll-out particularly for urban areas	WHO			Ongoing		
Early warning communications to 500+ district education offices, schools, and communities in 12 districts of Khammouane and Savannakhet	CRS	15-Apr-23	1-May-23	Plan		

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Update/Review Period	Resource/Product link
I Risk Management   Ocation: in country	Plan International	2022	2025	Active	12025	Trainings in country and regional

# **Early Recovery Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status
Development of Flood & Drought Recovery Guidance Notes, under MoLSW	UNDP	April 2023	August 2023	Done
Re-deployment of LaoDi (National disaster information database platform) under MLSW	UNDP	March 2023	August 2023	Handed over to MLSW
Capacity needs assessment and community-based problem analysis for Khammouane and Champasak Province	UNDP	June 2022	July 2023	Done
Provision of Disaster preparedness goods to flood-prone communities Khammouane and Champasak Province	UNDP	October 2023	May 2024	Ongoing
Site assessment of potential evacuation center construction sites and development of a standard evacuation center design	UNDP	October 2023	October 2024	Ongoing
Three regional warehouses	Lao Red Cross			
Training National, Province Disaster Response team	Lao Red Cross Luang Prabang, Champasak, Khammuwane	December 2023		
LRC Contingency Plan	LRC	December 2023	December 2024	Ongoing

# **Logistics Preparedness Activities**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
Disaster Preparedness Plan (DPP)	Plan International Laos	23-Feb-23	2025	Available	
Development of SOP/guideline for customs clearance of humanitarian relief items.	WFP	Q1, 2024		in progress	
Humanitarian/emergency Logistics Training of Trainers (ToT) for government and National Logistics Working Group members	WFP	Q3,2023		completed	
Humanitarian/emergency Logistics training for government at provincial level	WFP	Q2,2024		in progress	
Warehouse management training will be conducted for the remaining 148 districts across the country.	WFP	Q2Q3, 2024		in progress 80% completed	
Warehouse management training for NamSaat office	UNICEF	27-Mar-23	04-May-23	completed	

Emergency Preparedness Plan update and review	CARE	Q4 2023	Q2 FY25	completed	
Assessment and Design Workshop: Conduct a comprehensive evaluation of CDCs, PHEOC, and MoH structures, while also reviewing supply chain monitoring practices across 7 provinces: ODX, KM, SVK, SLV, CPS, SEK, and ATP.	, -	Q2 2024	Q3 2024	Not started	
Strengthening Supply Chain Monitoring Practices: Focus on the focal provinces by reviewing SOPs, engaging stakeholders, forming technical advisory groups, and improving coordination to enhance PHEOC monitoring practices.	CHAI/PSI	Q3 2024	Q4 2024	Not started	
Enhancing PHEOC SOPs and Training: Optimize SOPs, job aids, and guidelines in the focal provinces. Provide training on logistic dashboards and ensure widespread dissemination of finalized SOPs and job aids to improve PHEOC efficiency.	CHAI/PSI	Q3 2024	Q4 2024	Not started	

## **ICT Preparedness Actions**

Preparedness Actions	Lead Agency	Start Date	End Date	Current Status	Resource/Product link
Technology inventory assessment including mapping publicly available infrastructure and networks	WFP	Q3 2024	Q4 2024		
Assessment of ICT regulatory and/or policy barriers to entry or operation of needed equipment for disaster relief or restoration of networks	WFP	Q3 2024	Q4 2024		
Emergency ICT training for Government and IT working group team	WFP	Q4 2024	Q4 2024		
Expand IT member and private sector, INGO, Government	WFP	Q4 2024	Q4 2024		

### **Annex 3 Cluster Coordination Contact List**

Cluster	Agency	Name	Role	Email
Early Recovery	UNDP	Abduvakkos Abdurahmanov, Team Leader, NRM, CC and DRR	Technical Lead	abduvakkos.abdurahmanov@un dp.org
	UNDP	Eriko Nakanishi, Programmme Analyst	Technical Specialist	eriko.nakanishi@undp.org
Education	UNICEF	Phouvong Sihalath Education Officer  Technical Lea		psihalath@unicef.org
	Save the Children			sengathit.vangvilachit@savethec hildren.org
Food Security and Agriculture	WFP	Jacqueline De Groot	UNCT - Cluster lead	jacqueline.degroot@wfp.org
Health and Nutrition	WHO	Dr. Satoko Otsu Team Leader, WHO Health Emergencies (WHE)		
	WHO	Phetdavanh Leuangvilay, Technical Officer	Technical Lead	leuangvilayp@who.int
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Cluster	Agency	Name	Role	Email	
	UNICEF	Mohammad Younus, Chief of Health	Technical Lead	myounus@unicef.org	
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ICT	WFP	Somphone Inthavong	Technical Lead	Somphone.inthavong@wfp.org	
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	WFP	Viengmany Onepaseuth, Logistics Officer	Technical Lead	viengmany.onepaseuth@wfp.org	
Protection	UNICEF	Yali Zhang, Chief of Child Protection			
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	UNFPA	Victoria Dart, GBV Specialist	Technical Specialist	dart@unfpa.org	
	UNFPA	Manivone Inthavong, Programme Associate	Programme Associate	inthavong@unfpa.org	
Shelter and Non- Food Item (NFI)	UN-Habitat	Avi Sarkar, Regional Advisor - South-East Asia, Head of Office, Lao PDR	UNCT – Cluster lead	avi.sarkar@un.org;	
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WASH	UNICEF	Marc Overmars, Chief Water, Sanitation and Hygiene	Technical Lead	movermars@unicef.org	
	UNICEF	Bandith Leuanvilay, WASH Specialist	Technical Specialist	bleuanvilay@unicef.org	
Over-all Coordination	UNRCO	Shairi Mathur Head of RCO	Lead	Shairi.mathur@un.org	
	UNRCO	Sanjay Pariyar, Climate and Disaster Resilient Development Officer	Specialist	sanjay.pariyar@un.org	

### **Annex 4 Contact List of UNCG**

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6	UN-HABITAT	Kumiko Hino	Programme Management Specialist	kumiko.hino@un.org
7	UNOPS	Zekun Shi	Communications Officer	zekuns@unops.org
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9	UNDP	Aksonethip Somvorachit	Communications Analyst	Aksonethip.somvorachit@undp.org
10	UNFPA	Fatima Benyahia	UNV Partnerships and Innovation Specialist	fbenyahia@unfpa.org
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12	UNV	Manithda Sithimolada	Country Coordinator	manithda.sithimolada@unv.org
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**INTER-AGENCY CONTINGENCY PLAN 2024** 

LAO PDR