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FAMINE EARLY WARNING SYSTEMS NETWORK (FEWS NET III) TO-1 AND 3

QUARTERLY PERFORMANCE REPORT JANUARY 2016 – MARCH 2016

APRIL 2016

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DISCLAIMER

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

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LIST OF ACRONYMS

ACF	Action Against Hunger/Action Contre la Faim
ACTESA	Alliance for Commodity Trade in Eastern and Southern Africa
ADMARC	Agricultural Development and Marketing Corporation, Malawi
ANTM	Assistant National Technical Manager
CAC	Central American Agriculture Council
CFSVA	Comprehensive Food Security & Vulnerability Analysis
CGIS	Centre for GIS of the National University of Rwanda
CH	Cadre Harmonisé
CILSS	Comité Inter-Etats de Lutte contre la Sécheresse au Sahel
CNSA	Coordination nationale de la sécurité alimentaire d'Haïti
CSA	Food Security Commission (Mauritania)
DCHA	Bureau of Democracy, Conflict and Humanitarian Assistance
DFID-UK	Department for International Development-United Kingdom
DISK	Data and Information Sub-committee of the Kenya Food Security Steering Group
DRRU	Disaster Reduction Unit
DRC	Democratic Republic of Congo
DSG	Decision Support Group
EfD	Evidence for Development
EFSA	Emergency Food Security Assessment
EGTE	Ethiopian Grain Trade Enterprise
EU	European Union
FACT	Field Accounting and Compliance Team of Chemonics
FAMIS	Farmers and Agriculture Market Information System
FANR	Food Agriculture and Natural Resources Directorate
FAO	Food and Agriculture Organization of the United Nations
FEWS NET	Famine Early Warning Systems Network
FFP	Food for Peace
FSIN	Food Security Information Network
FSNAU	Food Security and Nutrition Analysis Unit – Somalia
FSNWG	Food Security and Nutrition Working Group, East Africa region
FSTS	Food Security Technical Secretariat
GTPA	Grain Traders and Producers Association, Malawi
HDDS	Household Dietary Diversity Score
HO	Home Office (Washington-based FEWS NET Chemonics team)
IDP	Internally Displaced Persons
INGC	National Disasters Management Institute, Mozambique
IPC	Integrated Phase Classification
IQC	Indefinite Quantity Contract
IR	Intermediate Result
KFSSG	Kenya Food Security Steering Group
KFSTWG	Kenya Food Security Technical Working Group
LAC	Latin America and the Caribbean
MOU	Memorandum of Understanding
MVAC	Malawi Vulnerability Assessment Committee
NASA	National Aeronautics and Space Administration
ND	Network Development

LIST OF ACRONYMS (continued)

NDA	Network Development Advisor
NDVI	Normalized Difference Vegetative Index
NOAA	National Oceanic and Atmospheric Administration
NTM	National Technical Manager
NVAC	National Vulnerability Assessment Committee
OIMA	Market Information Organization of the Americas
OSC	Overseas Strategic Consulting, Ltd.
PMU	Project Management Unit of Chemonics
RIACSO	Regional Interagency Coordination and Support Group
RF	Results Framework
RFE	Rainfall Estimation
RFSS	Regional Food Security Specialist
RFSS - MT	Regional Food Security Specialist for Markets and Trade
RTM	Regional Technical Manager
RVAA	Regional Vulnerability, Assessment and Analysis Program
RVAC	Regional Vulnerability Assessment Committee
SADC	Southern Africa Development Community
SETSAN	Technical Secretariat for Food Security and Nutrition, Mozambique
SIMA	System for Agricultural Market Information
SIFSIA	Sudan Institutional Capacity Programme: Food Security Information for Action
SMT	Senior Management Team of FEWS NET/Chemonics
SNNPR	Southern Nations Nationalities and People's Region, Ethiopia
SO	Strategic Objective
SOAG	Strategic Objective Grant Agreement
SOS	Start-of-Season
STTA	Short-term Technical Assistant (consultant)
SWALIM	Somalia Water and Land Information Management
UN	United Nations
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations Children's Fund
UNOCHA	United Nations Office for the Coordination of Humanitarian Affairs
USAID	United States Agency for International Development
USDA	United States Department of Agriculture
USG	United States Government
USGS	United States Geological Survey
VAC	Vulnerability Assessment Committee
WFP	United Nations World Food Programme
WRSI	Water Requirements Satisfaction Index

SECTION 1

INTRODUCTION TO FEWS NET

A. Background

The United States Agency for International Development's (USAID) Famine Early Warning Systems Network (FEWS NET) is the world's premier provider of high-quality food security analysis and early warning. Created in 1985 in response to famines in East and West Africa, the project coverage is now global with a mix of presence and remote monitoring countries. Led by USAID, FEWS NET implementing partners include NASA, NOAA, USGS, USDA, Kimetrica, and Chemonics, which manages the Washington technical office and more than 20 field offices in Africa, Central Asia, Central America, and Haiti.

Based on in-depth understanding of local livelihoods, FEWS NET analysts monitor information and data related to weather and climate, crops, pasture conditions, markets and trade, nutrition, and other factors that influence acute and chronic food insecurity. Along with monthly reports and alerts, FEWS NET produces specialized research products on food security drivers and cross-cutting issues such as climate change and resilience. All reports are made available at www.fews.net and distributed globally to governments, relief agencies, and other organizations engaged in humanitarian response and development programs.

The ongoing \$200 million, five-year phase (2012-2016) of FEWS NET centers on close collaboration with international, regional, and national partners on the production of analysis and reinforcement of food security networks. Activities include: joint monitoring and assessments, data exchanges, collaborative analysis and report writing, and training. The goal is to ensure that local and regional food security networks lead the way to achieving the global objective of food security for all.

B. Task Orders

Through 2015, USAID has awarded three Task Orders (TO) to the Chemonics consortium under the FEWS NET IQC. TO-1 is the core task order under which the consortium performs the majority of FEWS NET work. The period of performance of TO-1 corresponds to the IQC. In April 2012, USAID issued TO-2 to provide dedicated support to the West Africa regional organization—Comité Inter-Etats de Lutte contre la Sécheresse au Sahel (CILSS). This task order lasted for one year but close collaboration with and support to CILSS continued under the core contract. In late 2015, USAID awarded TO-3 to provide for focused support to the three countries affected by the Ebola crisis—Guinea, Liberia, and Sierra Leone. This performance report covers all task orders.

C. Results Framework

The FEWS NET Results Framework (RF) (Figure 1) is a planning, communications, and management tool. It conveys the development hypothesis implicit in project goal and objectives, as well as the cause-effect relationships between Intermediate Results (IR) and Strategy Objectives (SO). Hence, the RF provides a foundation for work planning and performance monitoring.

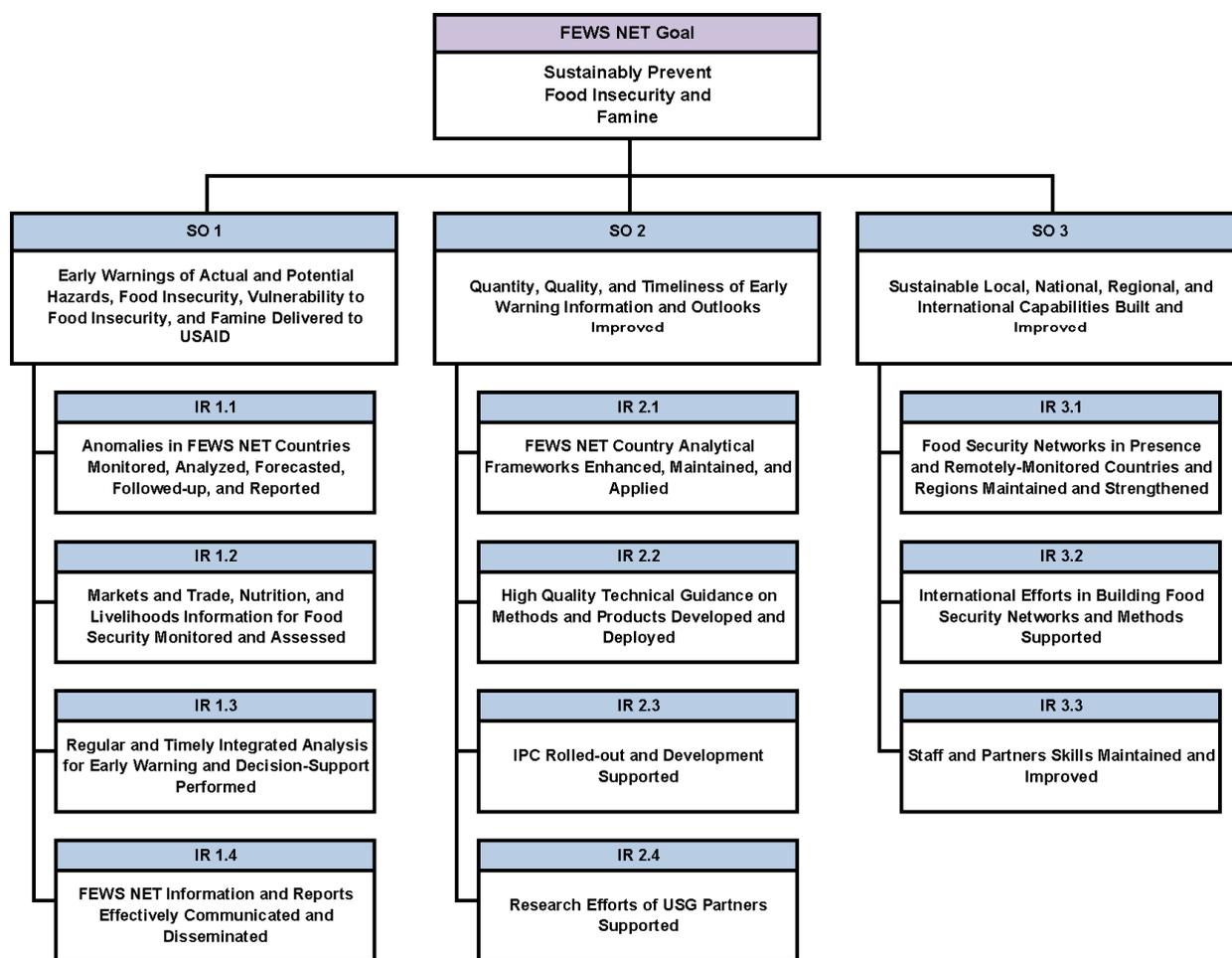
FEWS NET will work towards its goal of sustainably preventing food insecurity and famine through the three project strategic objectives of providing early warning, improving the quantity, quality and timeliness of early warning, and building capacity of partners in food security assessment, monitoring,

and analysis. The three SOs represent the main concepts of what we do, how we will do it better, and how we will help our partners to do it better.

Under SO 1, FEWS NET will carry out its core activities of early warning. The four IRs represent:

1. Identifying, monitoring and assessing anomalies that can impact on food security outcomes;
2. Monitoring the livelihoods, markets and trade, nutrition and other sectoral context;
3. Performing food security analysis and outlook using scenario development, IPC and other relevant methods; and
4. Effectively communicating early warning information to decision-makers and partners via the FEWS NET website, publications, briefings, and other means of information dissemination.

Figure 1. FEWS NET Results Framework



Under SO 2, FEWS NET works to improve its methods and products. The project will maintain and update the national knowledge bases and monitoring plans (IR 2.1) and improve and refine the various tools and methods that are essential to food security analysis (IR 2.2). FEWS NET supports the continuing development of the Integrated Phase Classification (IPC) and IR 2.3 covers activities that we will undertake to rollout and support the use of IPC in FEWS NET. The Chemonics team will also work

with other implementation partners to support the overall goal of FEWS NET in areas such as climate change, remote sensing applications, etc.

The third SO represents the networking, capacity development and institutional strengthening components of FEWS NET. In addition to working with national, regional, and global food security networks on monitoring and early warning (IR 3.1), FEWS NET will also participate in global efforts in developing methods and systems such as the IPC and the FSIN (IR 3.2). Recognizing that the strength of FEWS NET is in its cadre of field-based analysts and technicians, we also plan to devote considerable efforts to support, maintain, and improve staff skill (IR 3.3). Since FY 2014, FEWS NET has launch a Network Development initiative that aims to increase strategically the effectiveness of SO 3 activities, leading to greater impacts.

SECTION II

QUARTERLY PERFORMANCE REPORT

A. Developing the Quarterly Report

The Quarterly Performance Report process began with each FEWS NET office compiling a list of key activities, organized by results, which the office either started or completed during the reporting period. Each office also compiles a list of planned activities that the project did not carry out or complete, along with explanations. For each activity reported, the technical managers and advisor also provided, where appropriate, a brief description of the results and impact of the activity. The Regional Technical Managers (RTMs) then reviewed the inputs from the country offices in their region and provided comments. This review served two purposes: it allowed the regional technical managers to stay informed of key activities in the region and it allowed the regional managers to discuss the progress to date with national managers and to identify if corrective actions or changes in implementation approach may be required. After this initial examination in the field, senior management at the Washington office consolidated, reviewed, and compiled the various inputs to produce the final project performance report. The final report also incorporated inputs from Washington-based advisors and managers, as well as management information from the project management unit (PMU).

We begin the quarterly report with a management section where we present key management and contractual events during the reporting period. The next section reports on network development, which is an important initiative of FEWS NET that started in 2014. We organize the rest of this quarterly performance report according to the project Results Framework. For each intermediate results (IR) of the project, we provide a brief narrative with highlights and a detail activity table listing all activities carried out for the achievement of the IR. Some activities may appear to be duplicates; this is a result of the structure of FEWS NET where multiple offices may collaborate to carry out an activity. In these cases, each office would report the activity from their perspective. At the end of the IRs, we also include a brief discussion of activities planned but not carried out.

B. Management

Ethiopia Emergency

During the reporting period, concerns over Ethiopia accelerated as did FEWS NET level of effort to meet information requirements. Differences amongst partners in Ethiopia on the severity of the situation and prospects eased during the quarter. Using the extensive HEA baselines available in Ethiopia, FEWS NET conducted a comprehensive Outcome Analysis, which proved a valuable input to FEWS NET's analysis in Ethiopia. FEWS NET regional and home office staff also conducted a training of government staff on food security analysis and reporting, with funding provided by UNICEF. FEWS NET released a request for proposals to conduct food security assessments in three of the most affected areas of the country. Pending USAID approval, this work will commence in the next quarter.

Southern Africa Emergency

As a result of El Niño and two consecutive poor harvests, FEWS NET continued its early warning that food security conditions in southern Africa will likely deteriorate dramatically towards the end of 2016 and into 2017. FEWS NET organized a regional assumption building meeting of NTMs and key HO staff

in late January in preparation for the February Food Security Outlooks. At the request of USAID, in February FEWS NET started preparing estimates of the number of food insecure people in all southern Africa countries of interest to USAID. At the same time, the project has added Angola, Botswana, South Africa, and Swaziland to the FEWS NET remote monitoring watch list, i.e. level 3 remote monitoring. In March, the project publically released a Southern Africa Drought Map Book, which includes a series of maps that illustrate the severity and extent of the current drought in the region.

Enhanced Support to Haiti

During the quarter, FEWS NET developed and initiated a plan to provide extra support to Haiti given deteriorating food security conditions and USAID concerns. An international consultant (previous FEWS NET Representative in Haiti) joined the project to provide support to FEWS NET analysis in Haiti. The FEWS NET Markets and Trade Advisor, DSG Analyst, and the consultant travelled to Haiti in March to join the field team in a series of field assessments, and to discuss results of the recent WFP Emergency Food Security Assessment and the FAO Crop and Food Security Assessment Mission.

Moving forward, FEWS NET will continue to provide enhanced support to the Haiti team, including on: field assessments, development of monitoring plans, advising on partner relationships, understanding market context, conducting HEA outcome analysis using FEWS NET funded baselines, developing food insecure population estimates, and improved rainfall climatology for Haiti to strengthen remote sensing products. Further support to Haiti will be provided at the upcoming regional workshop on calculating the food insecure population, conducting rapid field assessments, using cereal balance sheets, developing good key messages and presentations, and the effective application of LH information.

TO-3 Countries Fully Operational

Following PMU backstopping missions, FEWS NET is now fully operational in the three coastal countries—Guinea, Liberia, and Sierra Leone. Offices are fully functional and all staff members are onboard. Technical staff received foundational training in January and with the guidance from the DSG, all three NTMs completed the first Food Security Outlook report in February. With the guidance of the project's Network Development Advisor, the NTMs also conducted a *State of the Network* review in each country to fully understand existing food security information networks and how FEWS NET can add value.

In March, the project convened an Inception Workshops in each of the three countries. The FEWS NET DCOP from Washington and the RTM from Dakar led the workshops, which were successful in creating awareness and formally introducing the FEWS NET project and plans, ensuring partners and stakeholders understand of what they can expect from FEWS NET, and elicited collaboration and partnerships. Given the short timeframe of TO-3, the project established a FEWS NET mentorship program to pair selected coastal NTMs with seasoned FEWS NET NTMs in other countries. This initiative may extend to additional countries where NTMs may benefit from this extra support.

DRC and Madagascar Start-up

A PMU start-up mission to Antananarivo succeeded in operationalizing the FEWS NET Madagascar office. The new NTM is the previous FEWS NET Remote Monitor, who has already received FEWS NET foundational training, so the transition to a presence country has been smooth.

For the DRC, FEWS NET developed an indicative work plan to guide discussions with the USAID Mission in Kinshasa on what we will do, and whether it would be more strategic for FEWS NET to be based in Bukavu or Goma. After discussions and a number of email exchanges, we agreed that Goma would be a more strategic location for the project. A PMU start-up mission will take place in the next quarter; the Office Manager/Accountant will start work on April 4 and the ANTM on April 18. Due to approval delays, the selected NTM recently accepted a six-month contract in CAR with WFP and his start-up date is under discussion.

IPC Activities

During this reporting quarter, FEWS NET devoted considerable time in support of global IPC activities. Work at the technical level focused on planning for the April South Sudan IPC update to avoid some of the pitfalls of the December IPC exercise, particularly with regards to Unity State. This included extensive support to the preparation of an IPC Famine Guidance Note that focused on indicators and thresholds to declare a famine, particularly underlying cause of mortality, as well as providing guidance on future famine risks. FEWS NET contributed to a protocol for the IPC quality assurance process in South Sudan. This includes a real-time quality review and activation of the established Emergency Review Committee.

In January, FEWS NET facilitated handover the IPC Steering Committee (SC) Chair from FEWS NET to ACF and provided briefings and support to the incoming Chair. During the reporting period, the IPC SC released a statement highlighting the need for humanitarian access in Unity State based on serious information gaps identified during the December IPC analysis. The SC met formally and informally to review and approve the South Sudan guidance note and South Sudan support plans. Other IPC issues addressed during the quarter included plans for a joint meeting with CILSS in West Africa of the IPC SC and the Cadre Harmonisé SC, scheduled for September 2016; preparation of Terms of Reference for the mid-term review of the IPC Global Strategic Programme (2014-2018); finalization of a monitoring and evaluation framework for the IPC Global Strategic Programme (2014-2018); and approval of a guidance note for collaboration between the IPC and the Global Food Security Cluster at the country level.

Sub-Contracts

Chemonics continues to receive subcontractor support from OSC for communications and IT, and web support from Taoti. Following an unsuccessful recruitment effort for the HO Livelihoods Advisor post, FEG has provided a Washington, DC-based, part-time Livelihoods Coordinator to support the project's HEA-related work. Other livelihoods related activities will be managed directly by the DCOP (Analysis). FEG has largely completed the baseline work in Malawi and undertook a major Outcome Analysis using extensive baseline data in Ethiopia. Plans are underway for FEG to conduct similar Outcome Analysis in parts of southern Africa. Existing subcontracts with GeoPoll and Navanti are nearing completion. Discussions are underway with GeoPoll to gather data in Coastal countries to support the work under TO-3 on the livelihood impacts of the Ebola outbreak. Following the Nigeria mission's agreement, discussions are underway on extending Navanti's contract for data collection in northeast Nigeria. It is likely that we will also extend the Navanti contract in Yemen. Following the crowd-sourced analysis of high resolution satellite imagery to locate populations in parts of Unity State, South Sudan, discussions are underway with Tomnod to conduct ground verification in collaboration with WFP.

During the quarter, FEWS NET released new requests for proposals to (1) collect informal wage rates in rural areas as a pilot exercise in one sub-Saharan country and in Guatemala; and (2) conduct food

security assessments in three areas of Ethiopia, which will be undertaken in collaboration with key partners.

CILSS PREGEC (Prévention et de Gestion des Crises Alimentaires)

During the quarter, the COP attend the CILSS PREGEC meeting where he was able to meet with key partners including CILSS senior managers and Cadre Harmonisé team, USAID regional staff, FAO, WFP, and ECHO. There is good will among partners and a number of opportunities for continued, and in some cases expanded collaboration. The PREGEC meeting concluded that the harvest and food security prospects around the region are generally good. The group also highlighted the need for better incorporation of nutrition into food security analysis and for distinguishing between chronic and acute food insecurity. CILSS and FEWS NET also came to an agreement that FEWS NET will work with CILSS to pilot a number of chronic analysis during 2016. FEWS NET Senior Management will participate in the Réseau de Prévention des Crises Alimentaires (RPCA) meeting in early April.

Planning 2016 Regional Training Workshops

The FEWS NET contract calls for annual training events for FEWS NET staff. These normally alternate between an *All FEWS* workshop one year and a series of regional workshops the next. During the quarter, the Training Advisor and Senior Management elaborated plans for the 2016 FEWS NET Regional Training Workshops. Using regional needs and priorities as guides, field offices in all regions initiated the development of the agendas. The result was a number of common sessions across regions as well as a number of sessions unique to each. In addition to the formal training sessions, the workshops will also support Outlook planning and analysis, engage field staff in work planning, coordination, contingency planning, and related issues, and will allow field and home office staff to connect as a team and strengthen team dynamics and communications. This year's Southern Africa and East Africa (including Afghanistan) meetings will take place in May in Johannesburg and Naivasha, Kenya, respectively. The West Africa meeting will take place in July in Lomé, Togo, and the Central America and Haiti meeting in Merida, Mexico in August.

The FEWS NET Data Warehouse

Support to building the FEWS NET database continued to be a major activity for senior management. During this quarter, the Chemonics team completed submission of agricultural production data under phase 1 of the archive plan. The technicians also reached a preliminary design on the historical food security classification and food insecure populations databases. The Chemonics team worked on delivering the data and uploaded a first batch of historical classification data by the end of the quarter. They also completed the first, internal set of historic food insecure population data. The schedule is to complete both data sets during the first half of the coming quarter.

Enhanced Market Analysis

During the quarter, USAID informed the Chemonics team that it would require enhanced market analysis in four countries during 2016. We have been recruiting in different countries to identify short-term consultants to assist these efforts. We have started work in the three countries while preparing for the fourth, which should begin in late summer or early fall.

FEWS NET Staffing, TO-1 New Hire

- DRC: Assistant National Technical Manager
- DRC: Office Manager/Accountant
- Ethiopia: a/NTM Short-term consultant
- Guatemala: Regional Food Security Specialist (MT)
- Guatemala: ST Livelihoods Consultant
- Madagascar: National Technical Manager
- Madagascar: Office Manager/Accountant
- Mozambique: ST Agricultural Economist (MT)
- Nigeria: Food Security Specialist (Field Coordinator)
- Nigeria: Food Security Specialist (Nutrition)
- Nigeria: Nutrition Officer
- Senegal: Office Manager/Accountant
- South Sudan: Food Security Specialist
- Washington, DC: DSG Analyst (2)
- Washington, DC: ST Agricultural Economist Consultant (MT)
- Washington, DC: ST Livelihoods Coordinator
- Zimbabwe: Food Security Consultant
- Zimbabwe: ST Agricultural Economist (MT)
- Zimbabwe: ST Markets Specialist

FEWS NET Staffing, TO-3 New Hire

- Guinea: National Technical Manager
- Guinea: Office Manager/Accountant
- Guinea: ST Food Security Specialist Consultants
- Guinea: ST Markets and Trade Consultant
- Liberia: National Technical Manager
- Liberia: Office Cleaner
- Liberia: Office Manager/Accountant
- Sierra Leone: National Technical Manager
- Sierra Leone: Office Manager/Accountant
- Sierra Leone: ST Market Economist Consultant

FEWS NET Staffing, TO-1 Pending Professional Recruitment

- Burkina Faso: Enhanced Market Analysis Consultants (# TBD)
- Chad: Assistant National Technical Manager
- DRC: National Technical Manager
- Ethiopia: National Technical Manager

- Ethiopia: ST Enhanced Markets Consultants (4)
- Mozambique: Food Security Consultant
- Mozambique: ST Markets Specialist
- Nicaragua: PT Remote Monitor
- Nigeria: ST Enhanced Markets Consultants (multiple)
- Nigeria: ST LSMS Consultant
- Regional (East): Regional Food Security Specialist – Livelihoods
- Senegal: Regional Field Accountant
- Uganda: ST Enhanced Markets Consultants (4)
- Washington, DC: DSG Analyst
- Washington, DC: M&T Analyst

Memorandum of Understanding covering TO-1

- Ethiopia: National Disaster Risk Management Commission (NDRMC)
- Ethiopia: National Meteorological Agency (NMA)
- Nigeria: Finalizing MOU for partnership with Action Against Hunger (ACF)
- South Sudan: Letter of Intent between FAO, FEWS NET, and UNICEF

Registration

Local law in the countries where FEWS NET operates require proper registration for Chemonics to implement project activities. During this quarter, the following registration activities took place:

- Afghanistan: The Country Operations Optimization Program (CO-OP) renewed Chemonics' registration in Afghanistan on January 17th, 2016, to remain valid through January 15th, 2017
- Haiti: Complete
- Madagascar: We are finalizing registration paperwork with our lawyers and will be submitting the registration documents to the authority in May
- Senegal: Complete
- Sierra Leone: Complete

Approvals, TO-1

During the reporting quarter, Chemonics submitted 52 TO-1 approval requests to USAID of which 33 were technical approvals and 19 were contracting office action requests. Through the end of the quarter in March 2016, Chemonics submitted 1094 official requests of which 764 were COR actions and 330 required CO action. These totals are for TO-1 and the completed TO-2.

Approvals, TO-3

During the reporting quarter, Chemonics submitted 12 TO-3 approval requests to USAID of which nine were technical approvals and three were contracting office action requests. Through the end of the

quarter in March 2016, Chemonics submitted 33 official TO-3 requests of which 12 were COR actions and 21 required CO action.

C. Decision-Support

During the reporting quarter, FEWS NET posted 293 reports and briefs on its public website, 106 of which are foreign language products. Table 1 shows the detail of these decision-support products.

Table 1. Summary of FEWS NET Decision-Support Products between 01/01/2016 and 03/31/2016

	East Africa	West Africa	Southern Africa	Latin America/ Caribbean	Asia/ Middle East	Global	Total
Food Security Outlook	8	17 (7)	6	4 (2)	1		36 (9)
Food Security Outlook Update	-	-	-	-	-		-
Key Message Update	19	36 (15)	9	6 (1)	3		73 (16)
Remote Monitoring Web Report	8	8 (4)	3	2 (1)	2		23 (5)
Food Security Alert	1	-	2	-	-	-	3
FAOB						3	3
Food Security Outlook Poster						-	-
Special Report	-	6	1	-	-	-	7
Price Watch/Annex						3	3
Price Bulletin	30 (3)	44 (20)	19 (3)	30 (15)	3		126 (41)
Cross border trade bulletin	-	-	-	-	-		-
Global Weather Hazard Report						13	13
Rain Watch	-						-
Seasonal Monitor	4	-	2	-			6

* Figure in parenthesis () indicates the number of reports that are in a foreign language

D. Network Development

The Network Development Advisor (NDA) carried out a number of key activities during this quarter to further the network development objective, including:

- Drafting the *Network Development Review Report* covering inception of strategy operationalization to March 2016;
- Conducting the FEWS NET co-location lessons learned study that examines the experiences in Malawi, Mozambique, Somalia, and West Africa Regional Office/CILSS;
- Continuing consultations and interactions with FSIN and other Regional and Global partners on current and potential collaborative initiatives;
- Supporting field offices in developing and consolidating six-month (January to June 2016) network development plans (budgets and concept notes), and consolidating the plans;
- Guiding the development of, and reviewing the *State of the Network* reviews that were carried out by the new National Technical Managers in the three coastal countries in West Africa;
- Working with the regional network development focal points and Regional Technical Managers (RTMs) to follow up progress on current activities, troubleshooting as necessary, and to advise them on the support they can provide to country teams;

- Continuing to support NTMs who are still defining and identifying new opportunities where the presence of a network development strategy will act as leverage and help consolidate the results of work already being provided to local networks;
- Supporting FEWS NET efforts in rolling out the new approach to Remote Monitoring in Southern Africa by providing oversight for the Watch and Prep countries in southern Africa (Botswana, South Africa, Namibia and Swaziland); and
- Supporting the SADC RVAC in chairing the IPC TWG and help articulate Regional IPC implementation plan as part of the Region's response to El Niño.

Update on Status of Network Development (ND) Strategies

Almost all field offices have finalized, submitted, and are implementing activities as set out in their network development strategies. There are some exceptions as follows:

- The Southern Africa Regional Office and the South Sudan office have not finalized their network development strategy documents. Nevertheless, they are moving ahead with implementing the key network development activities in the draft proposals;
- The strategy documents for Afghanistan and Zimbabwe are still at the articulation stage; and
- The three new countries in TO-3—Liberia, Guinea, and Sierra Leone where the NTMs conducted *State of the Network* reviews as a first step in mapping food security networks and to identify network development opportunities.

Implementation progress of country and regional ND strategies

- The NDA prepared and circulated a new reporting format to field offices for their use. This will serve to standardize the network development reports. Each country's report elaborates specified results in their respective strategy document. Teams provided updates on achievements of targets and milestones as at the end March 2016. Success in meeting set targets varies across countries and regions. The main reasons for delays (and sometimes failure) to implement the relevant activities include (1) partners' inability to keep schedules and commitments, (2) time constraints on the part of FEWS NET staff resulting in delayed submissions of activity requests and budgets, and (3) external events such as political instability and changes in Governments. The following sections present activity implementation progress in selected field offices.

Collaboration with Food Security Information Network (FSIN)

- FEWS NET continues to work with the Rome-based FSIN Secretariat on a network and capacity development initiative where FAO, FEWS NET, and WFP work collaboratively under a formal arrangement. This approach is now operational in South Sudan where four partners (including UNICEF) signed a formal declaration over the reporting period. FEWS NET South Sudan network development activities have been incorporated into the joint work plan.
- The NDA worked with the FSIN team to produce final versions of the documents that set out operational engagement procedures at country and global level; these are now awaiting legal approval (language) by the three agencies' legal departments. FAO would be the first agency to send the documents to its legal department for review and approval. The other partners will follow.

- FEWS NET promoted this collaborative approach at the Inception Workshops in Liberia, Guinea and Sierra Leone. These discussions are continuing at country/regional level among the partner institutions.
- Consultative meetings with WFP Regional VAM on possible adoption of the approach in Malawi. Further in-country discussions (with support from the region and NDA) need to occur before decisions are made.

Network Development Advisor travel

- **Angola: March 29 – April 2:** The NDA participated in a mission to Angola on request by FAO REOSA for the SADC RVAC IPC coordinator to facilitate a high level IPC Awareness-raising session for senior and technical level decision makers. The NDA's main role was to provide leadership and support determining the appropriate linkages and partnerships to be formed within government institutions and partners such as the UN, and non-Governmental organizations.
- In view of the current regional food security crisis, the visit also presented an opportunity to re-establish contacts and partnerships with Angolan food security partners and networks, and to gather useful data and information to help support current FEWS NET reporting needs for Angola. To this end, bilateral meetings were held with representatives of Catholic Relief Services, the FAO officer based in Huila, a senior Officer from World Vision, the UNICEF representative, the USAID representative and food security analysts of the Ministry of Agriculture. The information gained from these meetings informed the latest revisions to the FAOB population estimates.
- In addition, the NDA used the opportunity to have a face-to-face interview with a former FEWS NET country representative in Angola. The interview was to solicit views and experiences on co-location of FEWS NET offices within the Ministry of Agriculture during his tenure. The Angola experiences provide additional insights and expand coverage beyond the current sample.

Network Development Activity Highlights

Latin America and the Caribbean (LAC)

- **Regional Highlights:** FEWS NET LAC regional office is now implementing three network development strategies focusing on the Regional (1) Markets and Trade network, (2) Climate network, and (3) the Coffee network. The office continued to report good progress successfully meeting most targets set out for March 2016. In fact, progress in a number of activities is ahead of the original timeframes. In this quarter, focus for the Regional markets and trade network remained on cementing the institutionalization process. The following are achievement highlights:
 - Building on the agreements on the institutionalization, FAO has submitted a project proposal for the development of the Regional IT platform for the Regional database;
 - The Secretariat of Central American Economic Integration (SIECA) has accepted to be the node and administrator of the technical platform; and
 - PRUCAM, a USAID regional project on Trade and Market Partnerships, financed a workshop to map out required steps in the setting up of the technical platform for the

regional market database and is also providing funds to ensure sustainability of the institutionalization of this network.

- For the Regional Climate and Coffee Networks, the current quarter reports indicate that the Meteorological Services in Costa Rica, Guatemala, El Salvador, and Nicaragua have been using the GEOCLIM with CHIRPS data for their analysis following trainings provided by USGS Field Scientist.

West Africa

- **Regional Highlights:** The key objective of the West Africa network development strategies (at regional and national level) is to support CILSS in its mandate to strengthen national food security information systems so as to enhance regional technical consensus on food security outcomes using the Cadre Harmonisé (CH). In this reporting period, the regional office supported CILSS in facilitating CH analysis and validation workshops in Chad, Liberia, Guinea, Sierra Leone, Mauritania, and Nigeria. In addition, the RTM conducted a scenario development training for national partners in Chad, Mali, and Niger. The participants appreciated these trainings, which have improved the March 2016 CH analysis process. There were fewer disagreements, better contextualization of existing data, and the CH analysis was completed in a timelier manner. CILSS recognized the usefulness of the training and has requested FEWS NET to conduct it for all CILSS experts in charge of facilitating the CH in the countries and also to integrate the SD approach in the CH training materials. In response, FEWS NET is planning this training workshop for late July.
- Field offices across the region have been supporting and enhancing the CH process by providing targeted training and facilitating the national CH analysis, validation, and consolidation workshops. After the completion of these workshops, the regional CILSS/PREGEC meeting in March validated all national analyses and released a regional overview. Chad, Nigeria, and Niger report good progress in achieving their network development results. In **Chad**, training of network partners in nutrition and scenario development has had positive impact in the current CH analysis cycle, ensuring that results are released in a timely manner. In **Nigeria**, plans to increase the number of States (from the original 8) participating in the CH analysis are bearing positive results, with 5 more States planning to participate in the next CH analysis cycle. In **Niger**, the incorporation of data from the sentinel sites has greatly improved data availability for the CH analysis, leading to better analysis, less debates, and better agreement between the CH outcome and FEWS NET's own analysis.

East Africa

- In **Ethiopia**, two network development strategies are being implemented: (1) in support of National Disaster Risk Management Commission (NDRMC) food security information collection, analysis, and reporting, and (2) to improve weather forecasting and geospatial analysis conducted by the National Meteorology Agency (NMA). As part of the support to NDRMC, FEWS NET conducted a scenario development and report writing training for NDRMC staff in February 2016 to improve and strengthen their early warning and food security analysis. The activities under the second strategy with NMA, previously delayed pending the signing of an MoU, completed successfully by the USGS over this reporting period following the signing of the MoU.

- In **Sudan**, after a protracted review process, the MoU that formalizes WFP's participation in the cross border monitoring activity has been placed on hold given the short time remaining in the current phase of FEWS NET. Nonetheless, over the reporting period, FEWS NET trained three new monitors and posted them in selected borders in Darfur to monitor cross-border trade with Chad at For Baranga point, with Central Africa at Um Dafoug point, and with South Sudan at Abu Matarig point. Since January 2016, the monitors have collected data from the new sites; we incorporate this data in the Regional quarterly cross-border trade report and a Sudan bi-monthly cross-border trade bulletin, which will commence once a reasonable time series data set is in place.
- In **South Sudan**, network development activities will now take place through the formal partnership under the FSIN capacity and network development initiative. This is a collaborative arrangement among FEWS NET, FAO, UNICEF, and WFP that involves a joint operational strategy and work plan. All partners signed the Letter of Agreement/Declaration in March 2016, paving the way for robust engagement in joint activity planning and implementation.

Southern Africa

- **Regional Highlights:** The Southern Africa Regional Office is supporting the SADC Regional Vulnerability Assessment Committee (VAC) to provide coordinated technical support to national networks on strengthening markets assessments and analysis. A technical working group will lead in establishing markets assessment guidelines and tools that will help standardize implementation of markets assessment in SADC countries. FEWS NET has been coordinating and providing leadership in this process, which ran from January to March. Activities in this period also included soliciting and gathering tools from other organizations and regions for review and consideration in drafting the guidelines.
- The **Mozambique** field office's support and facilitation in the rollout of GeoWRSI to the provincial level has resulted in increased capacity to generate GeoWRSI products and enhanced the seasonal monitoring and reporting in the targeted provinces over the 2015/16 season. Implementation progress on the second strategy—enhancing the capabilities of the National Directorate of Water in provision of Flood Risk maps through introduction of the GIS Flood Tool (GFT)—remains stalled as the field office still awaits approval to procure and transfer ArcGIS updated software needed to run the GFT. The delay in acquiring the software resulted in a postponement to the beginning of the next rainy season. FEWS NET will support this effort through USGS scientists (global and regional).
- The **Malawi** field office has achieved its targets in the strategy to support the Malawi Vulnerability Assessment Committee (MVAC) to update the country's livelihoods baselines for improved outcome analysis. FEWS NET completed the baseline database and the analysis tool during the reporting quarter. MVAC will begin using the new baselines in the April 2016 seasonal assessment.

E. SO 1—Early Warning of Actual and Potential Hazards and Food Insecurity

IR 1.1 Anomalies in FEWS NET Countries Monitored, Analyzed, Forecasted, Followed-up, and Reported

This IR relates to seasonal monitoring and assessment activities, which is a core FEWS NET function. FEWS NET uses all available secondary data on food security factors where available, and supplement

it with primary data collection when needed. In these latter cases, we typically engage subcontractors to carry out primary data collection through representative surveys, especially in insecure areas. During this quarter, FEWS NET continued this approach to collect data to fill urgent information and data gaps in northeastern Nigeria and Yemen as civil insecurity continues to impede field assessments in these areas.

Home office-based analysts also supported field staff to carry out rapid field assessments in key areas of concern including Guatemala and Haiti. Field offices followed their respective work plans and participated in various FEWS NET initiated or joint agricultural and food security assessments. Notable assessment missions included:

- Joint rapid food security assessment with ZimVAC to update peak lean season food insecurity in Zimbabwe,
- Annual crop tour with the USDA in South Africa,
- Joint government-WFP-FEWS NET EFSA in the Sahelian zone of Chad,
- Led joint CILSS-network pre-harvest assessments in Nigeria,
- Multiple rapid food security assessments in Ethiopia covering eastern Oromia, southern Afar, and northeastern Amhara regions,
- Food security assessments in multiple regions of Haiti,
- MVAC-led pre-harvest assessments in Malawi,
- Rapid assessment to areas of northeastern Nigeria and near Lake Chad,
- Food security and markets assessments to multiple districts of South Sudan,
- Harvest assessment in North and East Darfur States of Sudan, and
- Rapid field assessments in parts of Mozambique and Zambia.

Other activities carried out in the context of this IR include regular analysis of remote sensing products such as RFE, eMODIS NDVI, and WRSI, and sharing of data and analyses with partners. Table 2 shows the list of activities carried out by country under IR 1.1 during this reporting period.

Table 2. Activities performed by each FEWS NET office under IR 1.1

Office	Activity
All Offices	Carried out seasonal monitoring
All Offices	Monitored crops and market
All Offices	Monitored remote sensing products
All Offices	Reviewed, collected, and followed available climate information
West Africa Regional	Conducted a field visit with Mauritania FO to identify area of concern and provide technical support to SST
East Africa Regional	Conducted a rapid food security assessment in parts of Karamoja
Southern Africa Regional	Participated in the Zimbabwe Rapid assessment coordinated through the ZIMVAC to update the peak lean season food insecurity
Southern Africa Regional	Participated in the Malawi Field Assessment to inform to update the food security situation and seasonal performance
Southern Africa Regional	Participated in the USDA Crop Tour in South Africa
LAC Regional	Participated and organized monthly teleconference with the LAC team to analyze crop situation and climate assumptions
LAC Regional	Performed seasonal monitoring with a field trip to El Salvador, Honduras, and Nicaragua
Chad	Conducted a rapid market assessment and presentation of two new monitors to local authorities in the southern part of Chad
Chad	Conducted a joint emergency food security assessment in the Sahelian zone of Chad
Ethiopia	Conducted a rapid food security assessment in Eastern Oromia and Southern Afar Region
Ethiopia	Conducted a rapid food security assessment in North Eastern Amhara & Tigray Regions
Ethiopia	Conducted a rapid food security assessment in Arsi and West Arsi of Oromia Region

Office	Activity
Guatemala	Conducted field assessment on seasonal progress and food security situation in the western region and eastern regions
Guatemala	Provided input and comments for the LAC regional climate assumptions
Haiti	Assessed food security conditions in South-east, Northwest, Northeast, and Fond-Verrettes
Kenya	Undertook short rains assessment in the Arid and Semi-Arid areas of Kenya to determine the impacts of the 2015 short rains
Kenya	Monitored the short-dry season's progress in the pastoral areas
Madagascar	Conducted a rapid food security assessment in MG livelihood zones 22 and 24
Malawi	Conducted quarterly assessments in multiple districts - Nsanje and Phalombe (south); Kasungu (central); Mzimba, Rumphi, and Karonga (north)
Malawi	Participated in the MVAC Pre-Harvest joint assessment and analysis
Mali	Monitored food security indicators on the sidelines of the training of investigators from the national survey in Timbuktu
Mauritania	Monitored assessment of food security conditions in Mauritania in order to prepare the future Outlook
Mozambique	Carried out food security assessment in parts of Livelihood Zone 15 as part of national food security assessment in drought affected areas
Mozambique	Conducted a rapid FS assessment in parts of LH Zone 22 (Southern semiarid cereals and cattle) in Chigubo and Chicualacula Districts
Mozambique	Assessed the seasonal progress, including the severity of the ongoing El Niño induced drought
Niger	Participated in joint household food insecurity survey analysis
Niger	Carried out rapid food security assessment in areas of concern
Nigeria	Participated at the public presentation of Seasonal Rainfall Prediction (SRP) in Nigeria by NIMET
Nigeria	Monitored food security and markets in Borno and Yobe states in the Lake Chad Region
Nigeria	Monitored food security and markets in Adamawa state
Somalia	Monitored the climate evolution of the January-March 2016 dry Jilaal season performance and provided field information back to USGS
Somalia	Conducted and participated in post Deyr seasonal food security assessment in drought affected areas in Northwest regions
Somalia	Conducted Jilaal impact assessment in drought affected regions in the north Somalia
South Sudan	Conducted food security and market assessment in Aweil North, Aweil Centre and Aweil East, Northern Bahr el Ghazal state
South Sudan	Conducted food security and market assessment in Rumbek Centre, Cueibet and Rumbek North, Lakes State
South Sudan	Conducted food security and market assessment in Twic East and Duk Counties, Jonglei State
South Sudan	Conducted food security and market assessment in Malakal and Renk, Upper Nile state
South Sudan	Conducted food security and market assessment in Rubkona County, Unity state
South Sudan	Conducted food security and market assessment in Bor South, Jonglei State
Sudan	Conducted an assessment of 2016's harvest in North and East Darfur states
Uganda	Monitored agroclimatic conditions, including national El Niño impacts, in northern Uganda
Uganda	Conducted food security monitoring and data collection in the Karamoja region
Yemen	Monitored and analyzed impact of conflict after mapping out key conflict-affected areas
Yemen	Monitored the start, mid and end-season performance of main agricultural season
Zambia	Monitored the progress of the second half of the season as erratic and poorly distributed rainfall impacted negatively on crop production
Zambia	Monitored the food security situation in Southern and Western regions with help of field staff
Zimbabwe	Coordinated, facilitated and participated in the USDA crop tour mission in Zimbabwe
Zimbabwe	Conducted field assessment in preparation for the February-September 2016 FSO
Zimbabwe	Participated in the WFP-led district profiling exercise covering 10 districts
Zimbabwe	Participated in the ZIMVAC rapid rural livelihoods assessment

IR 1.2 Markets and Trade, Nutrition, and Livelihoods Information for Food Security Monitored and Assessed

While IR 1.1 places attention on monitoring anomalies, IR 1.2 focuses on sectoral context in markets and trade, health and nutrition, and livelihoods. Regular activities include regular price monitoring, monthly price database update and cross-border trade monitoring in eastern and southern Africa. Table 3 shows the list of activities carried out by country under IR 1.2 during this reporting period.

Table 3. Activities performed by each FEWS NET office under IR 1.2

Office	Activity
All Offices	Produced monthly price watch and price bulletin (national and regional)
All Offices	Reviewed, collected, and followed available market, trade, and price data including cross-border trade data
All Offices	Updated various standard database and information on a monthly basis, including commodities price and nutrition
All Regional Offices	Submitted the monthly price report and uploaded data on the price data warehouse
West Africa Regional	Organized and conducted jointly with CILSS and regional partners the market and food security assessment in West Africa
East Africa Regional	Provided guidance in price projections for South Sudan, Ethiopia, and Sudan
Southern Africa Regional	Carried out an assessment to understand market supply and key drivers of staple prices in Matebeleland North
Southern Africa Regional	Participated in the ACTESA informal cross border monitoring activities in Mudzi
Southern Africa Regional	Performed price projection analysis for FO assumptions on prices
LAC Regional	Produced three regional market & trade reports with the Market Information Systems of Mesoamerica and Caribbean of OIMA
LAC Regional	Conducted a market and trade teleconference with nine Market Information Systems of OIMA and other partners
LAC Regional	Reviewed, collected and followed available information about Venezuela food security and markets situation
LAC Regional	Prepared and reviewed the Special Regional Report on Coffee Rust
Eastern Africa Offices	Monitored and reported weekly cross border trade
Burkina Faso	Carried out jointly market and trade assessment mission with CILSS/FAO/WFP and national partners
Chad	Updated the operating level of cross-border markets with Nigeria, Niger and Cameroon
Chad	Produced joint market bulletin (with the WFP, FAO and Government)
Ethiopia	Updated the Therapeutic Feeding Program (TFP) admissions and standard nutrition survey database
Ethiopia	Compiled price data from Central Statistical Agency, EGTE, and WFP
Ethiopia	Updated RFE ensemble analysis workbook by administrative zone
Ethiopia	Updated Consumer Price Index (CPI) data by region
Guinea	Conducted data collection for the Market Fundamentals Report in Guinea
Guinea	Participated in a markets assessment and produced report
Haiti	Participated in the joint crop and food security assessment mission
Kenya	Updated Kenya cross-border trade data from border points and Market Information Systems (MIS) database
Liberia	Participated in cross-border market and trade assessment
Liberia	Compiled price data from World Food Programme database
Liberia	Participated in joint market and trade assessment
Madagascar	Collected data from the Observatoire du Riz and the custom office on January and February staple food prices and rice imports
Malawi	Collected and analyzed information on informal key import and export commodities for use in food security analysis and reporting
Mali	Participated in joint Market Assessment
Mauritania	Monitored joint CILSS/FAO/WFP/FEWS NET/Government markets analysis
Niger	Collaborated with SAP, Save the Children and WFP to lead HEA-based outcome analysis
Niger	Carried out a joint market and trade assessment
Nigeria	Monitored joint CILSS/FAO/WFP/FEWS NET/Government markets situation in the northeast and northwest of Nigeria
Nigeria	Developed monthly joint market functioning classifications in Northeast Nigeria, Chad, Niger and Cameroon
Sierra Leone	Participated in the Market and Trade Fundamental Study Data Collection
Sierra Leone	Participated in the Market and Trade workshop held in Freetown
Somalia	Observed by weekly the market prices and trading activities, and developed a price and supply trend analysis
Somalia	Monitored and reported weekly cross border trade for six border markets with Kenya, Ethiopia, and Djibouti
Somalia	Developed monthly livestock and commodity price trend analysis and produced the monthly price bulletins
Somalia	Supervised enumerators in cross border points and conducted onsite visits to market to market centers
Somalia	Prepared climate and market sector reports for FSNAU
South Sudan	Collected weekly market price and parallel foreign exchange rate data in Juba to monitor the ongoing macroeconomic situation
South Sudan	Collected and submitted on a weekly basis planned SMART surveys, SMART results, and morbidity data to Regional Office
South Sudan	Updated South Sudan cross-border trade data from four border points and Market Information Systems (MIS) database
South Sudan	Collected data and prepared market and trade routes functioning map based on redefined categories (scales)
South Sudan	Contributed inputs to updating the South Sudan macro-economic situation

Office	Activity
Sudan	Monitored daily cross-border trade from six cross-border points with five neighboring countries
Sudan	Monitored weekly market prices data from 17 markets in 17 states of Sudan
Uganda	Monitored cross-border trade / Supervised cross border enumerators at Suam (Uganda-Kenya) and Mpondwe (Uganda-DRC) borders
Zambia	Collected and analyzed informal cross border trade data (XBT) data from COMESA/ACTESA for monitoring and reporting
Zambia	Monitored the staple foods market with help of field staff and border monitors as food prices remained high
Zambia	Analyzed prices used as an input in the selection of target districts for VAC assessment
Zambia	Collected and analyzed key formal import and export data from CSO and updated trade data
Zimbabwe	Participated in the Community-based Model Nutrition Monitoring meetings under the National Food & Nutrition Security Committee
Zimbabwe	Conducted 3 meetings with Min. of Agriculture officials on opportunities to enhance the AGRITEX's markets monitoring system
Zimbabwe	Conducted a cereal markets verification assessment (riding on the ZIMVAC rapid rural livelihoods assessment)

IR 1.3 Regular and Timely Integrated Analysis for Early Warning and Decision-Support Performed

IR 1.3 is where food security analysis and early warning happens. With anomalies assessed under IR 1.1 and the sectoral context of IR 1.2, this intermediate result is the outcome of integrated analysis. FEWS NET conducted a number of important analyses during the reporting quarter including:

- Completing an analysis of Tomnod crowd-sourced data to assess population movement in Unity State of South Sudan,
- Conducting a regional analytic workshop on making assumptions for scenario development in southern Africa in view of the 2015 El Niño,
- Carrying out HEA Outcome Analyses for all agricultural and agropastoral zones of central and eastern Ethiopia affected the El Niño drought, and
- Working with a demographer consultant to update population estimates for South Sudan.

In all presence countries, FEWS NET staff produced Food Security Outlook reports in February 2016. With this edition of the Outlook, FEWS NET is changing the Outlook reporting schedule from quarterly (4 times a year) to trimestral (3 times a year). Each trimestral Outlook report provides for an eight-month forward-looking analysis instead of the six-month analysis in previous quarterly reports. Countries and regions also prepared food security outlook updates and other analytic products, including monthly input to the Washington food assistance outlook briefing.

The Decision Support Group (DSG) at the home office continued its role in supporting integrated analysis and assuring high-quality information products for FEWS NET clients and users. During this period, the project published 132 monthly reports, including 36 Outlooks and 23 remote monitoring reports. FEWS NET also issued:

- 102 original language monthly reports
- 6 Seasonal Monitors
- 5 Alerts
 - January 11, 2016 - *Extended drought in Haiti drives very poor households into Crisis*
 - January 22, 2016 - *Severe drought in Southern Africa expected to drive large food assistance needs in 2016/17*
 - February 11, 2016 - *Northern regions of Somalia face deteriorating access to food and water, increasing food insecurity*

- February 2016 - *Joint EC, FAO, FEWS NET, and WFP Statement on El Niño Impact on Southern Africa*
 - March 8, 2016 - *Immediate humanitarian contributions needed to save lives in central and eastern Ethiopia (Internal)*
 - 2 special Reports
 - February 29, 2016 - *Concerns for food security in Donbas given high prices and limited humanitarian access, Ukraine Brief for Internal Distribution*
 - March 18, 2016 - *Illustrating the extent and severity of the 2015-16 drought, Southern Africa*

Table 4 shows the list of activities carried out by country under IR 1.3 during this reporting period.

Table 4. Activities performed by each FEWS NET office under IR 1.3

Office	Activity
All Offices	Collected data and information for the Scenario Summary Table (SST)
All Offices	Drafted and submitted country price watch narrative to RO and HO
All Offices	Prepared Scenario Summary Tables and food security classification mapping data
All Offices	Produced food security outlook report
All Offices	Produced food security outlook update reports and/or Key Mess
All Offices	Provided inputs for FAOB
All Regional Offices	Completed the seasonal monitor
All Regional Offices	Developed food security assumptions and projections for the region
All Regional Offices	Produced monthly food security updates and/or key messages for remote monitoring countries
All Regional Offices	Reviewed and provided feedback on country scenario summary tables, outlooks and outlook updates
West Africa Regional	Conducted with Chad FO and SISAAP a joint supervision mission of collecting data for EFSA survey
West Africa Regional	Drafted the monthly joint CILSS/FEWS NET food security bulletin and coordinated the review
West Africa Regional	Contributed in reviewing the Alerts in Chad and on the Naira depreciation in Nigeria
West Africa Regional	Provided support to country to include the nutrition information in their SST
West Africa Regional	Contributed in drafting the memo on El Niño for FFP
East Africa Regional	Reviewed and provided technical support during the development of Scenario Summary Tables for Sudan, South Sudan, Uganda, Somalia and Kenya
East Africa Regional	Completed the Burundi, Djibouti and Rwanda Remote Monitoring reports and/or key messages
Southern Africa Regional	Provided monthly updates on food insecure pupations in both presence and RM countries
Southern Africa Regional	Produced the monthly food security updates for remote monitoring countries
Southern Africa Regional	Developed the Southern Africa Regional Alert
LAC Regional	Produced the Remote Monitoring Report for Nicaragua, Honduras and El Salvador
LAC Regional	Produced regional climate assumptions for Latin America and Caribbean
HO Markets and Trade	Provided technical review of Central America market summary presentation (Delivered to OIMA network)
HO Markets and Trade	Drafted and published trader survey report for Ebola affected countries (Liberia and Sierra Leone)
HO Markets and Trade	Provided technical review of East Africa cross border trade bulletin
HO Markets and Trade	Provided technical review of Monthly Sudan FAMS report
Afghanistan	Produced Remote Monitoring Updates for Tajikistan
Burkina Faso	Produced and published joint quarterly report on market analysis
Chad	Drafted an alert on deteriorating food security situation in the Lake region
Ethiopia	Provided support to NDRMC in preparing price report and included in to their Monthly Early Warning Reports
Ethiopia	Produced alert on deteriorating food security situation in central and eastern parts of the country
Mozambique	Provided input and comments to the January Regional Food Security Alert
Somalia	Produced and Released Technical/Press release of post Gu Food Security Outcomes with Food Security and Nutrition Analysis Unit (FSNAU)

Office	Activity
Uganda	Collected key parameters information and performed the HEA outcome analysis
Yemen	Submitted Yemen Market Watch Report
Zambia	Provided Input into the southern region alert

IR 1.4 FEWS NET Information and Reports Effectively Communicated and Disseminated

During the reporting period, FEWS NET continued to meet timeliness requirements for all monthly reports and bulletins. FEWS NET national and regional technical managers provided briefings to USAID missions, US embassies, UN clusters and partners to keep them up-to-date on FEWS NET food security outlook and updates.

For information dissemination, all FEWS NET field staff remained active in their food security network, distributing reports and information pro-actively and on requests. The markets and trade team released the monthly Price Watch and price bulletins, and the DSG provided the following briefings in Washington to support decision-making:

- 3 FAOB briefings and three FAOB videos (January, February, March)
- January 28, 2016 - Briefing to USAID Guatemala on food security situation
- February 2, 2016 - Briefing to senior USAD staff on expected impacts of 2015/16 El Niño
- February 2, 2016 - Briefing to Ambassadors of SADC Member Countries on expected impacts of 2015/16 El Niño
- February 5, 2016 - Ethiopia trip debrief for FFP and OFDA staff
- March 10, 2016 - Briefing on East Africa February to September Food Security Outlook
- March 16, 2016 - Briefing on Central America and Haiti Food Security Outlook
- March 18, 2016 - El Niño Interagency USAID roundtable
- March 21, 2016 - Briefing on South Africa February to September Food Security Outlook
- March 23, 2016 - Briefing on West Africa March to September Food Security Outlook
- March 24, 2016 - Briefing to USAID on results of FEWS NET-led national HEA Outcome Analysis

The DSG also fielded a number of special requests from USAID and partners:

- January 5, 2016 - Request for information on locust situation in Yemen (FFP)
- January 8, 2016 - State Department request for information on Ethiopia Livelihoods Zones
- February 3, 2016 - Request for updated CAR analysis (FFP)
- February 3, 2016 - Request for analysis on CAR's Emergency Food Security Assessment (FFP)
- February 5, 2016, 2016 - Request for additional information about Madagascar relating to a FEWS NET El Niño presentation (FFP)
- February 23, 2016 - Request for information on central bank policies in Yemen (FFP)
- March 1, 2016 - Request for information on FEWS NET classifications and population breakdowns (FFP)
- March 8, 2016 - Request for information on port activity in Yemen (FFP)
- March 9, 2016 - Request for information on the timing of lean seasons in Madagascar (FFP)
- March 15, 2016 - Phone call with new FFP officer for Liberia about FEWS NET's TO3 activities

- March 16, 2016 - Request for briefing slides on the Horn of Africa for FFP briefing to a US Congressman and staff
- March 16, 2016 - Request for information on poor seasonal progress in Afghanistan (USAID OAPA/A)
- March 18, 2016 - Request for information about FEWS NET trader surveys in Liberia (GAO)
- March 25, 2016 - Request for information on the Nigeria Cadre Harmonisé (FFP)
- March 31, 2016 - Request for updated Southern Africa Food Security Outlook presentation slides to share within USAID (FFP)

In addition to the home-office based decision support group, the IT manager and Communications Advisor continued to work with DSG and the regional technical managers to produce FAOB and Outlook Videos for posting on the FEWS NET website. Various field office also provided important briefing to special audiences including the US Ambassador to Chad, a delegation to Ethiopia from the US House Committee on Foreign Affairs, and the Ministers of Agriculture of Liberia and Guinea.

During this reporting quarter, the www.fews.net website received 52,552 hits, 35% higher than the same quarter a year ago and slightly higher (3%) than the preceding quarter. There were 30,204 unique visitors visiting 145,171 pages; representing a 30% increase of unique users from a year ago. More than 30% of all viewers are located in the United States, followed by South Africa and the United Kingdom.

Figure 2. FEWS NET Website Visits, 2016 Q1 compared to 2015 Q1

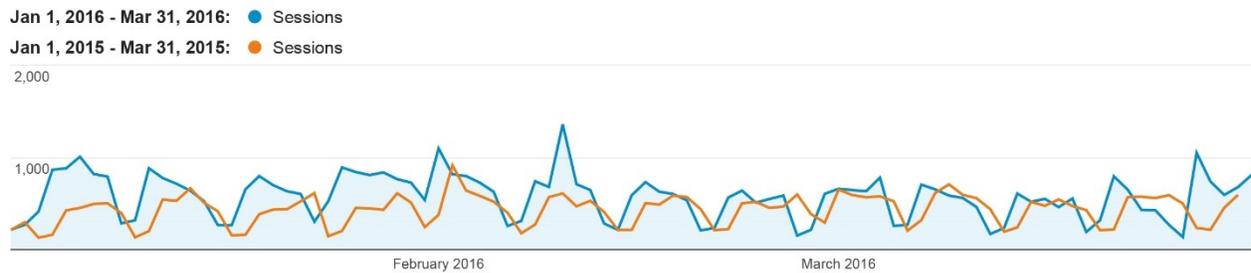


Table 5 shows the details of other activities undertaken in the context of IR 1.4.

Table 5. Activities performed by each FEWS NET office under IR 1.4

Office	Activity
All Offices	Briefed USAID/US Embassy and key partners on food security outlook and updates
All Offices	Communicated monthly food security information electronically to USAID and partners
All Offices	Distributed FEWS NET information and analysis products to partners
All Regional Offices	Reviewed FO Quarterly progress reports, and prepared and submitted the RO report
West Africa Regional	Provided briefings to USAID, Governments, FAO and WFP on FEWS NET approach and activities following the inception meetings
West Africa Regional	Provided briefing to US Ambassador and USAID in Chad following the SD training to National CH analysis Cell
West Africa Regional	Provided briefings to USAID, ECHO, CILSS and FAO on FEWS NET activities and partnership in West Africa
West Africa Regional	Provided briefing to ECHO Dakar on FEWS NET installation in Dakar and opportunities of partnership
West Africa Regional	Provided briefing to Chad USAID on the integration of nutrition outcome in the Chad EFSA, 2017
West Africa Regional	Disseminated through email the WA food security outlook video to all partners in the region
West Africa Regional	Briefed USAID/FFP Dakar on FEWS NET activities and the regional food security and outlook
West Africa Regional	Provided briefing to USAID/FFP Dakar following FFP Director visit at FEWS NET Office

Office	Activity
East Africa Regional	Provided a briefing to regional Food for Peace in Nairobi
East Africa Regional	Provided food security input to the monthly FSNWG meeting
Southern Africa Regional	Presented and Updated the Food and Nutrition TWG on seasonal progress issues
Southern Africa Regional	Provided 3 briefings to the regional Food for Peace Director
LAC Regional	Updated the regional contact database (Guatemala, El Salvador, Honduras, Nicaragua and other countries)
LAC Regional	Conducted a briefing with USAID Regional Mission in Nicaragua and El Salvador
HO Communications	Produced 9 videos: 3 video FAOBs and regional video outlooks for LAC (Eng/Sp), West (Eng/Fr), East and South
HO Communications	Managed media requests from: NPR, BBC, The Atlantic, SciDevNet.com, Washington Post, The Economist
HO Communications	Twitter: Published 600 tweets generating 273,000 impressions; average 144 new followers per month
HO Communications	Produced, published three new blog posts
Afghanistan	Briefed US Office of Agriculture on Agroclimatic Outlook and M & T Condition in Central Asia
Afghanistan	Briefed Core Humanitarian Country Team on Agroclimatology and Food Security Outlook
Afghanistan	Uploaded all FEWS publications on MAIL website on regular basis
Afghanistan	Met USAID Regional Head for Asia
Chad	Briefed the US embassy with FEWS NET contribution to nutrition surveys and EFSA/during Moctar TDY to Chad
Chad	Disseminated food security OL report electronically for Feb to September and key messages to all partners
Chad	Provided briefing to the US Embassy on SD training in N'Djamena and on Food Security Outlook
Ethiopia	Provided briefing to USAID for delegates from U.S. House Committee on Foreign Affairs (HCFA) on Food Security Outlook
Ethiopia	Provided briefing to USAID Findings on Rapid Assessment findings of current food security in Central Oromia
Ethiopia	Provided briefing to USAID on Food Security Outlook (FSO) for the period February to September 2016
Ethiopia	Provided briefing to USAID on start of Belg 2016 seasonal rainfall and agricultural activities
Ethiopia	Provided briefing to USAID on Belg 2016 seasonal forecast
Guatemala	Provided technical input for the communications products on lessons learned in the network development
Guatemala	Briefed FS partners, and supported others to provide information and briefings
Guatemala	Provided technical input for the Special Coffee Report
Guatemala	Supported the update of the regional contact database
Guinea	Presented and distributed the Outlook to all partners during the FEWS NET Guinea Inception Meeting
Guinea	Presented FEWS NET activities to the Ministry of Agriculture
Guinea	Conducted a Briefing to USAID on the FEWS NET project
Guinea	Presented FEWS NET Guinea activities to FAO
Guinea	Presented FEWS NET activities to WFP
Guinea	Conducted Inception Workshop
Haiti	Briefed USAID mission on food security evolution in the country
Kenya	Presented findings of the short rains assessment to the Kenya Food Security Meeting (KFSM)
Liberia	Shared information and consultations on feasibility assessments by USAID and NGO joint mission from Washington
Liberia	Conducted Inception Workshop
Madagascar	Provided briefing to USAID on the start of the season from the field assessment findings in January
Madagascar	Provided briefing to USAID on Food Security Outlook February to September 2016
Malawi	Provided Weekly Precipitation Updates and weather information to Food for Peace/USAID Malawi
Malawi	Contributed to Southern Africa Regional Food Security Reports
Malawi	Contributed to the regional alerts
Mali	Briefed FFP/USAID on current food security and results to Harmonized frame FFP to march 2016 in company of national early warning system (SAP)
Mozambique	Briefed the USAID/Southern Africa Food for Peace (FFP) on preliminary assessment of the prevailing FS situation in the central region
Mozambique	Presented key food security update briefing to the Food Security Cluster from the Humanitarian Country team (HTC)
Mozambique	Briefed the USAID/OFDA Mission on the prevailing food security conditions and outcomes in the central region
Mozambique	Briefed the DFID on Food Security conditions and projected outcomes
Mozambique	Briefed the USAID Mission on humanitarian assistance
Nigeria	Provided briefing to USAID/ECHO/DFID on CH and FEWS NET food security reports
Nigeria	Provided briefing at the Food Security Cluster meeting (biweekly)

Office	Activity
Sierra Leone	Provided briefing to WFP after the inception meeting
Sierra Leone	Conducted Inception Workshop
Somalia	Briefed members from the Somalia Government, donors, partners and other stakeholders on Somalia's Deyr seasonal food security outcomes
Somalia	Briefed USAID on both planned quarterly and monthly basis, while responding to ad-hoc calls
South Sudan	Briefed the USAID/FFP on Northern Bahr el Ghazal Food Security situation based on field report, IPC update issues and planned field missions
South Sudan	Briefed USAID/FFP on food security based on FEWS NET's field observations, the December IPC analysis, and mortality data in Unity state
South Sudan	Briefed the USAID/FFP on Food security situation based on field reports (Lakes and Jonglei) and FAOB analysis
Sudan	Briefed members of Sudan food security and livelihood coordination forum about evolving food security issues
Sudan	Conducted two briefings to FFP/USAID Sudan team
Uganda	Prepared a presentation on the Impacts of El-Nino on Karamoja for the USAID Mission at the American Embassy
Zambia	Provided 4 briefings to USAID on Food security and market situation, and projected population needing assistance
Zambia	Provided briefing to WFP Executive Director on food security situation, crop condition, and likely outcome
Zimbabwe	Participated in the dissemination of the ZIMVAC Jan 2016 rapid rural livelihoods assessment results

F. SO 2—Improved Quantity, Quality and Timeliness of Early Warning Information and Outlook

IR 2.1 FEWS NET Country Analytical Frameworks Enhanced, Maintained, and Applied

The FEWS NET approach to monitoring, analysis, and early warning includes the establishment of basic knowledge products that provide baseline information for the various contributing factors of food security, including livelihoods zoning and profiling, markets commodity trade flow, markets context, and nutrition context and database. Since 2015, the Scope-of-Work of FEWS NET also includes carrying out enhanced market analysis in specific countries of interest to USAID. IR 2.1 captures the results of creating and maintaining these knowledge base products.

During the reporting quarter, we strengthened the Markets and Trade team by hiring additional analysts and short-term consultants to support the large numbers of market studies that we have planned. The team conducted background research, planned field activities, and initiated (or in some cases, continued and completed) market fundamental studies in Burkina Faso, Guinea, Nigeria, Sierra Leone, Tanzania, Uganda, and Zambia.

We continued to work with USAID, the Kimetrica team, and other DSG partners on the FEWS NET Data Warehouse. During this quarter, we have:

- Created a cross-border trade data domain;
- Completed uploading of phase 1 of agricultural production data; and
- Defined the database structure for the historical food security classification and food insecure population estimate databases.

Other important activities carried out during this quarter include:

- Drafting of a descriptive report of the second round of the Niger NCA study;
- Completion of a detailed analysis of grain supply in Sudan, Ethiopia, and South Sudan; and
- Development of the Malawi livelihood baseline database and analysis tool.

Table 6 captures the main activities for IR 2.1.

Table 6. Activities performed by each FEWS NET office under IR 2.1

Office	Activity
All Offices	Collected historical agricultural production data and prepare for management by data warehouse
All Offices	Continued with the reviewing process of the price data sets to be uploaded in the FDW-price
All Offices	Updated food security databases including price, nutrition, and CPI
West Africa Regional	Supervised the revision of database and descriptive report of the second round of the Niger NCA Study
West Africa Regional	Conducted background research and led network workshop for Guinea Market Fundamentals (TO3)
East Africa Regional	Completed detailed analysis of grain supply in Sudan, Ethiopia and South Sudan
East Africa Regional	Provided data and technical input for the Regional Outlook Supply
East Africa Regional	Completed detailed macro-economic update for Yemen
Southern Africa Regional	Supported in drafting and reviewing of the national and LZ profiles for Malawi
HO Markets and Trade	Conducted background research, led network workshop, and drafted Sierra Leone market context report
HO Markets and Trade	Supported background research, network workshop, and creation of Burkina Faso market context report
HO Markets and Trade	Supported background research, network workshop, and creation of Tanzania market context report
HO Markets and Trade	Conducted background research, led network workshop, and drafted Nigeria market context report
HO Markets and Trade	Conducted background research, led network workshop, and drafted Guinea market context report
HO Markets and Trade	Conducted background research, network workshop, and creation of Zambia market context report
HO Markets and Trade	Supported background research, network workshop, and creation of Uganda market context report
HO Markets and Trade	Developed Cross-border trade domain of FDW with Kimetrica
Burkina Faso	Participated to study household vulnerability (VAMU) in towns of Ouagadougou and Bobo in collaboration with SAP
Burkina Faso	Participated with SAP to update market assessment frameworks for February joint mission
Burkina Faso	Participated to update profiles in livelihood zone 5 in collaboration with SAP
Chad	Revised the final agricultural production data and submitted to HO
Guatemala	Organized the Livelihoods zone map update and profiling activity
Guinea	Conducted a study on the state of the Information Systems
Malawi	Supported the development of Malawi Livelihood Baseline database and analysis tool development
Mozambique	Updated the weekly price database with information from selected markets for various commodities
Nigeria	Collated and uploaded inflation and Naira exchange rate to other currencies into FEWS NET data warehouse
Sierra Leone	Conducted market fundamental analysis workshop;
Sudan	Recruited three cross-border trade monitors in Darfur
Uganda	Conducted exploratory analysis on decreased staple volumes of trade from Uganda to South Sudan and their correlations with staples price
Zambia	Collaborated on an HEA livelihood baseline second phase conducted under the VAC with financial support from SADC
Zambia	Updated Zambia XBT data (data from ACTESA)

IR 2.2 High Quality Technical Guidance on Methods and Products Developed and Deployed

During the reporting quarter, the training advisor, the communications advisor, and the IT manager continued the development of the FEWS NET learning center. The learning center will serve as a repository of the technical and training materials developed by FEWS NET and is an important part of the handover plan to a future phase of the project. During this quarter, we completed an e-Learning module on communicating key messages, as shown in Table 7 below:

Table 7. Activities performed by each FEWS NET office under IR 2.2

Office	Activity
West Africa Regional	Provided technical support to the Chad EFSA survey data collection
HO Markets and Trade	Further developed foundational MT training materials
HO Training	Produced key messages e-learning module for all staff

IR 2.3 IPC Rolled-out and Development Supported

FEWS NET continues to support IPC and related methods such as the Cadre Harmonisé. During this quarter, FEWS NET turned over the Chair of the IPC Steering Committee to ACF and the COP now represents the project on the IPC Steering Committee. The Deputy COP (Analysis) and Decision Support Advisor continued to lead FEWS NET's participation in the IPC Technical Working Group and participated in a number of important technical teleconferences to continue the development of the IPC Chronic scale and to support the development of a guidance on classifying famine using the IPC.

In the field, FEWS NET staff continued to participate in various IPC and Cadre Harmonisé (CH) activities. Table 8 shows the details of these activities.

Table 8. Activities performed by each FEWS NET office under IR 2.3

Office	Activity
West Africa Regional	Facilitated jointly with CILSS and regional partners the CH analysis in Liberia, Sierra Leone, Guinea, Chad, Nigeria, Mauritania
West Africa Regional	Participated in the Nutrition Task Force technical meeting in charge of updating the Cadre Harmonisé in Dakar, Senegal
West Africa Regional	Provided a short refresh training on CH to Nigeria field office before the February analysis in Kano
West Africa Regional	Participated in the CH regional consolidation meeting in Accra
West Africa Regional	Participated in the CH technical committee meeting in Abidjan
East Africa Regional	Spoke with IPC focal point for the region about re-initiating the regional IPC TWG
Southern Africa Regional	Contributed to the IPC Regional Work Plan that aims to incorporate IPC analysis into the annual VAC food security and livelihoods analysis
Southern Africa Regional	Provide input into the guidance document on the 2017 RVAC strategy
Afghanistan	Attended IPC Chronic Analysis Workshop in Baguio City, Philippines
Afghanistan	Participated in IPC TWG meeting
Burkina Faso	Participated with SAP and Oxfam to co-lead national Outcome analysis
Burkina Faso	Participated with SAP and CILSS to co-lead national CH analysis
Burkina Faso	Participated in national CH analysis workshop
Chad	Attended the CH workshop and contributed to the analysis
Guinea	Participated in the Cadre Harmonisé analysis workshop
Haiti	Participated in the presentation of the chronic IPC analysis results
Kenya	Participated in a training workshop for undertaking IPC Chronic Analysis
Kenya	Participated in the National Acute IPC analysis workshop
Liberia	Participated in the Cadre Harmonized (CH) analysis
Madagascar	Participated in meetings for the NVAC implementation and the use of IPC
Mali	Participated in workshop of harmonized frame data compilation
Mali	Participated in the Cadre Harmonized (CH) analysis
Mauritania	Submitted a request for convince WFP and CSA for integrating IPC scale in their food security analysis and surveys
Mauritania	Participated in the CH analysis for Mauritania
Mozambique	Continued to advocate for the adoption of IPC, including for the May assessment by SETSAN
Niger	Participated in the CH analysis in Niger
Nigeria	Partnered with CILSS/FAO/WFP/Government in leading the "CH" analysis process and mapping in Nigeria
Nigeria	Presented to policy makers and donor agencies the CH outcomes report
Sierra Leone	Participated in the CH analysis
Somalia	Participated in Chronic IPC training workshop with Kenya TWG and discussions on the rollout of chronic IPC analysis in Somalia
Somalia	Conducted and participated in post Deyr IPC analysis and reported seasonal food security Outcomes
Somalia	Co-facilitated national IPC acute food security analysis
South Sudan	Participated in South Sudan IPC Technical Working Group meeting
Sudan	Facilitated two IPC awareness raising workshops for decision makers in North and East Darfur states
Sudan	Presented Sep to Nov 2015 national IPC analysis to decision makers in North and East Darfur states
Sudan	Supervised five state level IPC updates

Office	Activity
Uganda	Participated in the high level dissemination workshop for the National Acute IPC Analysis and Chronic IPC Analysis
Zimbabwe	Briefed USAID Food for Peace colleagues on the FEWSNET procedures in IPC Phase classification and mapping

IR 2.4 Research Efforts of USG Partners Supported

During this quarter, project staff continued providing USGS scientists with ground-truthing information, participating in climate teleconferences, and in general working with USGS scientists to strengthen partners' capacity in using remote sensing imagery for food security analysis. Table 9 provides a summary of activities related to this IR.

Table 9. Activities performed by each FEWS NET office under IR 2.4

Office	Activity
All Offices	Provided input to the FEWS NET/NOAA/USGS weekly hazards reports
LAC Regional	Supported and participated in the global climate teleconference
LAC Regional	Provided feedback for the Weekly Weather Hazard
HO Markets and Trade	Provided feedback on adapting AMIS Global Crop Early Warning System to meet FEWS NET's needs
Ethiopia	Provided field information on start of the season, weather and agricultural performances
Guatemala	Provided feedback to the Central American Seasonal Monitor
Guatemala	Provided feedback for the WWH
Haiti	Provided feedback to NOAA after verification with field agents and partners
Haiti	Received information from NOAA distributed to partners
Madagascar	ad hoc collaboration with USG in view of the 2015-16 agricultural season in the South
Malawi	Contributed to USGS global crop monitoring performance system design
Malawi	Contribution to the seasonal monitor on USGS
Mali	Corrected field data rainfall
Mozambique	Carried out remote assessment to evaluate the level of implementation of GeoWRSI by Provincial Agriculture Services in Gaza and Sofala
Mozambique	Provided field information/data to the regional USGS specialist to improve the Weekly Weather Hazard and other agroclimatic products
South Sudan	Reviewed and updated South Sudan prioritized crop list for GeoGLAM crop monitoring by regions within the country
Zambia	Provided information on progression of agricultural season to Regional USGS Scientist
Zambia	Reviewed the regional seasonal monitor
Zimbabwe	Participated in the AU's Africa Risk Capacity workshop to review and validate their drought modelling tool--the Africa RiskView
Zimbabwe	Provided input on Zimbabwe on the seasonal monitor

G. SO 3—Sustainable Local, National, Regional and International Capacity Strengthening

IR 3.1 Food Security Networks Maintained and Strengthened

An important objective of FEWS NET is to support and strengthen food security networks at national, regional, and international levels through collaboration, coordination, and training. FEWS NET/Chemonics, in close collaboration with USAID, launched a network development strategy in mid-2014. The Network Development Advisor (NDA) has been working with regional and national technical managers to finalize network development plans for each country and region. This quarterly report contains a special Network Development section starting on page 10.

An important event during this quarter was the official launch of Task Order 3 that established FEWS NET offices in Guinea, Liberia, and Sierra Leone. To communicate the objectives of FEWS NET and to build collaborative linkages with partners, FEWS NET conducted an Inception Workshop in each of the

three countries in early March 2016. The DCOP and RTM attended the workshops and met with key partners afterwards to introduce the project.

Table 10 shows all the network and network development activities undertaken in the context of IR 3.1. during this quarter:

Table 10. Activities performed by each FEWS NET office under IR 3.1

Office	Activity
All Offices	Participated in food security cluster, nutrition cluster, humanitarian cluster, and other local network meetings
All Offices	Collaborated with the NDA to implement regional and national Network development strategies
All Offices	Provided input to HO ND strategy progress reports
West Africa Regional	Represented CILSS at the CH analysis preparation meeting in Abuja and briefed CILSS remotely
West Africa Regional	Regularly participated in conference call of CH Nutrition Technical Task Force
West Africa Regional	Participated in the PREGEC meeting in Accra
East Africa Regional	Participated in the Somalia Nutrition Assessment and Information Working Group's technical vetting of Deyr 2015 results
East Africa Regional	Provided support to countries in the region in articulating network development evaluation and reporting
East Africa Regional	Reviewed progress made on country ND strategies against their result matrices, milestones, and targets
East Africa Regional	Participated in the monthly Kenyan Nutrition Information Technical working group meetings
Southern Africa Regional	Presented the historical impacts of El Niño to Agriculture during the SADC workshop on Impact of El Niño to Agriculture and Markets
Southern Africa Regional	Attended FNSWG, RIASCO, and IPC WG meetings where FEWS NET provided inputs to food security and seasonal progress discussions
Southern Africa Regional	Participated in the SADC regional workshop on Impacts of El Niño on agriculture and markets
LAC Regional	Attended different virtual meetings with the IT technical group for the establishment of Regional Market Information System
LAC Regional	Attended, lead a working group and conducted a presentation in the second international coffee rust summit
LAC Regional	Conducted a high level briefing with the Central American Agriculture Council and its Technical Group
LAC Regional	Conducted virtual meetings with the Coffee Associations in Central America related to Climate Outlook
LAC Regional	Co-led the technical IT workshop with Market information systems and partners of the region
LAC Regional	Coordinate the vulnerable populations panel on the 2nd international coffee rust summit
LAC Regional	Organized the regional M&T coordination teleconference with partners of the network
Afghanistan	Participated in USAID Humanitarian Assistance Implementing Partners meeting and provided briefing on agroclimatic conditions
Afghanistan	Attended the Ministry of Agriculture, Irrigation and Livestock (MAIL) TWG on crop production meeting
Afghanistan	Participated in Early Warning Information Working Group (EWIWG) meetings
Afghanistan	Attended FSAC TWG on Seasonal Food Security Assessment (SFSA) meetings
Afghanistan	Participated in Food Security and Agriculture Cluster (FSAC) meetings
Afghanistan	Attended Assessment and Information Technical Working Group meeting
Afghanistan	Attended Pre-Training preparation meeting
Afghanistan	Attended Nutrition Cluster meetings
Afghanistan	Attended Health Cluster meetings
Burkina Faso	Participated in SE CSA workshop to update national food insecurity response plan for 2016
Burkina Faso	Provided joint monthly food security briefing to the national food security clusters
Burkina Faso	Participated in African risk capacity (ARC) workshop
Burkina Faso	Participated in Outcome analysis workshop
Burkina Faso	Participated in CPSA meeting
Chad	Attended preparatory EFSA meetings (FEWS NET, PAM, SISAAP-FAO)
Chad	Attended monthly Nutrition cluster meetings in UNICEF
Chad	Attended two food security cluster meetings in OCHA
Ethiopia	Provided inputs to deliberations and discussions to aid in decision-making in Disaster Risk Management Technical Working Group (DRMWG)
Ethiopia	Provided inputs to deliberations and discussions to aid in decision-making in Multi Agency Nutrition Task Force (MANTF)
Ethiopia	Provided inputs to deliberations and discussions to aid in decision-making in Hotspot Classification Working Group
Ethiopia	Provided inputs to deliberations and discussions to aid in decision-making in the Agricultural Task Force (ATF)

Office	Activity
Guatemala	Provided support to improve the food security analysis of the Food Security Forecast Committee through technical input
Guatemala	Provided technical input for the discussion and report, during the monthly crop monitoring system meetings
Guatemala	Participated in Markets and Trade Teleconference with Market Information Organization of the Americas
Guatemala	Provided support to the Sentinel Sites information analysis during periodical meetings
Guinea	Attended meetings with Info Sys on Ag Products in Guinea (SIPAG) and the Guinean Association for Food Security and Sovereignty (AGUISSA)
Guinea	Participated in the ECOAGRIS indicator validation workshop and contributed to the proposal of a national institutional framework
Guinea	Participated in the Food Security Cluster Meeting under the auspices of UNICEF, presented FEWS NET Guinea
Guinea	Conducted state of the network analysis
Haiti	Participated in the monthly nutrition cluster meeting
Haiti	Participated in SMART survey preparation meeting
Kenya	Participated in the Kenya Nutrition Information Working Group (NIWG) Workshop for dissemination of KDHS 2014 findings
Kenya	Provided technical inputs into the African Risk Capacity (ARC) Findings Review Workshop
Kenya	Provided technical input to KFSSG's planned livelihood review/update exercise
Liberia	Participated in the symposium organized by the Liberia International NGOs network (LINGO) and shared information on work plans for Liberia
Liberia	Held meeting with the consortium of civil society organizations in Liberia to introduce FEWS NET work and share information
Liberia	Participated in food security technical committee meeting organized by the MOA with representatives from the Government
Liberia	Conducted state of the network analysis
Madagascar	Participated in food security cluster meetings to prepare for a government-led food insecurity workshop in the south
Madagascar	Provided inputs from field assessment to partners during the OFDA mission in Madagascar
Malawi	Participated in various food and nutrition security network meetings and activities
Mali	Participated in workshop analysis of national survey on food and nutritional security
Mali	Participated in National Forum of prevention and management of Food security crises
Mali	Participated in restitution of Early Warning System assessment
Mali	Participated in workshop for outcome analysis of food security
Mali	Participated in meeting of food security cluster
Mauritania	Organized a meeting with Ministry of health and UNICEF for improve a Nutrition surveillance system
Mauritania	Continued working with partners to revive the markets and food security network
Mauritania	Provided technical support for price data collection and monthly bulletin production for Food Security Cluster
Mauritania	Participated in the Food Security Cluster meeting
Mozambique	Participated in discussion for the coordination meeting for the implementation of GIS Flood Tool (GFT) modelling in Mozambique
Nigeria	Participated and make inputs at bi-weekly UNICEF led "Nutrition in Emergencies" cluster meetings
Nigeria	Participated at the HEA Outcome analysis meeting led by Save the Children International
Nigeria	Participated at the bi-weekly food security cluster meeting in Abuja
Nigeria	Participated at the ECOAGRIS indicators validation workshop in Abuja
Sierra Leone	Provided inputs to deliberations and discussions to aid in decision-making in the Sierra Leone Food Security Working Group
Sierra Leone	Provided inputs to deliberations and discussions to aid in decision-making in Validation of the 2015 CFSVA Survey
Sierra Leone	Conducted state of the network analysis
Somalia	Participated and contributed to the formation of a Food Security TWG for Somalia, with FEWS NET as part of the working group
Somalia	Met and discussed with sub-national focal points in Mogadishu and Hargeisa to identify training needs
Somalia	Participated in the monthly Somalia FS cluster meetings
South Sudan	Participated in Nutrition Information Working Group and Nutrition Cluster meetings
South Sudan	Participated in Food Security and Livelihood Cluster meetings
South Sudan	Signed a declaration on food and nutrition security information system in South Sudan with FAO, UNICEF and WFP; under the umbrella of FSIN
Sudan	Participated in two food security livelihood coordination forums
Sudan	Participated in two nutrition coordination forums
Uganda	Provided agro-climatic data analysis and information to district focal/analysis teams for the production of the Karamoja Drought Bulletin
Uganda	Collaborated with FAO and Ministry of Agriculture in organizing and providing technical support for IPC Analysis in Karamoja
Zambia	Participated in a Nutrition Working group's research sub-team meeting to review nutrition research done and identify gaps

Office	Activity
Zambia	Supported the VAC in preparing tools, training enumerators, and evaluating enumerators readiness for VAC assessment field work
Zambia	Participated in the TWG to come up with scenarios of food security and market outcome in view of the poor progression of the season
Zambia	Participation in regional consultation on RVAC strategic plan preparations and development of a post 2016 SADC RVAA Program
Zambia	Participated in the first part of the Climate Smart Agric. Global Learning and Evidence Exchange event organized by USAID
Zambia	Provided information on El Niño and historic impact on Zambia as well as climatic information to USAID Mission
Zambia	Supported the maize stock monitoring committee through sharing food security and market monitoring information
Zambia	Supported the VAC Core Team in preparing the concept note for requesting assessment funding from RVAC
Zimbabwe	Interacted with senior officials in the Min. of Agriculture Dept. of Agribusiness and Marketing on improving markets monitoring systems
Zimbabwe	Participated in the ZIMVAC-coordinated 2015/16 and 2016/17 lean season response and emergency response workshop
Zimbabwe	Attended the 2nd Govt-UN multi-stakeholder workshop on the El Niño drought-induced emergency in Zimbabwe
Zimbabwe	Participated in the 2016/17 emergency nutrition response planning meeting

IR 3.2 International Efforts in Building Food Security Networks and Methods Supported

FEWS NET is committed to supporting international methods and standards including the FSIN, IPC, and Cadre Harmonisé, as well as other international and regional strategies that support building network and standards. Table 11 shows activities carried out towards this intermediate result.

Table 11. Activities performed by each FEWS NET office under IR 3.2

Office	Activity
East Africa Regional	Started discussions between partners on improving the regional XBT report and developing robust regional grains balance sheets
East Africa Regional	Continued discussions on monitoring of maize balance sheets for Kenya, Uganda, and Tanzania with traders
East Africa Regional	Participated and presented regional trends in staple food trade in the Grain Trade Open Forums (GTOP)
Southern Africa Regional	Contributed to the Food and Nutrition Situation Update generated by the regional FNSWG
Southern Africa Regional	Led the development of the Markets Assessment TWG
Malawi	Provided technical support and national focal point backstopping for the Malawi informal cross border trade monitoring activity

IR 3.3 Staff and Partners Skills Maintained and Improved

FEWS NET is committed to building the skills and capacities of its staff and those of network partners, which is the main focus of Intermediate Result 3.3. In January 2016, the project conducted a week-long foundational training, in Dakar, for new staff who recently joined the project. This included the new national technical managers of Guinea, Liberia, and Sierra Leone. Immediately following this training, Washington-based food security analysts continued to work with the three new NTMs in a special workshop to guide them on their first Food Security Outlook analysis and report.

An important achievement this quarter was the training of regional trainers in West Africa in Scenario Development, and the training of national partners in three countries (Chad, Mali, Niger) to carry out Scenario Development, which is a central FEWS NET tool for food security analysis and projection. These trainings are also key elements of the network development strategy for West Africa.

Also during this quarter, the government of Ethiopia requested training by FEWS NET for its National Disaster Risk Reduction and Management Council members on food security analysis and report writing, including the scenario development method. FEWS NET staff from Washington, DC and the regional office in Nairobi supported this important training. The FEWS NET Ethiopia team will continue to engage with NDRMC to provide follow-up support to the training to help in its application.

Table 12 shows all IR 3.3 activities during the quarter.

Table 12. Activities performed by each FEWS NET office under IR 3.3

Office	Activity
West Africa Regional	Organized and delivered Scenario Development training to national partners in Chad, Mali, and Niger
West Africa Regional	Organized, attended, and animated the foundational training for FEWS NET new staff in West Africa
West Africa Regional	Trained national experts in CH analysis in Liberia, Guinea, Sierra Leone, Mauritania, and Chad
West Africa Regional	Provided training to enumerators in Chad to implement the EFSA assessment
East Africa Regional	Provided scenario development and assumption building training to early warning staff of Ethiopia's NDRMC
East Africa Regional	Participated as trainer in the Regional SMART training for field survey managers
Southern Africa Regional	Organized and participated in the regional workshop on assumption development informing the Feb-Sep Outlook
HO Markets and Trade	Delivered Foundational MT training to HO staff
HO Communications	Trained 37 Ethiopian government technicians in Effective Report Writing with UNICEF in Bishotfu, Ethiopia
HO Communications	Developed training concept for training of staff at regional workshops in May, July, and August 2016
HO Communications	Collaborated on Learning Center page, revised Presentations e-learning module
Afghanistan	Participated in Nutrition Causal Analysis (NCA LINK) Workshop
Afghanistan	Trained FAO and MAIL interns on Early Warning Systems
Afghanistan	Trained FAO and MAIL interns on basic of Nutrition
Afghanistan	Participated in SMART training
Chad	Provided Scenario Development Training to key national partners in Chad
Chad	Participated in SD, livelihoods, and Foundational Training in Dakar
Chad	Provided nutrition training to partners
Ethiopia	Provided training to National Disaster Risk Management Commission (NDRMC) staff on ETa anomaly analysis and monitoring
Ethiopia	Provided training to National Meteorological Service Agency staff on Agro-climatic monitoring tools
Ethiopia	Provided training to National Disaster Risk Management Commission (NDRMC) staff
Guinea	Participated in the Foundational Training in Dakar
HO Training	Provided Training of Trainers (TOT) on scenario development for West Africa regional staff in advance of SD trainings for CH in the region
HO Training	Provided three-day Foundational Training for LAC Regional Food Security Specialist, Markets and Trade
HO Training	Carried out Washington DC Foundational Training "Plus" for new Home Office-based staff
Liberia	Provided technical inputs for ACIDI VOCA-LAUNCH & Mercy Corps to update price data collection and analysis tools
Liberia	Participated in the Foundational Training in Dakar
Malawi	Participated in the regional workshop on assumption development informing the Feb-Sep Outlook
Malawi	Provided technical support to the informal cross-border trade monitoring automation training
Mali	Trained trainers for Scenario Development in Dakar
Mali	Provided Scenario Development Training to key national partners in Mali
Mali	Trained national survey enumerators
Mozambique	Participated in the regional workshop on assumption development informing the Feb-Sep Outlook
Niger	Provided Scenario Development Training to key national partners in Niger
Nigeria	Participated at the inter-agency workshop on humanitarian access and negotiation led by Norwegian Refugee Council
Nigeria	Participated at the workshop on Fostering Sustainability and Resilience for Food security in Nigeria led by UNDP
Sierra Leone	Participated in the Foundational Training in Dakar
Sudan	Trained three new cross-border trade monitors on standard methods of data collection and transmission via SMS
Sudan	Attended a three-day disaster risk management and multi-hazard early warning Workshop
Zambia	Participated in the analysis of phase 1 of the HEA livelihood baseline which covered 9, zones and assisted in drafting of the zone summary
Zambia	Participated in DIFID Climate Smart Agriculture Program consultations on support to improve smallholder farmers' livelihoods
Zambia	Provided GeoWRSI training to Meteorology partners
Zambia	Participated in the regional workshop on assumption development informing the Feb-Sep Outlook
Zimbabwe	Participated in the regional workshop on assumption development informing the Feb-Sep Outlook

H. Planned Activities Not Completed

Despite careful planning, certain activities in the work plan did not move forward. At the same time, changes in priorities often result in unplanned activities added to FEWS NET work. The following is a listing of the more significant changes in the FEWS NET work plan during the quarter, with a brief explanation on the reason certain activities did not take place:

- **Afghanistan:** *Post-harvest assessment in Nangarhar Province* – Administrative and planning issues with the Ministry of Agriculture resulted in delays and eventual cancellation of this activity.
- **East Africa Regional:** *Provide training to key regional partners on key technical areas including scenario development and livelihoods based food security analysis* – Activity postponed to a later date to include other trainings organized by regional partners.
- **Guatemala:** *Update the livelihood profiles* – This activity continues to be delayed until the political climate is right for it to proceed. Meanwhile an updated zone map has been developed by FEWS NET and technical partners.
- **Haiti:** *Scenario development and nutrition training* – Postponed due to political instability in the country.
- **Markets and Trade:** *Carry out background research and publish Supply and Market Outlook reports for Central America and East Africa* – Delayed to May 2016.
- **Markets and Trade:** *Incorporating commodity balance sheet data into the Data Warehouse* – Postponed due to other priorities and demands on the team and the FDW.
- **Malawi:** *Participate in the second round of agricultural production estimates* – Delayed by the Ministry of Agriculture.
- **Mozambique:** *Provide assistance to develop flood modeling using GIS Flood Tool* – Delayed while awaiting USAID Contract Office approval to purchase GIS software for counterpart.
- **Nigeria:** *Scenario development and price projection training* – Delayed due to heavy workload and conflicting schedule with the Cadre Harmonisé.
- **Uganda:** *Conduct market assessment to assess impact of refugees from South Sudan and Burundi* – Pending permission from the Office of the Prime Minister to travel to the areas with settlement camps.
- **Nigeria:** *Verify livelihood zones and create livelihood profiles* – Postponed due to personnel shortage (Regional Livelihoods Specialist just joined the project).