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**FAMINE EARLY WARNING SYSTEMS
NETWORK (FEWS NET III) TO-1 AND 3
QUARTERLY PERFORMANCE REPORT
OCTOBER 2015 – DECEMBER 2015**

JANUARY 2016

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

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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 response to the 1984 famines in the Sahel and the Horn of Africa, FEWS NET comprises a 27-year old set of integrated activities that monitors, assesses, predicts, and informs about environmental, socio-economic and humanitarian hazards and conditions, and their present or future impacts on food security and vulnerability across the globe. The goal of FEWS NET is to help sustainably prevent food insecurity and famine.

In December 2011, USAID awarded the FEWS NET IQC to Chemonics International Inc. and its subcontracting partners: Evidence for Development (EfD) and Overseas Strategic Consulting, Inc. (OSC). USAID's Bureau of Democracy, Conflict and Humanitarian Assistance, Office of Food for Peace, Policy and Technical Division (DCHA/FFP/PTD) is the operational unit coordinating FEWS NET. The FEWS NET Implementing Team consists of the USAID Management Unit, the IQC Contractor, National Aeronautics and Space Administration (NASA), National Oceanic and Atmospheric Administration (NOAA), United States Geological Survey (USGS), United States Department of Agriculture (USDA), and a Technology Support Contractor—Kimetrica Inc.

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

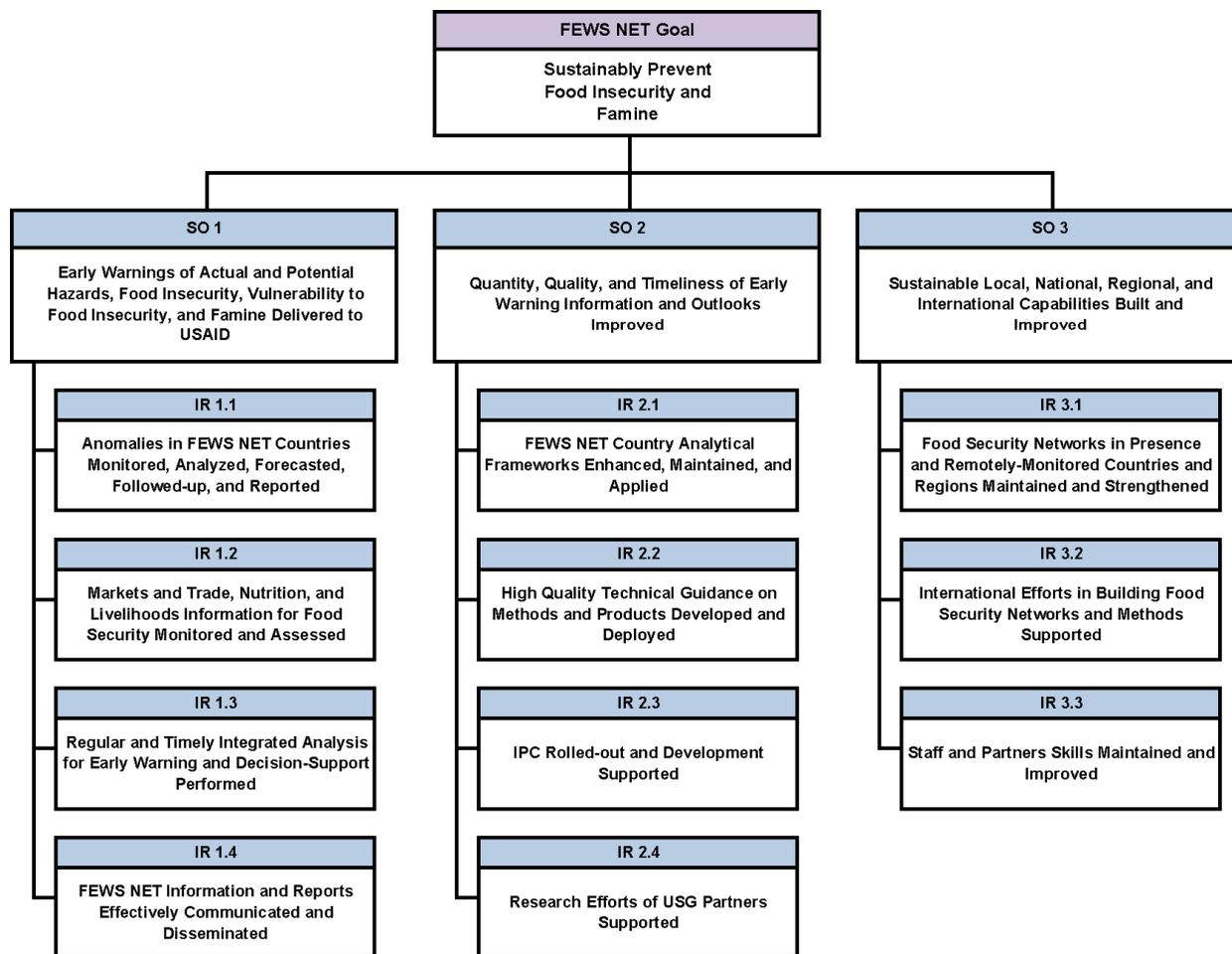
The FEWS NET Results Framework (RF) (Figure 1) is a planning, communications, and management tool. It conveys the development hypothesis implicit in project goal and objectives, as well as the cause-effect relationships between Intermediate Results (IR) and Strategy Objectives (SO). Hence, the RF provides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

El Niño Monitoring and Briefings

During the reporting period, the ongoing El Niño event continued to intensify and the demand for FEWS NET briefings on the event itself and on the potential food security impacts was strong. During the quarter, the FEWS NET team delivered 10 El Niño specific briefings in Washington DC to USAID, various interagency meetings, the NSC, the Senate Foreign Relations Committee, and to the Food Aid Consultative Group. Field offices in 10 countries reported delivering 23 El Niño briefings. We began development of an El Niño page on the FEWS NET website to provide convenient access to FEWS NET information and analysis on El Niño. The page would launch at the beginning of 2016.

Enhanced Market Analysis

During the quarter, USAID requested FEWS NET to provide a proposal to conduct enhanced market analysis, including assessing the feasibility and potential impacts of food assistance programs (emergency and development) on a given country's local economy. Chemonics proposed a three-tiered approach to market and trade analysis and reporting to meet the market-based decision

support needs of USAID. The three tiers are progressive in nature and include (1) Market Fundamentals Reports, including a market-monitoring plan, (2) enhanced market analyses to provide additional information and details on food markets to better inform planning for market-based emergency and development programs, and (3) localized response analysis that includes market-based response analysis, as required. To support enhanced market analysis, Chemonics has expanded the FEWS NET Markets and Trade team to include a full time Research Assistant and a Senior Market Analyst.

Establishing a Presence in DRC and Madagascar

At the request of USAID, Chemonics received COR approval to use surge funds to establish a presence in the DRC and Madagascar under TO1 for the remaining months of the project. In Madagascar, FEWS NET will support the re-establishment of a national early warning system while strengthening FEWS NET's capacity to monitor and analyze food security outcomes. We will establish a FEWS NET office in Antananarivo that will include a national technical manager and an office manager/accountant. In the DRC, FEWS NET will focus efforts in the eastern portion of the country and will establish a local national office in either Goma or Bukavu; we will consult with USAID to determine the actual location of the office that will best serve USAID. We will staff the DRC office with a national technical manager, an assistant national technical manager, and an office manager/accountant. Using TO-1 surge fund will allow FEWS NET to jump start monitoring in these countries while allowing the USAID missions to determine a longer-term approach.

The FEWS NET Data Warehouse

Support to building the FEWS NET database continued to be a major activity for senior management. Delivery of data from the field was the major activity during the quarter and required close work with USAID consultant leading this work, the FEWS NET field team, the data committee and Kimetrica. The emphasis this quarter included data on commodity prices, cross-border trade, FEWS-preferred geo names, FEWS-preferred shapefiles, seasons, agricultural production, nutrition, administrative boundary sets, USD exchange rates, population, and maritime trade. The team also started to conceptualize the databases for historical food security classifications, humanitarian needs, and responses, as well user interface options. The team also addressed protocols and standard practices for missing data, zeros, no data, and reporting units.

Subcontracts

Chemonics continues to receive subcontractor support from OSC for communications and IT, and web support from Taoti. With the ongoing Malawi and Somalia livelihoods work, as well as support to outcome and resilience analysis, the Chemonics team continues to work closely with the FEG. Subcontracts with GeoPoll and Navanti continued to support data collection in Ebola affected countries, northeastern Nigeria, and Yemen. During the quarter, Chemonics initiated a subcontract with Tomnod, a unit of Digital Globe, to crowd source analysis of high-resolution satellite imagery to locate populations in parts of Unity State, South Sudan, and initiated efforts to identify a subcontractor to conduct livelihoods analysis in Nigeria using available household survey data. Chemonics formally ended its subcontract with Evidence for Development (EFD) during the quarter.

FEWS NET Learning Center

During the quarter, the Chemonics team continued to make good progress on consolidating FEWS NET guidance material that will integrate technical guidance across sectors. In addition to developing

a FEWS NET Guidance Manual, work continued to develop an online resource portal of selected sectoral guidance and training materials for FEWS NET staff and partners that aims to make FEWS NET training material accessible to all FEWS NET staff and partners in one centralized and easy to access location. It will include introductory videos and a modest set of self-paced e-learning modules. FEWS NET continues to implement its training strategy, refine and finalize training materials, and develop a comprehensive archive of FEWS NET material to facilitate the transition to the next phase of the project.

Management Coaching

During the quarter, FEWS NET initiated a management-coaching program for select managers. Since FEWS NET staff is primarily technical specialists, there exists for some staff members weaknesses in management. Until now, the project has no systematic way to build capacity in management skills amongst this largely technical staff. Senior management identified a management specialist to work with selected staff to identify areas of improvement in day-to-day project management, including but not limited to human resource management, time management, management of multi-sectoral work plans and technical activities, and management of key relations with network partners. Following assessment of individual management style and needs, the specialist developed and implemented a customized training program, designed a set of management tools, developed a management roadmap, and provided ongoing coaching as selected managers adopt these tools and practices. During the quarter, the management specialist worked with three home office staff and visited the regional offices in Nairobi and Harare, and the country office in Malawi, to provide one-on-one support for selected staff. The specialist also deliver a training course to all interested staff in the regional offices. Initial feedback from participants is very positive, and field visits will take place to the South Sudan and Nigeria field offices in the next quarter, where FEWS NET programs have expanded notably creating specific management challenges.

IPC Meetings

In December, three important IPC meetings took place in Rome. These included meetings of the Steering Committee and the Food Security, Harmonization and Nutrition Working Groups. During these meetings, members discussed a number of technically significant and politically difficult issues. Important issues for FEWS NET included discussions on adding WFP's CARI as an IPC indicator, revised thresholds, the reduced CSI, IPC compatible products, and *indicative* IPC products. Pending issues include improving confidence ratings, the definition of *reliable evidence*, new indicator thresholds suggested by the FANTA/FEWS NET study, exploring FAO's FIES indicator and its potential role in the Chronic IPC, and a proposal to shift from IPC's current approach of using available agency indicators to using methods proposed by FAO to construct improved indicators. Attendees also discussed a number of important issues related to the alignment of the IPC Acute Food Insecurity Classification and the IPC Acute Malnutrition Classification. After chairing the Steering Committee for more than a year now, FEWS NET handed over the chair to ACF.

Task Order 3 for Coastal West Africa Countries

At the end of the preceding quarter, USAID issued TO-3 for FEWS NET to begin regular coverage of Guinea, Liberia, and Sierra Leone; Chemonics initiated implementation during the current quarter. This task order aims to expand FEWS NET's ability to work with the food security community and provide rigorous food security reporting for decision-makers in these Ebola-affected countries and to establish

a regional headquarters in Senegal where many important partner agencies are located. This regional headquarter will direct activities in both TO-1 and TO-3.

Administrative start-up activities for TO-3 included setting up offices and recruitment of national technical managers and office manager/accounts in the three new countries, and an office manager/account in Dakar to work with the regional technical manager who will relocate to Senegal. The task order also provided for a dedicated Washington-based food security analyst for decision support. Technical implementation of TO3 will begin during the next quarter.

FEWS NET Staffing

As the new 2016 fiscal year approached, the USAID FEWS NET COR team informed Chemonics that they would not be able to process all pending salary approval requests until after the start of the new fiscal year. This affected recruitment of new staff for both task orders, as well as salary increases for existing staff on TO-1. This also affected the ability of core TO-1 staff to support the new task order and TO-3 startup work because salary approval under on task order does not automatically transfer to other task orders. At the start of the quarter, there were three pending salary requests under TO1 and ten pending salary requests under TO-3 awaiting OAA approval. By the end of the quarter, this number had increased to 16 pending requests for TO-1 and 13 for TO-3. This backlog of salary approval requests has created management challenges at a time when USAID is asking more and more of the Chemonics team as increasing food crises threaten a growing number of countries and people. It also slows the startup work for TO-3 and the delivery schedule.

New Hire, TO-1

- DRC: Markets and Trade local consultants (2)
- West Africa Regional: Regional Markets and Trade Specialist
- Uganda: Assistant National Technical Manager

New Hire, TO-3

- Guinea: National Technical Manager
- Liberia: National Technical Manager
- Liberia: Office Manager/Accountant
- Senegal: Office Manager/Accountant

Pending Professional Staff Recruitment, TO-1

- DRC: Assistant National Technical Manager
- DRC: National Technical Manager
- DRC: Office Manager/Accountant
- Guatemala: Regional Markets and Trade Specialist
- Madagascar: National Technical Manager
- Madagascar: Office Manager/Accountant
- Mozambique: Promotion Assistant National Technical Manager to National Technical Manager
- Nigeria: Food Security Specialist

- Nigeria: Nutrition Specialist
- South Sudan: Food Security Specialist
- West Africa Regional: Regional Livelihoods Specialist
- Zimbabwe: Short-term Regional Food Security Specialist

Pending Professional Staff Recruitment, TO-3

- Guinea: Office Manager/Accountant
- Sierra Leone: National Technical Manager
- Sierra Leone: Office Manager/Accountant

Memorandum of Understanding covering TO-1

- Afghanistan: Ministry of Agriculture, Irrigation, and Livestock (MAIL)
- Ethiopia: Disaster Risk Management and Food Security Sector (DRMFSS) of the Ministry of Agriculture (MoA) and USAID
- Ethiopia: National Meteorological Agency (GoE)
- Mozambique: Pending amendment to MOU with SETSAN

Registration

Local law in the countries where FEWS NET operates require proper registration for Chemonics to implement project activities. These registrations are not task order specific. During this quarter, the following registration activities took place:

- Afghanistan: Renewal of Chemonics' registration in country began in December 2015 and will complete in the next quarter.
- Guinea: Registration is complete.
- Liberia: Registration is complete.
- Senegal: Registration is pending submission of required documents to the relevant authorities.
- Sierra Leone: Registration is pending submission of required documents to the relevant authorities.

Approvals, TO-1

During the reporting quarter, Chemonics submitted 60 TO-1 approval requests to USAID of which 37 were technical approvals and 23 were contracting office action requests. Through the end of the quarter in December 2015, Chemonics submitted 1042 official requests of which 731 were COR actions and 311 required CO action. These totals are for TO-1 and the completed TO-2.

Approvals, TO-3

During the reporting quarter, Chemonics submitted 16 TO-3 approval requests to USAID of which two were technical approvals and 14 were contracting office action requests. Through the end of the quarter in December 2015, Chemonics submitted 21 official TO-3 requests of which three were COR actions and 18 required CO action.

C. Decision-Support

During the reporting quarter, FEWS NET posted 310 reports and briefs on its public website, 79 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 10/01/2015 and 12/31/2015

	East Africa	West Africa	Southern Africa	Latin America/ Caribbean	Asia/ Middle East	Global	Total
Food Security Outlook	8	13 (6)	6 (1)	4 (2)	1		32 (9)
Food Security Outlook Update	13	39 (15)	10 (2)	3 (1)	3		68 (18)
Remote Monitoring Web Report	14 (2)	10 (5)	8 (2)	5 (2)	3		40 (11)
Food Security Alert	3	-	1	3 (2)	-	-	8 (2)
FAOB						3	3
Food Security Outlook Poster						-	-
Special Report	1	4	-	-	-	-	5
Price Watch/Annex						3	3
Price Bulletin	30 (3)	42 (18)	18 (3)	30 (15)	4		124 (39)
Cross border trade bulletin	-	-	-	-	-		-
Global Weather Hazard Report						14	14
Rain Watch	-						-
Seasonal Monitor	7	1	2	3			13

* 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:

- Conducting field visits to Zambia, Ethiopia, and Niger to support country and regional teams in their network development activities and to document good lessons in order to share across the project,
- Holding consultations with Regional and Global partners (especially FSIN) on on-going and potential collaborative initiatives, and
- Providing support to project staff to articulate a scope of work to conduct “state of the network” assessments in the three countries in West Africa where FEWS NET has recently established a presence.

Another key task involved working with regional network development focal points and Regional technical Managers (RTMs) to evaluate progress on on-going activities, to troubleshoot problems as necessary, and to advise them on the support they can provide to country teams. The NDA carried out these activities through a combination of field visits and face-to-face and virtual meetings. The NDA also provided support remotely to National Technical Managers (NTMs) who were still defining and identifying new opportunities where an improved network development strategy will help consolidate the results of ongoing work with local network partners.

Update on Status of Network Development (ND) Strategies

- Strategies finalized and submitted:
 - Regional Offices: EA Regional Office, LAC Regional Office, West Regional Office
 - Country Offices:
 - East: Ethiopia, Kenya, Somalia
 - West: Burkina Faso, Chad, Mali, Niger, Nigeria
 - Southern: Mozambique, Zambia
 - LAC: Guatemala
- Strategies in near-final state:
 - Southern Africa Regional Office
 - Country Offices:
 - East: Sudan, South Sudan, Uganda
 - West: Mauritania
 - Southern: Malawi
 - LAC: Haiti
- Strategy at definition stage:
 - Afghanistan: opportunity identified to work on strengthening the MIS network
 - Zimbabwe: draft concept initiated also to strengthen the government MIS

Implementation progress of country and regional ND strategies

- Teams provided updates on achievements of targets and milestones as of the end of December, according to the Results Matrices in the different strategies. Success in meeting set targets varies across countries and regions. Main challenges relate to partners inability to keep schedules and commitments.

Collaboration with Food Security Information Network (FSIN)

- The NDA continued to work with Rome-based FSIN Secretariat to move forward the network and capacity development initiative where FAO, FEWS NET, and WFP work collaboratively under a formal arrangement. A pilot of this approach is underway in South Sudan where, during the reporting quarter, the partners finalized a joint Operational Strategy Document that includes a joint work plan and a Letter of Intent to formalize the agreement. Formal signing of the Letter of Intent should happen before the end of January 2016. The joint work plan includes network development activities for FEWS NET South Sudan.
- The NDA held consultative virtual meetings over this quarter with FSIN Secretariat to discuss and provide inputs to the documents that set out operational engagement procedures at country and global level, and identification of countries where there is potential for formalized collaboration in West Africa. Together the group identified closer linkages among the agencies in the countries where FEWS NET has recently established a presence (Liberia, Guinea, Sierra Leone, DRC and Madagascar). The NDA also provided inputs to FSIN in the planning for the technical consultation on Food and Nutrition Security and Resilience Analysis held in mid-November in Addis Ababa, Ethiopia.

Network Development Advisor travel

- **Zambia: 11-17 October:** The NDA traveled to Lusaka on a visit with two main objectives. The first was to participate in meetings and consultations planned for the FEWS NET program Manager from USAID/FFP that would help in making informed recommendations for the future of the FEWS NET Zambia office. This is important given the decreasing acute food insecurity concerns in the country and the increased competing funding priorities for other countries across the globe with growing levels of food insecurity. The second objective was to review progress, and suggest further actions to strengthen the implementation of the ND Strategy, which aims to build skills and instill a culture of regular analysis and reporting within the Ministry of Agriculture and Livestock (MAL), using data and information that the ministry already collects but rarely analyzed or reported on.
- **Ethiopia: 16-20 November:** The NDA traveled to Addis Ababa to participate in the technical workshop to discuss *Food and Nutrition Security and Resilience Analysis: Are we effectively using the right data?* The FSIN in collaboration with the African Union Commission (AUC) jointly organized the event, which attracted more than 80 technical experts, practitioners, and decision-makers from regional and national institutions, UN agencies, academia, NGOs, and the private sector. FEWS NET experts served as panelists during the presentations and group discussions. The consultation provided an excellent opportunity for participants to share and learn about the key challenges, gaps, and opportunities for strengthening food security and nutrition information systems, making for better evidenced-based analysis for decision support. One key take-away is that partners, including FEWS NET, need to work very closely with local institutions and be fully aware of existing frameworks that undergird food security and nutrition information systems in each context. When aligned to national strategies and priorities, our efforts can have more impact.
- **Niger: 23 – 27 November:** The NDA traveled to Niamey, Niger to participate in the PREGEC meetings and to consult with the West Africa RTM and the Niger NTM on their network development activities. Other key activities included:
 - Consultations with key CILSS, FAO, WFP, and RPCA partners on existing and new opportunities for FEWS NET collaboration at regional and national levels,
 - Review challenges and successes in implementation of the activities in support of CILSS/CH network development strategy, and
 - With the Niger NTM, meeting with Niger network partners to discuss current network activities, and review progress while noting challenges and successes.

Network Development Activity Highlights

Latin America and the Caribbean (LAC)

- **Regional highlights:** FEWS NET LAC RO has had good success in the implementation of their activities towards institutionalization of the Regional M&T Network. The TO has successfully met all the targets set out for December 2015, and progress in a number of activities is ahead of the original timeframes. This success has prompted RO staff to articulate two more network development strategies that will serve as a framework through which they can measure the results and impacts of their contributions to two more networks, previously not explicitly in the ND strategy, which they have been participating. The two strategies have been reviewed and are near final; they concern support to (1) Regional Coffee Network which is constituted

by the national coffee institutes and associations consolidated in PROMECAFE (a regional program from IICA –Inter American Institute for Agricultural Cooperation), and (2) Regional Climate Network which is constituted by the national meteorological institutes within Central America and Caribbean. FEWS NET will be working in close collaboration with the USGS Field Scientist to provide technical support to the specific activities that will help strengthen these two networks.

- **Country highlights:** In **Guatemala**, progress in the key network activities - the Crop Monitoring System and the Food Security Forum led by the Ministry of Agriculture has been constrained due to political instability and related challenges in working with Government partners. Therefore, most of the ND activities planned within this period are on hold. In addition, the instability has resulted in delays in the signing of the Letter of Understanding that facilitates engagement among the partners under the Food security Forum.

West Africa

- **Regional highlights:** The key objective of the West Africa ND strategies (at regional and national level) is to support CILSS in its mandate to strengthen national food security information systems to enhance regional technical consensus on food security outcomes using the Cadre Harmonisé (CH). In this reporting period, the regional office (in collaboration with other partners), supported CILSS in facilitating CH analysis and validation workshops in a number of countries (including Liberia, Guinea, Sierra Leone and Nigeria). This was the first full CH analysis cycle in these countries, and strong support is necessary to bring them up to the required level of technical competence. In addition, the RTM conducted a Scenario Development training for regional partners in the week preceding the PREGEC meeting (16-17 November) which provided insight on FEWS NET's approach to project food security outcomes. CILSS has made a request for a more in-depth training that would enable their experts to help guide national technicians during the national CH analysis exercises.
- **Country highlights:** Between October and December, field offices across the region have also been engaged in providing support to CILSS in facilitating (and providing targeted training) for the national CH analysis, validation and consolidation workshops leading up to the annual regional CILSS/PREGEC meeting in November which validates all national analyses to provide a regional overview. In Nigeria where the CH process has been piloted in 8 States for the first time over the 2015/16 cycle, FEWS NET contributed through strengthening the CH implementation team, making available its data for analysis, and facilitating the CH workshops in 4 of the 8 pilot States.

East Africa

- **Regional highlights:** The network development strategy for East Africa RO is to develop a coherent and generalized knowledgebase of regional livelihoods that will be an important input toward the resilience strategy for the IGAD region. By the end of December, the HO GIS specialist has helped produce a draft regional livelihood map. A comprehensive set of the brief descriptions for defining livelihood characteristics is under development. Once completed, we will present it for consideration by IGAD regional partners.
- **Country highlights:** In **Sudan**, progress in signing the MoU that will formalize WFP's participation in the cross border monitoring activity is slower than expect but is underway. Even with the delay, over the reporting period, FEWS NET has contracted, trained, and posted three new monitors in the selected borders in Darfur to monitor cross-border trade with Chad,

Central African Republic, and South Sudan. We will incorporate data from the new sites in the next issue of the Regional quarterly cross-border trade report and the bi-monthly cross-border trade bulletin, which will resume in March 2016.

- **South Sudan's** network development activity aims at strengthening price data collection, analysis, and reporting capacities of the existing network partners. Under this activity, price data collection extended to Central and Eastern Equatoria state. Four additional partners joined the MIS during the reporting period. Despite numerous challenges in the field including security that led to relocation of some NGOs from Unity state, thirteen (13) of the network partners in the Greater Upper Nile (GUN) and non-conflict states continued to submit data on a regular basis while others have sent data intermittently. AFIS/FAO is systematically uploading this data to the Crop and Livestock Market Information System (CLiMIS) website, which has been reactivated and operationalized as a web-based Market Information Systems.
- Under the FSIN initiative, over this period, FEWS NET, FAO, and WFP finalized the documents to formalize the collaborative arrangement after FEWS NET Home Office reviewed, and USAID gave approval to sign. In addition, UNICEF has joined the collaboration and will have a critical role in strengthening the country's information systems for food and nutrition security. The NDA played a significant role in moving this process forward especially over the last quarter when the FO needed support.
- In **Ethiopia**, FEWS NET is implementing two network development strategies: (1) to support market information collection, analysis, and reporting by the National Disaster Risk Management Commission (NDRMC) and (2) to improve weather forecasting and geospatial analysis conducted by the National Meteorology Agency (NMA). As at the end of December, the price database for the major markets and main staples and livestock at national level is now available at NDRMC and contains records of data up to December 2015. Furthermore, beginning in September 2015, market prices are analyzed on a monthly basis at the national level using the database and this is incorporated in the monthly "early warning bulletins" of the NDRMC.
- Activities under the second strategy with NMA was initially on hold, as many of them could not move forward before the signing of a MoU. Nonetheless, with the signing of the MoU in December, preparatory work for activity implementation has begun, and the first round of training will take place in February 2016.

Southern Africa

- **Regional Highlights:** The Regional Office's ND strategy aims at supporting the SADC Regional Vulnerability Assessment Committee (RVAC) to provide coordinated technical support to national networks on strengthening markets assessments and analysis. A key tool to do this is the establishment of a Regional markets and trade technical working group (TWG) as a sub-group of the SADC RVAC. Between October and December, the RO (1) lobbied the regional partners for the establishment of the TWG and presented the concept for adoption at the RVAC Annual Organizational Meeting (AOM), and (2) set up a core group of partners (WFP and OXFAM) to initiate the drafting of the Terms of Reference (ToR). Activities in the next quarter will focus on adopting the ToR and initiating work on needed guidance and/or trainings for national networks.
- **Country highlights:** The **Mozambique** field office is (1) supporting and facilitating the rollout of GeoWRSI (to improve seasonal monitoring) to the provincial level and (2) enhancing the

capabilities of the National Directorate of Water (DNA) in provision of Flood Risk maps through introduction of the GIS Flood Tool (GFT). The GeoWRSI training and application is planned for roll out in Gaza, Sofala, and Inhambane provinces. Two of these have taken place—the first in Gaza (September) and the second in Sofala Province in November. FEWS NET successfully trained 17 (seventeen) technical staff who are now using the GeoWRSI to monitor the start of the season in the Provinces of Gaza and Sofala. Training for Inhambane will take place in the second quarter of FY16. Trained staff will produce GeoWRSI products and contribute to enhance seasonal monitoring in these provinces.

- Preparations to implement the GFT activity with DNA are in an advance stage. However, progress has stalled as FO still awaits approval to procure ArcGIS updated software, which is required to run the GFT. In November, FO participated in a coordination meeting for the implementation of GIS Flood Tool (GFT) modelling in Mozambique. At this meeting, partners confirmed commitment, with the Ministry of Land, Environment and Rural Development (MITADER) committing to fund a technical workshop aimed at mapping the inundation areas in Mozambique using the GFT. This engagement from MITADER and the National Institute of Disaster Management (INGC) reflects the great interest by the government to have this process effective and producing concrete result. FEWS NET will support this effort through the USGS scientists (global and regional).
- The **Zambia** FO reported progress in activities to support and strengthen seasonal monitoring and the provision of early yield forecasts. This has focused on providing training and hands on support to staff of the meteorology department on GeoWRSI with support from USGS Regional scientist. With this increased capacity and additional support from the FO, the Meteorology Department is now providing very critical information to monitor the season and incorporating this information into advisory briefs for the Government since the start of season in October. In the next quarter, USGS/RS and the FO will work with this network to produce maize yield estimates using available information on area planted. The activity aimed at supporting the Ministry of Agriculture and Livestock (MAL) in price data and market analysis and reporting continues to be constrained because of unavailability of Ministry staff due to competing demands on their time. In October, there was renewed commitment expressed, and plans agreed upon to refocus the approach taking cognizance of the current staff challenges.

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. While FEWS NET traditionally depends on secondary data and rapid appraisals to inform analysis, the project has increasingly engaged 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:

- Continued work with a subcontractor to conduct multiple rounds of data collection in insecure areas of northeastern Nigeria
- Engaged a subcontractor to use crowd-sourcing method to identify key sites for assessments in South Sudan, using high-resolution satellite imagery
- Continued a series of data collection in insecure areas of Yemen

Home office-based analysts also supported field staff to carry out rapid field assessments in key areas of concern and continued monitoring in Ukraine. 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 CILSS-network pre-harvest assessments in Guinea, Liberia, Nigeria, and Senegal,
- Multiple assessments in Ethiopia to evaluate the impact of El Niño induced drought,
- Food security assessment to the southwestern coast of Madagascar,
- Led joint CILSS-network pre-harvest assessments in Nigeria,
- Multiple seasonal assessments in Kenya,
- Joint food security verification assessment in Unity State of South Sudan,
- Monitored Start-of-Season in southern Africa for impact of El Niño,
- Monitored and analyzed impact of conflict after mapping out key conflict-affected areas in Yemen.

Other activities carried out in the context of this IR include regular analysis of remote sensing products such as RFE, eMODIS NDVI, and WRSI, participation in climate outlook forums, 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	Participated in the joint CILSS/FAO/FEWS NET/WFP/Government pre-harvest assessment mission in Liberia
West Africa Regional	Participated in the joint CILSS/FAO/FEWS NET/WFP/Government pre-harvest assessment mission in Guinea
West Africa Regional	Participated in the joint CILSS/FAO/FEWS NET/Government pre-harvest assessment mission in Nigeria
West Africa Regional	Participated in the joint CILSS/FAO/FEWS NET/Government pre-harvest assessment mission in Senegal
West Africa Regional	Participated in Mali's rapid market assessment for the 2015/2016 marketing season prospects
East Africa Regional	Conducted an assessment of the drought-affected areas of Siti, West Hararghe, Afar and Wag Hamra zone of Ethiopia together with the NTM
East Africa Regional	Completed rapid assessments of markets in western and southeastern Kenya
Southern Africa Regional	Participated in the assessment in the assessment to Quilimane region in Mozambique
Southern Africa Regional	Led the field assessment in the southwestern coastal areas of Madagascar
LAC	Participated and organized monthly teleconference with the LAC team to analyze crop situation and climate assumptions
LAC	Performed seasonal monitoring thru the field trip in Nicaragua
Burkina Faso	Participated in pre-harvest crops assessment mission with national partners
Burkina Faso	Participated in food security assessment mission with national partners
Burkina Faso	Monitored progress of season with CILSS and national partners
Chad	Participated in a food security joint assessment (WFP, FAO, SISAAP) at the National level (ENSA)
Chad	Participated in pre-season harvest assessments in Guera, Batha, Ouaddai and Wadi Fira regions
Mali	Conducted joint monitoring of the pre-harvest in the regional frame
Mali	Monitored crops in Kayes and Koulikoro (Western Mali)
Mauritania	Took part of end of rainy season analysis and its impact on cultures and pasture conditions and locust situation
Mauritania	Collected data on cold season rains and prospects
Mauritania	Participated in start-of-harvest assessment

Office	Activity
Mauritania	Participated in harvest outlook
Niger	Participated in annual SAP-led food security and vulnerability assessment
Niger	Participated in joint pre-harvest assessment
Nigeria	Conducted a joint CILSS/FAO/FEWS NET/Government pre-harvest assessment
Ethiopia	Conducted a quick food security assessment in East & West Hararghe, North Wollo and Wag Himera Zones and Southern parts of Afar
Ethiopia	Conducted a Meher seasonal assessment in East & West Hararge of Oromiya Region
Ethiopia	Conducted a Meher seasonal assessment in Wag Hemera & North Wello of Amhara Region
Ethiopia	Conducted a Meher seasonal assessment in Shenele Zone of Somali Region
Kenya	Undertook a mid-season assessment in the marginal agricultural areas of Kenya to assess the impacts of the ongoing 2015 short rains
Kenya	Undertook a mid-season assessment in the high and medium potential areas of Kenya to assess the impacts of the 2015 long rains
Kenya	Monitored the seasonal progress of crops in the high and medium rainfall areas of Kenya
Kenya	Monitored the lean season's progress in the marginal agriculture and pastoral areas
Somalia	Conducted post-Deyr 2015 seasonal assessment with food security partners
Somalia	Conducted Karan (rainy) season impact and drought effect assessment
South Sudan	Conducted Food Security and Market assessment in Rumbek Centre, Rumbek North and Cueibet, Lakes State
South Sudan	Participated in rapid market assessments in Upper Nile, Central and Eastern Equatoria States
South Sudan	Conducted a joint Food Security verification assessment mission in Unity State
South Sudan	Conducted Food Security and Market assessment in Akobo County, Jonglei State
Sudan	Participated in joint annual crop and food supply assessment mission (CFSAM) of 2015/16 in Sudan
Uganda	Monitored agroclimatic conditions in northern Uganda, particularly in the Karamoja region
Uganda	Conducted food security monitoring and data collection in the Karamoja region
Malawi	Participated in the Agricultural Production Estimates Field Survey
Malawi	Participated in the MVAC Rapid Assessment and Analysis
Mozambique	Assessed the seasonal progress, including the onset of rains and lean season in the country
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 start of season especially in view of the El Nino event, use Meteorology information and satellite imagery
Zambia	Monitored markets with help of field staff and border monitors in view of the escalated staple food prices
Zambia	Monitored the food security situation in Southern and Western regions with help of field staff
Zimbabwe	Participated in the WFP-coordinated national multi-stakeholder markets assessments
Zimbabwe	Conducted one (1) field assessment in preparation for the October to March FSO
Guatemala	Conducted field assessment on seasonal progress and food security situation in the Eastern dry corridor and Western Highlands

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. The DSG supported the integration of SMS-based trader surveys in Liberia and Sierra Leone into FEWS NET Ebola-related reporting, and supported regional analysis of West Africa 2015/16 cereal supply levels. The DSG and M&T teams worked together to produce the West Africa Market Supply Outlook report. 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

Office	Activity
All Regional Offices	Submitted the monthly price report and uploaded data on the price data warehouse
Eastern Africa Offices	Monitored and reported weekly cross border trade
West Africa Regional	Gathered production, markets and cross-border trades, and institutional stocks information
West Africa Regional	Participated in the regional supply and market and market outlook reporting in Dakar
West Africa Regional	Prepared a general production and balance sheet database
East Africa Regional	Coordinated and finalized Somalia Livelihood baseline review, LIAS, and Livelihood Profile preparation
East Africa Regional	Prepared weekly update of nutrition morbidity and mortality situation in South Sudan
East Africa Regional	Provided guidance in price projections for South Sudan, Somalia, Kenya and Tanzania
Southern Africa Regional	Analyzed and produced Informal Cross Border Trade bulletin
Southern Africa Regional	Developed and Submitted the Regional Price Watch narrative to HO
Southern Africa Regional	Performed price projection analysis for regional assumptions
Southern Africa Regional	Produced the Regional Market Supply Update Report
Southern Africa Regional	Provided Monthly Presentations to the Markets and Trade team on the price watch
Southern Africa Regional	Reviewed Country Price Watch narratives for all FEWS NET Presence Countries in the Region
LAC	Created the presentations and deliver the regional Price Watch call with Home office
LAC	Produced the LAC regional price watch, bullet points and price bulletin
LAC	Produced three regional market & trade reports with the Market Information Systems of Mesoamerica and Caribbean of OIMA
HO Markets and Trade	Drafted and published monthly Price Watch and Annex
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 Central America market summary presentation (Delivered to OIMA network)
HO Markets and Trade	Provided technical review of East Africa cross border trade bulletin
HO Markets and Trade	Provided technical review of Monthly Sudan FAMIS report
HO Markets and Trade	Published price bulletins
HO Nutrition	Completed draft nutrition context document for Afghanistan
HO Nutrition	Received draft report of second round of data collection for NCA study in Niger from Convergence Consulting
Chad	Assessed livelihoods in Sahelian zones using Household Economy Approach
Chad	Monitored cereals and livestock price data in food insecure areas on a regular basis
Chad	Participated in a workshop to update the livelihoods zoning map
Chad	Participated in HEA training organized by the SISAAP/Ministry of Agriculture
Chad	Updated the operating level of cross-border markets with Nigeria, Niger and Cameroon)
Mali	Participated to joint report on market with National Early warning System (SAP) and Office for crops market (OMA)
Mauritania	Collected weekly prices around the 8 markets monitored by FEWS NET
Mauritania	Participated in CH analyses
Mauritania	Participated in HEA analysis
Niger	Participated in HEA-based food security analysis
Nigeria	Developed monthly market functioning classifications in North East Nigeria, Chad, Niger and Cameroon
Ethiopia	Compiled and submitted data for the outcome analysis by the FEG
Ethiopia	Compiled cross-border trade data from four border points
Ethiopia	Compiled price data from WFP and the Central Statistical Agency
Ethiopia	Updated Consumer Price Index (CPI) data
Kenya	Conducted cross border trade flow assessment in western Kenya (western corridor) and southeastern Kenya (southern corridor)
Kenya	Updated Kenya cross-border trade data from border points and Market Information Systems (MIS) database
Somalia	Generated monthly Price Watch and disseminated grain and livestock bulletins
Somalia	Monitored evolution of the Deyr Oct-Dec 2015 rainfall performance and produced 10 days seasonal rainfall performance update
Somalia	Monitored monthly market prices including the performance of twelve markets across the country, and developed a trend analysis
Somalia	Monitored, collected price and cross-border trade data from six markets across the Somalia bordering with Kenya, Ethiopia, and Djibouti
South Sudan	Collected and submitted planned SMART surveys, SMART results, and morbidity data to Regional Office on weekly basis
South Sudan	Collected weekly market price data and exchange rates to assess the impact of the ongoing macroeconomic situation on trade and food security
South Sudan	Prepared market and trade routes functioning map based on redefined categories (scales)

Office	Activity
South Sudan	Updated South Sudan cross-border trade data from four border points and Market Information Systems (MIS) database
Sudan	Analyzed market and price data and prepared narratives for the monthly Price Watch
Sudan	Monitored in and out cross border trade from six border locations with neighboring countries
Sudan	Monitored weekly market prices from 17 markets across Sudan
Sudan	Produced three Sudan Market update reports
Uganda	Collected key parameters information and performed the HEA outcome analysis
Uganda	Monitored cross-border trade / Supervised cross border enumerators at Suam (Uganda-Kenya) and Mpondwe (Uganda-DRC) borders
Malawi	Collected and analyze information on informal key import and export commodities for use in food security analysis and reporting
Mozambique	Carried out a Rapid food security assessment in flood affected areas in Zambezia Province
Mozambique	Carried out a rapid Food Security assessment in semiarid areas of Southern Mozambique (start of the season assessment)
Zambia	Collected and analyzed informal cross border trade data(XBT) data from COMESA/ACTESA for monitoring and reporting
Zambia	Collected and analyzed key formal import and export data from CSO and updated trade data
Zimbabwe	Conducted meetings with technical teams in the Economic and Markets Department (MoA) on the cereal markets situation in the country
Guatemala	Participated in Markets and Trade Teleconference with Market Information Organization of the Americas
Afghanistan	Uploaded prices for Central Asia into FDW
Afghanistan	Worked with HO M&T team on producing regional wheat supply and market outlook for Central Asia

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.

In all regions, FEWS NET staff produced food security outlook reports in October 2015 and prepared regular food security outlook update 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 140 monthly reports, including 32 Outlooks and 40 remote monitoring reports. FEWS NET also issued:

- 102 original language monthly reports
- 13 Seasonal Monitors
- 8 Alerts (including 1 French version and 1 Spanish version)
 - October 8, 2015 – *Global: Continuing El Niño drives increased food insecurity across many regions*
 - October 16, 2015 – *Central America and Haiti: Drought threatens 3.5 million people in absence of assistance*
 - October 22, 2015 – *South Sudan: 3.9 Million People are in Need of Urgent Action to Save Livelihoods and Lives and to Prevent Famine*
 - October 27, 2015 – *East Africa: Flooding likely between October and December in eastern Horn of Africa*
 - November 11, 2015 – *Southern Africa: Regional needs expected to increase with 2015/16 El Niño*
 - December 4, 2015 – *Ethiopia: Food security emergency in central/eastern Ethiopia follows worst drought in more than 50 years*

- 5 special Reports
 - December 4, 2015 – *Ethiopia : Illustrating the extent and severity of the 2015 drought*
 - October to December – Four (4) GeoPoll trader survey reports

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
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	Contributed to the West Africa supply and market outlook report for 2015/16
West Africa Regional	Drafted special reports on Ebola outbreak and its impact on food security
West Africa Regional	Produced the monthly joint CILSS/FEWS NET food security bulletin and coordinated the review process
East Africa Regional	Completed the Burundi, Djibouti and Rwanda Remote Monitoring reports and/or key messages
East Africa Regional	Completed the quarterly July-September 2015 XBT report for East Africa
East Africa Regional	Supported South Sudan in drafting the November Food Security Outlook in the absence of the NTM
LAC	Produced the Remote Monitoring Report for Nicaragua, Honduras and El Salvador
HO Livelihoods	Initiated work with FEG on outcome analysis for 100 livelihood zones in Ethiopia
Chad	Developed the SST for Lac and Wadi Fira region's
Chad	Developed the SST report for Kanem and BEG region's
Niger	Produce and publish monthly remote monitoring report for CAR
Ethiopia	Produced and published alert on deteriorating food security situation in Eastern parts of the country
Somalia	Completed Food Security alert report
South Sudan	Contributed inputs to the 12-month FAOB for FY2016 (October 2015 to September 2016)
Malawi	Contributed to Southern Africa Regional Food Security Alerts
Afghanistan	Produced Remote Monitoring Updates for Tajikistan

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 (October, November, December)

- October 27, 2015 - Introductory briefing on Ethiopia situation for USAID FFP, Africa Bureau, and OFDA; in preparation for meeting with NSC
- November 2, 2015 - El Niño briefing for the FACG meeting
- November 4, 2015 - Introductory briefing on Ethiopia situation with Catholic Relief Services (CRS) for FFP
- November 9, 2015 - Phone briefing on Ethiopia situation for the USAID Mission to Ethiopia
- November 17, 2015 - El Niño briefing for the USAID Bureau for Economic Growth, Education and Environment
- November 19, 2015 - Briefing on East Africa November to March Food Security Outlook
- November 19, 2015 - Briefing on Central America and Haiti November to March Food Security Outlook
- November 19, 2015 - Briefing on Southern Africa November to March Food Security Outlook
- December 3, 2015 - USAID Interagency Briefing on Yemen Food Security Outlook

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

- October 22, 2015: Request for discussion on recent food security surveys in northeast Nigeria (FFP)
- October 23, 2015: Central America: A request for information on *Postrera* seasonal progress and implications for food security outcomes
- November 4, 2015: Guatemala: Request for information on FEWS NET estimates and projections of food insecure population
- November 20, 2015: Question about food insecure populations in Liberia, Sierra Leone, and Guinea during the peak of the Ebola crisis (FFP)
- November 23, 2015: Madagascar: Request for information on FEWS NET and partner estimates and projections of food-insecure population (FFP/Mission)
- December 4, 2015: Madagascar: Request for information on FEWS NET and partner estimates and projections of food-insecure population, and on Madagascar Disaster Alert for drought-affected southern areas. (FFP)
- December 7, 2015: Information on identifying food security knowledge gaps for a meeting with WFP's VAM Unit in Ukraine (FFP)
- December 9, 2015: Request for updated Sudan analysis (FFP)
- December 11, 2015: A request for background on food security and information on seasonal progress and the forecast in Papua New Guinea's highlands (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 Minister of Energy and Water and Deputy Minister of Agriculture in Afghanistan, the incoming USAID mission director in Zimbabwe, and the Central America Agriculture Council.

The project produced a special El Niño video and started an El Niño page for the FEWS NET website. Efforts are underway as well to launch a FEWS NET Learning Center on the website, which will include

basic e-Learning modules on key food security concepts and analytic approaches, and guidance documents for all the technical sectors.

During this reporting quarter, the www.fews.net website received 50,726 hits, 52% higher than the same quarter a year ago and 24% higher than the preceding quarter. There were 30,882 unique visitors visiting 131,822 pages; representing a 51% increase of unique users and 21% increase in page views from a year ago. These statistics reflect a doubling in use of the FEWS NET website over the past year.

More than 33% of viewer came from outside the United States. This last statistics has remained stable for the past year. During this quarter, there were 3,447 views of the various video products on the website.

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	Briefed Nigeria national authorities and their partners on the CH analysis findings
West Africa Regional	Briefed USAID mission in Dakar on FEWS NET West activities and 2014/15 food security issues
West Africa Regional	Briefed USAID mission in Sierra Leone on the conclusions of the joint pre-harvest assessment mission
West Africa Regional	Briefed USAID/RISE on available information on crisis modifier indicators
East Africa Regional	Provided a presentation at the FSNWG
East Africa Regional	Provided a presentation to USAID and OFDA on El Nino and food security impacts
Southern Africa Regional	Provided a special briefing to USAID Mission Director for Mozambique
Southern Africa Regional	Provided briefing to USAID Madagascar
Southern Africa Regional	Provided two briefing to the regional Food For Peace office
LAC	Conducted a briefing with USAID Regional Mission in Nicaragua
LAC	Conducted virtual briefings on market & trades to the Central American Agriculture Council
HO Markets and Trade	Carried out background research and published Central Asia Supply and Market outlook report
HO Markets and Trade	Carried out background research and published Southern Africa Supply and Market outlook report update
HO Markets and Trade	Carried out background research and published West Africa Supply and Market outlook report
HO Communications	Collaborated on Learning Center page, revised Presentations e-learning module
HO Communications	Conceived, coordinated Facebook Chat with USAID FFP "Food Security in a Time of Global Climate Change"
HO Communications	Managed media requests on global food security
HO Communications	produced video on El Nino

Office	Activity
HO Communications	Produced, published three new blog posts; Wrote one success story (Tajikistan)
HO Communications	Revised GeoPoll trader survey case study, published on GeoPoll website
HO Communications	Revised project brochure to inform stakeholders of West Africa Coastal Countries expansion
HO IT	Collaborated on producing three FAOB videos, three regional food security outlook videos, and three El Nino videos
HO IT	Created online Learning Center page structure and built El Nino page on the development website
HO IT	Managed and oversaw growth of FEWS NET website, email subscription service and social media channels, as well as monitored analytics
HO IT	Managed domain controller, file server and backup server
HO IT	Managed FEWS NET website, Data Warehouse and contact directory
HO IT	Started production of Key Messages self-paced e-learning module
Burkina Faso	Disseminated goldmining study report to national partners
Nigeria	Prepared bi-weekly report of update on food security and livelihood situation in North East Nigeria for USAID
Ethiopia	Disseminated the food security outlook and update reports and released an ALERT on food insecurity concern in Eastern parts of the country
Ethiopia	Provided briefing to USAID on 2015/16 El Nino Brief
Kenya	Disseminated findings of the high and medium rainfall areas rapid assessment to key partners for decision support
Kenya	Provided a brief on the El Nino rains performance, impacts and outlook to the Kenya Food Security Steering Group (KFSSG)
Kenya	Provided a brief on the El Nino rains performance, impacts and outlook to the USAID Embassy
South Sudan	Briefed the USAID/FFP on findings of the joint Unity State Food Security verification assessment mission
Sudan	Briefed FFP/USAID Sudan on October FSO
Sudan	Briefed the food security and livelihood cluster (FSLC) about El Nino and likely impact on Sudan
Sudan	Briefed the FSLC's advisory group about El Nino and likely on Sudan
Tanzania	Disseminated remote monitoring report and price watch to MUCHALI (key stakeholders cluster partners)
Uganda	Prepared a presentation on the Impacts of El-Nino on Karamoja for the USAID Mission at the American Embassy
Malawi	Contributed to USGS global crop monitoring performance system design
Zambia	Prepared and shared Trip report on the Zambia HEA Livelihood Baseline Survey
Zambia	Provided 3 briefings to USAID (Food Security Specialist) on market update, el Niño warning and start of season
Zimbabwe	Briefed the new/incoming USAID Director for Humanitarian Assistance & Resilience in Zimbabwe on the food security situation
Guatemala	Collaborated in the elaboration of the Food Security Outlook video
Guatemala	Participated in the Monitoring Committee for the governmental drought response
Guatemala	Supported the data collection for the Special Coffee Report
Afghanistan	Briefed H.E. the minister for Energy and Water on El Nino condition and forecast
Afghanistan	Briefed Humanitarian Donors Group (HDG) on Afghanistan Climate Outlook per USAID request
Afghanistan	Briefed the Deputy minister of Agriculture, Irrigation and Livestock on agroclimatology
Afghanistan	Uploaded all FEWS publications on MAIL website on a regular basis

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. IR 2.1 captures the results of creating and maintaining these knowledge base products.

Important activities carried out during this quarter include:

- Published a market context document for eastern DRC,

- Completed market context work and documents for a number of countries including Nigeria, Zambia, Burkina Faso, Tanzania, and Uganda
- Completed an update of the livelihoods baseline in Malawi, with construction of LIASes,
- Completed the update of livelihood profiles in Somalia,
- Completed a review of geographic names for current administrative units of FEWS NET countries and submitted the shapefiles for uploading to the FEWS NET Data Warehouse,
- Developing a uniform coding scheme for geographic entities for use with the FEWS NET Data Warehouse, and
- Completed the first round of agricultural production data submission to the FEWS NET Data Warehouse.

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
East Africa Regional	Documented various livelihood works in the EA region
East Africa Regional	Reviewed documents for revising the Seasonal calendar and impacts of Ebola on HH livelihood in Ebola affected countries
Southern Africa Regional	Completed setting up of Malawi LIAS
Southern Africa Regional	Completed the round 3 draft profiles for onward review by FEG
HO Data Management	Completed verification of geographic names for current administrative units, and submitted shapefiles to the FDW
HO Data Management	Developed standardize coding scheme for geographic entities
HO Data Management	Submitted first set of agricultural production data to the FDW
HO Livelihoods	Initiated work on Guatemala livelihood profiles
HO Livelihoods	Provided ongoing support to the finalization of the Malawi baselines
HO Livelihoods	Provided support to the finalization of the Somalia profiles
HO Markets and Trade	Conducted background research, lead network workshop, and draft Nigeria market context report
HO Markets and Trade	Conducted background research, network workshop, and creation of DRC market context report and to support Bellmon determination
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 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	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 with SAP to collect data for updating country livelihood profiles in ZOME 5
Mali	Contributed to the supervision of the National Survey
Niger	Supported implementation of the second round of NCA study in Niger
Niger	Supported partner-led livelihood profiles update in Niger
Nigeria	Collected weekly market data from the field monitors and archived it to the database
Somalia	Participated in the finalization of the Somalia Livelihood Zones mapping with FSNAU, HEA FEG group and FEWS NET RO
Somalia	Provided regular support to partners/ FSNAU on climatology and generation of climate images such as the forecasts
Somalia	Reviewed and contributed to the Food security assessment tools and methods
Sudan	Established three new sites for cross-border trade monitoring sites with neighboring countries
Malawi	Supported boundary verification for two livelihood zones in central and northern Malawi
Malawi	Supported reassessment of one livelihood zone in northern Malawi as part of the Malawi livelihood zone baseline assessment
Guatemala	Collected the production and trade data for the Supply and Market Outlook report
Guatemala	Organized the previous work for the updating of the livelihoods zone study, including initial meetings with partners
Guatemala	Provided technical input during initial meetings called by WFP for project on urban livelihoods and the Integrated Context Analysis (ICA)

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 completed a prototype of an online FEWS NET learning center and began development of a number of basic e-Learning module for the center. The project also performed other tasks (Table 7) leading to improving methods and products.

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

Office	Activity
West Africa Regional	Supervision of the data entry of the second round of the Niger NCA Study
East Africa Regional	Contributed to the discussion of FEWS NET future livelihood direction - HEA Dashboard and other livelihood methods
East Africa Regional	Lead the regional livelihood zoning work - livelihood zoning and brief descriptions
East Africa Regional	Participated in the IPC, SST and livelihood orientation training revision of materials
East Africa Regional	Prepared a livelihood foundational training materials with HO
Southern Africa Regional	Supported the framework for the establishment of the regional market Technical Working Group
HO Livelihoods	Identified methods and drafted SOW for innovative livelihoods analysis of World Bank LSMS data in Nigeria
HO Markets and Trade	Finalized full price projections training package and translate into French and Spanish
HO Markets and Trade	Further developed foundational MT training materials
HO Training	Developed prototype of FEWS NET Learning Center for the website
Nigeria	Continued effort on preparing market context report for Nigeria with M&T Advisor
Nigeria	Shared do-files, data and other materials on LSMS-ISA data with HO to enhanced livelihood profiling activity
Sudan	Developed Household Hunger Scale (HHS) questionnaire to be rolled out in Darfur

IR 2.3 IPC Rolled-out and Development Supported

FEWS NET continues to support IPC and related methods such as the Cadre Harmonisé. The deputy Chief-of-Party also serves as the current chairperson of the IPC Global Steering Committee. The Decision Support Advisor continued to lead FEWS NET's participation in the IPC Technical Working Group and participated in two face-to-face meetings of the IPC Technical Working Group in Rome (see IPC subsection of the Management section at the start of this report for details).

In the field, FEWS NET staff continued to participate in various IPC and Cadre Harmonisé (CH) activities. In Nigeria, FEWS NET facilitated the first-ever IPC/CH analytic workshop in northern Nigeria and led the consolidation of results from eight northern States. 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	Co-facilitated with CILSS the CH analysis in Guinea
West Africa Regional	Co-facilitated with CILSS the CH analysis in Senegal
West Africa Regional	Facilitated jointly with CILSS the Cadre Harmonisé analysis in Liberia and Sierra Leone
West Africa Regional	Participated in the CH consolidation workshop for the 8 northern States in Nigeria
West Africa Regional	Participated in the coordination meetings with CILSS, FAO, WFP in Nigeria to prepare the CH analysis in the 8 northern States
West Africa Regional	Participated in the restitution workshop of the CH analysis in Nigeria to national authorities and their partners
West Africa Regional	Performed with CILSS and regional partners the CH analysis synthesis in Niamey
East Africa Regional	Provided technical support in the IPC for classification of Acute Malnutrition Piloting in Sudan
Southern Africa Regional	Participated in the regional workshop to review and develop the institutionalization map work for IPC in southern Africa
Southern Africa Regional	Provided Input into the review process on the institutionalization of IPC in the region
LAC	Attend IPC exercise in Choluteca, Honduras
HO Management	Participated in IPC Technical Working Group meetings in Rome
HO Management	Participated and chaired the IPC Steering Committee meeting in Rome

Office	Activity
HO Nutrition	Completed literature review on "Intra-household allocation of food/energy in various situations and varying degrees of food insecurity"
HO Nutrition	Participated in IPC Nutrition Working Group meeting and IPC Harmonization Working Group meeting in Rome
Burkina Faso	Participated with SAP and Oxfam to co-lead national Outcome analysis
Burkina Faso	Participated with SAP to co-lead national CH analysis
Mali	Participated Workshop of harmonized frame data compilation
Mauritania	Supporting the IPC use in WFP and CSA analysis
Niger	Collaborated with the national CH Unit to co-lead national CH analysis
Nigeria	Facilitated and supervise the "CH" analysis in Nigeria with partners
Nigeria	Partnered with CILSS/FAO/WFP/GoN in completing "CH" process and mapping in Nigeria
Kenya	Continued and re-analyze the data needed to undertake Chronic IPC analysis
South Sudan	Contributed to the preparation of the key messages for December IPC update
South Sudan	Participated in December IPC analysis update and vetting of results of each state analysis
Sudan	Participated in National IPC analysis workshop
Sudan	Participated in the pilot nutrition IPC workshop organized by global IPC unit
Uganda	Provided technical support in the Acute IPC Analysis workshop for the country analysis
Uganda	Provided technical support to the IPC working group in the training preparations at national and sub-regional level
Mozambique	Continued pushing for the adoption of IPC including for the November Technical Secretariat of Food Security and Nutrition (SETSAN) report
Zimbabwe	Participated in the FAO-coordinated IPC chronic analysis workshop
Haiti	Participated in the chronic IPC revision report
Afghanistan	Participated in IPC steering Committee meeting
Afghanistan	Participated in IPC TWG meeting
Afghanistan	Participated in Projected IPC analysis workshop

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
Southern Africa Regional	Initiated and facilitated the USGS regional scientist participation in the Food and Nutrition TWG
Southern Africa Regional	Provided review for the regional seasonal monitor
LAC	Supported and participated in the global climate teleconference
HO Markets and Trade	Provided feedback on adapting AMIS Global Crop Early Warning System to meet FEWS NET's needs
Burkina Faso	Supported USGS to improve the monitoring product by providing field rainfall data and crop stage information
Mali	Contributed field data to USGS report
Mozambique	Provided field information/data to the regional USGS specialist to improve the Weekly Weather Hazard products
Zambia	Requested updated rainfall average data from Meteorology and submitted to USGS Regional Scientist
Zimbabwe	Provided technical inputs for the USGS/FEWSNET seasonal progress analysis and reporting
Guatemala	Participated and supported the FEWS NET Seasonal Call
Haiti	Provided feedback to NOAA after verification with field agents and partners

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 9.

Table 10 shows the range of activities undertaken in the context of IR 3.1.

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
West Africa Regional	Participated in the CILSS/PREGEC annual cereals balance, food security meeting in Niamey
West Africa Regional	Participated in the CILSS' partners 15th meeting (CPC) in Dakar
West Africa Regional	Participated in the meeting to review of the main conclusion of the first external evaluation of the PREGEC charter
West Africa Regional	Participated in the RPCA meeting in Dakar
West Africa Regional	Participated in the RPCA special meeting in Milano
East Africa Regional	Continued discussions on monitoring of maize balance sheets for Kenya, Uganda and Tanzania with partners
East Africa Regional	Held discussions with Market Analysis Sub-group on improving the regional XBT report and developing robust regional grains balance sheets
East Africa Regional	Held meeting with Somalia Nutrition Cluster chair on FEWSNET involvement in the Nutrition Information and Assessment sub-group
East Africa Regional	Participated and presented regional trends in staple food trade in the Africa Grain Summit in Rwanda
East Africa Regional	Participated in the monthly Kenyan Nutrition Information Technical working group meetings
East Africa Regional	Provided technical support in the preparation and implementation of the Kenyan Nutrition Information Technical working group Workshop
East Africa Regional	Reviewed and provided input to country ND strategy progress reports
Southern Africa Regional	Attended FNSWG , RIASCO and IPC WG meetings
Southern Africa Regional	Participated in SADC Regional Vulnerability and Assessment Committee Annual Organizational Meeting
LAC	Attended the OIMA Central American Coordination Meeting with Market information systems of the region
LAC	Attended the OIMA General meeting in Costa Rica
LAC	Conducted a market and trade teleconference with nine Market Information Systems of OIMA and other partners
LAC	Conducted virtual meetings with the Coffee Associations in Central America related to Climate Outlook
LAC	Organized the regional M&T coordination teleconference with partners of the regional market & trade network
LAC	Participated in the Climate Outlook forum in Dominican Republic
LAC	Participated in the food security Outlook forum in Dominican Republic
LAC	Signed the MoU between UNAG and FEWS NET
Burkina Faso	Participated in CPSA meeting
Burkina Faso	Participated in SE CSA workshop to produce national food insecurity response plan for 2016
Burkina Faso	Provided joint monthly food security briefing to the national food security clusters
Burkina Faso	Worked with national partners (SAP) to improve food security analysis report and communication
Chad	Attended a workshop : Atelier sur le Dispositif National de Prévention et de Gestion des Crises Alimentaires et Nutritionnelles au Tchad
Chad	Attended monthly Nutrition cluster meetings in UNICEF
Chad	Attended the CH workshop (Cadre Harmonisé)
Chad	Attended three CASAGC meetings at the Ministry of Agriculture and Environment
Chad	Attended two food security cluster meetings in OCHA

Office	Activity
Chad	Met with key partners to discuss 2016 joint activities (FEWS NET, PAM, SISAAP-FAO)
Mali	Participate to workshop analysis of national survey on food and nutritional security
Mali	Participated in meeting of commissariat of food security of country
Mali	Participated in meeting of food security cluster
Mali	Participated in meeting of GTP
Mali	Participation in meeting of Early Warning System of country
Mali	Synthesis and restitution meeting of harvest monitoring
Mali	Workshop outcome analysis of food security
Niger	Participated in activities of Network Development Advisor in Niger
Niger	Participated in various network/stakeholder/cluster meetings
Niger	Participated in workshop on resilience
Niger	Supported the training of the national food security survey
Nigeria	Participated and make inputs at UNICEF led "Nutrition in Emergencies" cluster meetings in Nigeria
Nigeria	Participated and make inputs at UNICEF led "Nutrition in Emergencies" cluster meetings in Nigeria
Nigeria	Participated and make inputs at UNICEF led "Nutrition in Emergencies" cluster meetings in Nigeria
Nigeria	Participated and make presentations at FAO led food security cluster meetings in Nigeria
Nigeria	Participated and make presentations at FAO led food security cluster meetings in Nigeria
Nigeria	Participated and make presentations at FAO led food security cluster meetings in Nigeria
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 the Agricultural Task Force (ATF)
Kenya	Participated in the African Risk Capacity (ARC) Technical Workshop on Revision of the Operation Manual
Kenya	Participated in the African Risk View (ARV) Data Consolidation Workshop
Kenya	Participated in the Kenya Nutrition Information Working Group meeting to provide technical inputs on Food security analysis and IPC analysis
Kenya	Participated in USAID Regional Resilience Learning Event and Workshop by providing technical inputs into the resilience agenda
Kenya	Provided technical input to KFSSG's planned livelihood review/update exercise
Somalia	Participated in the finalization of the Somalia Livelihood Zones mapping with FSNAU, HEA FEG group and FEWS NET RO
Somalia	Participated in the monthly Somalia FS cluster meetings
Somalia	provided input to HO ND strategy progress reports
Somalia	regularly supported partners/ FSNAU on climatology and generation of climate images such as the forecasts
Somalia	Reviewed and contributed to the Food security assessment tools and methods
South Sudan	Participated in Food Security and Livelihood Cluster meeting
South Sudan	Participated in Nutrition Information Working Group and Nutrition Cluster meeting
Sudan	Developed and presented household Hunger Scale (HHS) questionnaire for the upcoming food security survey in Darfur
Sudan	Participated in annual CFSAM of year 2015/16
Sudan	Participated in one nutrition coordination meeting
Sudan	Participated in two FSL coordination meetings and one FSL sector advisory group meetings
Sudan	Recruited three cross-border monitors and established three-cross border trade monitoring sites in Darfur
Tanzania	Participated in MUCHALI cluster meetings
Uganda	Strengthened critical partnerships and working relationships with the USAID Mission in Kampala and also with ACTED, FAO
Malawi	Participation in various food and nutrition security network meetings and activities
Malawi	Provide technical support and national focal point backstopping for the Malawi informal cross border trade monitoring activity
Mozambique	Carried out the GeoWRSI training to provincial agriculture technicians (Sofala Province)
Mozambique	Participated in a coordination meeting for the implementation of GIS Flood Tool (GFT) modelling in Mozambique
Zambia	Participated in discussions on strengthening ACTESA led cross-border trade activity with some support from WFP
Zambia	Participated in the HEA livelihood baseline training in preparation for field work
Zambia	Participated in the NEPAD/SADC led Food and Nutrition Security knowledge and information management pilot
Zambia	Participated in the Policy Dialogue on Food Security and Nutrition Situation in Zambia

Office	Activity
Zambia	Participated in the USAID partner meeting
Zambia	Supported the maize stock monitoring committee through sharing market monitoring information
Zambia	Supported the VAC preparations of the HEA Livelihood baseline survey
Zimbabwe	Briefed the Food Aid Working Group (FAWG) meetings and the EU Delegation on food security situation and outlook
Zimbabwe	Compiled a draft concept note for the Min. of Agriculture (AGRITEX) enhanced markets monitoring system
Zimbabwe	Participated in the ZIMVAC technical committee planning phases for the 2015 rural livelihoods update assessment
Guatemala	Participated in the Food Balance Sheet review conducted by the National Statistics Institution (INE)
Guatemala	Participated in USAID brief to new elected government
Guatemala	Provided support for analysis and development of the Sentinel Sites during meetings
Guatemala	Provided support to improve the food security analysis of the Food Security Forecast Committee
Guatemala	Provided technical input during the Interinstitutional Support Group for food security
Guatemala	Provided technical input for the discussion and report, during the monthly crop monitoring system meetings
Haiti	Participated in SMART survey preparation meeting
Haiti	Participated in the monthly nutrition cluster meeting
Afghanistan	Attended meeting with Home Economy Directorate of MAIL
Afghanistan	Introduced FEWS Project to WMO and AMA and discussing possible data sharing
Afghanistan	Participated in a meeting with MAIL and FAO on discussing new approach on pre harvest assessment
Afghanistan	Participated in Food Security and Agriculture Cluster (FSAC) meeting
Afghanistan	Participated in ICIMOD/ MAIL Planning workshop
Afghanistan	Participated in meeting with H.E deputy minister of MAIL discussing Agro climatic condition and second MOU
Afghanistan	Participated in meeting with ICIMOD introducing FEWS project
Afghanistan	Participated in National Conference on use of modern IT-GIS tools
Afghanistan	Participated in National Health Cluster meeting
Afghanistan	Participated in National Nutrition Cluster meeting
Afghanistan	Participated in National Nutrition Coordination workshop
Afghanistan	Participated in Nutrition assessment review
Afghanistan	Participated in Risk Register Meeting of UNOCHA and shared climate outlook for coming 6 months
Afghanistan	Participated in USAID IP's meeting
Afghanistan	Participated in USAID meeting on SFSA, FEWS Afghanistan Annual plan and IPC

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
West Africa Regional	Participated to the Cadre Harmonisé Nutrition Task Force call conference
West Africa Regional	Meeting with the CILSS/AGRHYMET Livelihood expert on FEWS NET livelihoods activities and what can be done jointly
Southern Africa Regional	Participated in the discussions on reviving the Madagascar VAC system
Southern Africa Regional	Provided input for the Food and Nutrition Situation Update generated by the regional FNSWG
Nigeria	Participated in FAO led "Food Security and Livelihood Assessment" survey in North West Nigeria
South Sudan	Reviewed and finalized the South Sudan FSIN Operational Strategy and letter of intent
Zambia	Conducted collaborative HEA livelihood baseline under the VAC with financial support from SADC

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. During this quarter, FEWS NET trained selected staff on HEA Outcome Analysis in December in Washington, DC. Table 12 shows the 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	Provided training on Scenario development approach to the regional CH technical committee members
East Africa Regional	Conducted an Advanced Markets and Trade analysis workshop for new FEWS NET staff
East Africa Regional	Participated in Nutrition Seminar on Global Food Strategies For Healthy and Sustainable Food Choices
East Africa Regional	Participated in the technical release of the of the Somalia NCA study
East Africa Regional	Provided GIS training to FEWS NET Sudan's partners in Sudan
East Africa Regional	Provided Scenario Development training to the new Somalia ANTM
East Africa Regional	Provided technical brief to the Kenya NTM & ANTM on the on-going Kenya Nutrition Causal Analysis (NCA)
Southern Africa Regional	Identified and recommended staff in the region for the HEA training in Washington
LAC	Attended the Household economy approach in Washington
LAC	Provided training on Agroclimatology for the Meteorological service in Colombia by the USGS field scientist
LAC	Provided training on Agroclimatology for the Meteorological service in Costa Rica by the USGS field scientist
HO Livelihoods	Outcome analysis training for DSG staff and training of trainers for Brian Svesve (Dec 7-11)
HO Markets and Trade	Delivered Foundational MT training to HO staff
HO Nutrition	Facilitated fundamental nutrition training for new DSG analysts
HO Communications	Collaborated with ITC manager on training for RTMs on production of video outlooks
HO Communications	Collaborated with training advisor and ITC manager on eLearning approach and posters for staff development
HO Communications	Prepared and supported orientation of new communications advisor
HO Communications	Revised Communications Orientation training module
HO IT	Trained the Communications Advisor on producing FAOB and regional FSO videos
HO Training	Carried out Washington DC Foundational Training "Plus" for nine new Home Office-based staff
Chad	Attended HEA Training at the World Food Programme
Mali	Trained technical staff of national early warning system on price projection
Mali	Trained technical staff of national early warning system on price projection
Mauritania	Supporting CILSS in his activity of harvest evaluation in Mauritania
Nigeria	Developed concept note for field monitors training
Nigeria	Participated at "Advanced Market and Trade analysis" training in Nairobi, Kenya
Kenya	Participated in the intermediate and advanced markets training workshop in Nairobi
South Sudan	Participated in Market and Trade training in Nairobi
Sudan	Organized five-days Global Information System (GIS) training for partners
Sudan	Organized two-days technical training for the new cross-border trade monitors in Darfur
Uganda	Participated in the HEA Outcome Analysis training in Washington
Uganda	Provided Orientation and Technical Support to new ANTM on the job
Malawi	FEWS NET Malawi Assistant National Technical Manager participated in Outcome Analysis Training
Malawi	FEWS NET Malawi National Technical Manager and Assistant National Technical Manager attended a DevResults reporting training at USAID Malawi
Malawi	FEWS NET Malawi National Technical Manager underwent management training by a FEWS NET management specialist
Zimbabwe	Participated in the capacity building trainings provided to RO and FO staff in Harare by the Management Coaching Consultant
Zimbabwe	Participated in the HEA Outcome analysis training in Washington
Guatemala	Trained technicians from the coffee association on GeoCLIM
Haiti	Training on market data collection
Afghanistan	Explained FEWS NET and Its work on early warning to Welt Hunger Hilfe (WHH) Trainees

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:

- **Chad:** *Product joint bi-monthly market bulletin with WFP and SISAAP* – Due to heavy workload, FEWS NET Chad decided to postpone this activity until 2016.
- **East Africa Regional:** *Kenya livelihood update* – This is a government-led activity delayed by the KFSSG with no new date announced.
- **East Africa Regional:** *IPC training for IGAD* – Delayed by IGAD.
- **East Africa Regional:** *Provide support to updating seasonal monitoring calendar for livelihood zones in the TO-3 countries* – Due to the resignation of the Regional Livelihoods Advisor as well as delays in the startup of TO-3, we have re-programmed this activity for early 2016.
- **Guatemala:** *Carry out a pilot of the Labor Monitoring System* – The study relies on the ENCOVI database that is not ready. We have re-programmed this activity for early 2016.
- **HO Markets and Trade:** *Market fundamental studies for Ethiopia and Haiti* – These activities are pushed back to later in 2016 due to ongoing food security crises in the two countries.
- **Malawi:** *Carry out LIAS and Outcome Analysis training for MVAC* – This activity will take place in May 2016 to coincide with MVAC's assessment schedule.
- **Mozambique:** *Participate in SETSAN/WFP-lead Cost of Hunger study* – Network partners have reprogrammed this activity to 2016.
- **Zimbabwe:** *Product training for ZIMVAC and national and district-level Food and Nutrition Security Committees for the adoption of HEA-based food security outcome analysis* – ZIMVAC has changed priorities and cancelled this activity.