Highlights

- The reports about armed clashes coming in from Central African Republic are expected to have impact on the refugees coming into the East region in the days to come. As of March 31 a total of 1,140 refugees have arrived in East region- 1072 in Garoua-Boulai, 50 in Gbîti and 18 Refugees in Kenzou. Apart from these 119 military personnel have also crossed over and sent to Bertoua, East Region’s capital. UNICEF is in touch with UNHCR teams who are on standby in the field and the action we decide to take will very much depend on whether the situation stabilises or degenerates over the coming days.

- In anticipation of a cholera epidemic linked to the coming rainy season, a national campaign for cholera prevention was launched on the 14 and 15 March 2013 in all the 10 regions of the country by the Ministry of Public Health. Also Ministry of Basic Education launched “My school without Cholera” campaign in all the schools of both the regions.

- The KAP (Knowledge, Attitudes and Practice) survey’s results (Dec-2012) show that cultural concerns and access to services are main barriers for household’s survival key family practices, including Infant & Young Children Feeding Practices.

- Key nutrition indicators have been included in the weekly surveillance system in collaboration with Ministry of Health and WHO. UNICEF is providing 396 mobile phones to CNA and CNTIs in 43 districts of both the regions to strengthen the quick availability of key nutrition indicators.

- 14.8 million USD received from Japanese Government for supporting the emergency nutrition, WASH and education interventions. This contribution will cover most of the needs for supply, transport and local capacities reinforcement to face nutrition crisis and preparedness, as well as renovating the school structures and providing new WASH facilities in schools.

- 200 schools (including 170 affected by floods) received an essential textbooks package for grade 1-6. Through the Ministry of Basic Education UNICEF provided the Government of Cameroon with classroom teaching material worth $ 626,685 to flood affected schools in North and Far-North.
Situation Overview & Humanitarian Needs

- Narrative description of Current Situation

The North and Far North regions were affected by the Sahel crisis in 2012. About 5.9 million people live in those regions; up to 1.18 million are children under five years. The percentage of the population suffering food insecurity is above 15% in the two regions. The nutrition situation for 2013 seems to be similar as that in 2012 as there is a structural vulnerability of populations in the northern regions that increases with each crisis. As per the survey of July 2011, 14.6% (North) and 17.9% (Extreme North) of households do not have sufficient food availability during the lean season and 30.3% of the rural population is vulnerable to food insecurity. Coping strategies of poorest households is to reduce consumption of food. The results of the crops and food security assessment mission led by MINADER, WFP and FAO will be available in one week.

Post-harvest, a nutrition survey with SMART methods, conducted by Ministry of Public Health with UNICEF in December 2012, shows that 1.1% of 6-59 months old children in the Far North region and 0.7% in the North region suffer from Severe Acute Malnutrition (SAM). Some aggravating factors are still present, such as low access to sanitation and clean water, as well as the incidence of diarrhea and other childhood diseases.

The Knowledge, Attitudes and Practice (KAP) survey’s results (Dec-2012) show that cultural concerns and access to services are main barriers for household’s survival key family practices. Including IYCF (Infant and Young Children Feeding Practices)

The two regions also bore the brunt of large scale flooding in September 2012 and population displacement as a result of the floods. The schooling of children was also impacted but now all the schools have progressively resumed. The arrival of the rainy season on May-June 2013 may worsen the humanitarian situation in the North and Far North regions. Many families affected by floods in 2012 have not yet been relocated. Some temporary latrines built in IDP camps are becoming full.

- Highlight specific humanitarian needs

The targeted caseload for 2013 for the two regions is 57,616 cases of SAM and 93,456 cases of Moderate Acute Malnutrition. (MAM) UNICEF is planning to conduct a SMART survey in May 2013 during the lean season.

To ensure an appropriate response some constraints will be taken into consideration: (i) weak capacities of government in the management of acute malnutrition, (ii) lack of infrastructure (roads, for example), (iii) unreachable population during rainy season and (iv) weak capacities of resilience amongst population.

### Estimated Affected Population

<table>
<thead>
<tr>
<th>(Estimates calculated based on initial figures from UNICEF Humanitarian Action Update February 2012, Cameroon General Census 2013)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Affected Population</td>
<td>5,891,785</td>
</tr>
<tr>
<td>Children Affected (Under 18)</td>
<td>-</td>
</tr>
<tr>
<td>Children Under Five</td>
<td>1,178,357</td>
</tr>
<tr>
<td>Children 6 to 23 months</td>
<td>350,089</td>
</tr>
<tr>
<td>Pregnant women</td>
<td>368,186</td>
</tr>
<tr>
<td>Children Under Five with Severe Acute Malnutrition (SAM)</td>
<td>57,616</td>
</tr>
<tr>
<td>Children Under Five with SAM and medical complications</td>
<td>5,761</td>
</tr>
<tr>
<td>Total affected Population (Due to floods)</td>
<td>90,203</td>
</tr>
<tr>
<td>Children (Under five) affected</td>
<td>18,040</td>
</tr>
</tbody>
</table>


---

1 SMART nutrition survey July 2011 carried out in North and Extreme North regions
## Funding Update

### Funding Requirements

<table>
<thead>
<tr>
<th>Appeal Sector</th>
<th>Requirements as per HAC January 2013</th>
<th>Funds received</th>
<th>Funding gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nutrition</td>
<td>6,900,000</td>
<td>9,697,147.00</td>
<td>-2,797,147.00</td>
</tr>
<tr>
<td>Health</td>
<td>600,000</td>
<td>0</td>
<td>600,000</td>
</tr>
<tr>
<td>WASH</td>
<td>2,800,000</td>
<td>2,000,000</td>
<td>665,067</td>
</tr>
<tr>
<td>Education</td>
<td>500,000</td>
<td>2,134,933.00</td>
<td>-1,634,933.00</td>
</tr>
<tr>
<td>Child Protection</td>
<td>200,000</td>
<td>0</td>
<td>200,000</td>
</tr>
<tr>
<td>Other (tb specified) (HIV)</td>
<td>100,000</td>
<td>0</td>
<td>100,000</td>
</tr>
<tr>
<td>Cluster coordination</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>11,100,000</strong></td>
<td><strong>13,832,080.00</strong></td>
<td><strong>-2,867,013</strong></td>
</tr>
</tbody>
</table>

*The total does not include a maximum recovery rate of 7%. (Funding is USD 14.8 million inclusive of the recovery rate). The actual recovery rate on contributions is calculated in accordance with UNICEF Executive Board Decision 2006/7 dated 9 June 2006.

### Inter-Agency Collaboration and Partnerships

- In collaboration with WHO and Ministry of Health, National cholera campaign has been launched in the country and key nutrition indicators have been included in the weekly epidemiological surveillance system. The data will be promptly transmitted thanks to a free call phone system that will be delivered to all health centers /CNA in the two regions.
- French Red Cross in doing a coverage survey (SQUEAC) in one of the districts of intervention. Discussions are ongoing for the scaling up of their support based on results, probably from 4 health districts in 2012 to 5 in 2013 in the Far North region.
- The agreement with Plan is ensuring supporting quality treatment for malnourished children in 30 outpatient centers and 2 inpatient facilities in 2 health districts in the two regions. 2 separated latrines will be constructed in 13 nutritional centers. 375 community workers and 300 local associations are involved.
- Collaboration with EUROSHA project for mapping of interventions is ongoing and they have provided the opportunity of having maps in an open source system.
- A SSFA has been signed with IMC for the construction of 30 additional news latrines and the promotion of hygiene’s in IDPs camps of Pouss and Tekelé.
- The agreements with DRAS North and Far north as well as ALDEPA and RESAEC are helping execute the Birth Registration distribution to the flood affected population as well as the psychological counselling the affected families.
## Programme response

### SAHEL NUTRITION CRISIS AND FLOODS 2013

The below table is meant to contain Priority Indicators for 2013 for the Sahel Nutrition Crisis.

<table>
<thead>
<tr>
<th>Sector</th>
<th>Estimated # / % coverage</th>
<th>UNICEF &amp; operational partners</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td><strong>UNICEF Target</strong></td>
</tr>
<tr>
<td>Nutrition</td>
<td># of children &lt;5 with Severe Acute Malnutrition admitted to Therapeutic care</td>
<td>57,616</td>
</tr>
<tr>
<td></td>
<td>UNICEF Operational Partners: MoH, Plan Cameroon, OFSAD</td>
<td><strong>WASH</strong></td>
</tr>
<tr>
<td>WASH</td>
<td># of malnutrition (MAM+SAM) affected children who receive hygiene kits with key hygiene messages</td>
<td>38,373*</td>
</tr>
<tr>
<td></td>
<td># of nutritional centres delivering the WASH minimum package</td>
<td>470</td>
</tr>
<tr>
<td>Health</td>
<td># of children under one year old immunized against measles in the emergency affected Regions (Month target) January 2013</td>
<td>20,130</td>
</tr>
<tr>
<td></td>
<td>UNICEF Operational Partners: OMS, International Medical Corps</td>
<td><strong>Protection</strong></td>
</tr>
<tr>
<td>Protection</td>
<td># of children with SAM who received psychosocial care through Child Friendly Spaces</td>
<td>3,000</td>
</tr>
<tr>
<td></td>
<td>UNICEF Operational Partners: MINAS</td>
<td><strong>Education</strong></td>
</tr>
<tr>
<td>Education</td>
<td># of classrooms built in 30 flood impacted schools rebuilt</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td># of WASH facilities created in 60 flood impacted schools (Wells / Latrines)</td>
<td>60 / 180</td>
</tr>
<tr>
<td></td>
<td>UNICEF Operational Partners: MINEDUB, SNV, PLAN International</td>
<td></td>
</tr>
</tbody>
</table>

* Number of MAM and SAM under 5 children admitted between January and February 2013 (Dynamic target)
**UNICEF and partners’ programming**

**Key results**

**Nutrition**
- On 13th March training of 69 district level personnel was conducted on new indicators in the MOH weekly surveillance system mainly supported by WHO and use of mobile telephones was carried out in both the regions. UNICEF is providing 396 mobile phones to CNA and CNTIs in 43 districts of both the regions. This should start strengthening the quick availability of key nutrition indicators.
- Supervision, technical support and the implementation of program was ensured in all health districts in the two regions by UNICEF staff and regional nutrition focal points and main supervisors. The key findings were related to lack of anthropometric material in some centers, turnover of health staff, information collection and gathering constraints. “Ad hoc” trainings were provided wherever needed. The capacity of regional supervisors in data analyses was strengthened in order to optimize information from supervisions for decision making.
- Joint supervision and technical support has been ensured in the C.N.A.s of 2 health districts (Mindif & Moutourwa). The visits were organised in collaboration with Regional Nutrition Focal Point of Ministry of Health.
- The monthly nutrition working group meetings were held in Yaoundé (national) in 28th March whereas in Garoua (North) on 6th March and in Maroua (Far North) on 20th March. Planning and strategies were discussed amongst partners.
- The revision of national protocol has started with a series of thematic issues as well as discussion on indicators to be used, cut-offs, and admission and defaulter criteria. The participatory process that includes all stakeholders in regions will be concluded in April with the final validation.

**WASH**
- In anticipation of a cholera epidemic linked to the coming rainy season, following activities have been undertaken
  - National campaign for cholera prevention was launched on the 14 and 15 march 2013 in the 10 regions of the country by the Ministry of Public Health. The activities during the campaign are training Delegates from health district and Chiefs of health centre and staff of Ministry of Water Resources and Energy and other partners on WASH protocol and simple water treatment techniques and community sensitization.
  - WASH Supplies (communication tools, WASH protocols, hand washing equipment, calcium hypochlorite HTH, water flocculation and disinfection products, basic water family kits, sprayers, security equipment, digging kit, chlorine pool test, basic family water kits) have been prepositioned in all 43 health district of the North and Far North regions and in 11 health districts with high risk of cholera in the Littoral and Centre regions.
  - 360 WASH partners and health services providers from all of the Health districts of the country have benefited from a practical training on the WASH protocol for cholera responses.
  - Briefing of 570 health's providers and community workers on cholera prevention is ongoing in cross borders and high risk health centers.
- The technical reception of the 27 boreholes constructed / rehabilitated by private companies (GEOFOR, 2SW) in nutritional centres, schools and vulnerable communities in the regions North and Far North took place on 10-16 March 2013.
- 6,134 WASH kits have been distributed to families with malnourished children in Nutritional centres till date in 2013.

**Health**
- 34,429 (85.5%) of children under -1 from the crisis affected regions were immunized against DTC HepB Hib3 by end of January 2013 by the MoH. There is information lag of 2 months as the data needs 2 months to be confirmed and reported.
• 35,161 (69.8%) of pregnant women in the crisis affected regions received TT2+ at the end of January 2013 by the MoH. There is information lag of 2 months as the data needs 2 months to be confirmed and reported.
• The measles campaign will be launched in the first week of April in both the regions.

Education
• Education emergency response to the floods is focusing now on delivering a new package of medium to long term support to the affected schools.
• Two national events were launched by the Minister of Basic Education and the Representative of UNICEF in North and Far North, “My school without cholera” and “Textbooks distribution” respectively on February 27 and 28.
• 200 schools (including 170 affected by floods) received an essential textbooks package for grade 1-6. Through the Ministry of Basic Education UNICEF provided the Government of Cameroon with classroom teaching material worth $ 626,685 to flood affected schools in North and Far-North. The materials comprise of 96,000 textbooks (61,646 beneficiaries), 10,220 school bags, 13 tents, schools in a box, recreation kits, plus hygiene supplies such as soap, and cholera prevention comics. The 13 tents have been deployed to the schools in Far-North benefitting 1300 children.

Protection
• The projects with the DRAS North and Far North as well as ALDEPA and RESAEC are completed. The last 150 birth certificates were given to the flood affected children by the DRAS in Yagoua; while another 300 are expected to be given by the DRAS to those in Koussiri in the coming weeks. Final feedback was given to the partners - while waiting for their final reports.
• Two field visits were made between 18-22 March to participate in the CPWG and provide technical support to partners (both government partners and local NGOs/associations). The main support needs identified during the visits are: drafting of project proposals to respond to GBV and harmful practices; the situation of children in remand and institutional care; child domesticity; those in situation of malnutrition that are with their parents or abandoned in the targeted areas of the North and Far North.
• The monthly CPWG meetings were held in Garoua (North) on 21st March and again on 25th March and in Maroua (Far North) on 21st March. Planning and strategies were discussed including the draft plan of action for 2013.

Significant trends and analysis

Nutrition
• Crops and Food Security Assessment by FAO/WFP and MINADER in the flood affected areas is being finalized but from the qualitative data coming from the mission shows that the situation seems good at the global level. But it hides of disparities at the district level which can only increase the degree of vulnerability and food insecurity of populations in the coming months (especially during the lean period). Although promptness of nutrition information is still weak, data coming from nutrition centres show that admissions in January and February are similar to expected burden even if families and mothers are busy at this period with the red millet harvest.

Wash
• Given the cholera risks in the North and Far North regions, the arrival of the rainy season on May-June 2013 may worsen the humanitarian situation. Many families affected by floods in 2012 have not yet been relocated. The needs of water point, sanitation and hygiene promotion in some sites newly affected to IDPs are critical.
• The weekly evolution of new suspected cases of cholera decreased at national level compared to the same period in 2012. The trend is negative or stable. The crisis affected regions
registered just one cholera suspected case in 2013 (non-confirmed) while the Government keeps prevention and surveillance systems up to speed.

Health
- Seven health districts in the three regions (South, East and West) have been hit by measles outbreak. Regions of the West and South are the most affected and responses are planned in April. (See Annexed maps)
- In the North and Far North regions suspected cases of measles have been notified but no epidemic has been declared. From 1st Jan to 9th March, 52 measles cases have been reported in these two regions as compared to 4507 cases recorded at the same period in 2012 in both regions. Confirmation of samples is awaited from laboratory. A preventive campaign is scheduled from 1st April to 5th April 2013 targeting children aged 9 months - 15 years (15,848 children in Far North and 19,573 in North). 38000 doses of measles vaccines have been purchased and made available at the regions.

Education
- The new Japanese funding received for Education is being used to support the construction and equipment of 60 classrooms and to support WASH in SCHOOLS through the construction of 60 wells and 180 latrines and development of hygiene education programme in schools affected by the floods.

Protection
- Partners and members of the CPWG in the Far North raised their concerns about the number of reported cases of women and children victims of violence in the project sites of Maga as a result of the creation of the Violence Prevention Committee by UNICEF/ALDEPA. They also noted that the response to these victims is insufficient. This is mainly because of the victims’ unwillingness to file a complaint against the perpetrators - due to the culture of silence that prevails in the region – and the weak reporting and referral mechanisms.

Critical supplies in pipeline or distributed

Nutrition
- The quarterly distribution (66 CAR F100 milk and 150 CAR F75 milk, 3,181 cartons of RUTF, 15,270 bottles of antibiotics and anthropometric equipment which begun in February was completed in the Far North.

WASH
- The 16,000 WASH kits ordered in February will be dispatched in the nutritional centres in order to be distributed to the malnourished children.
- 57, 600 pack of 50 tablets of Water disinfection products (aqutabs) will be distributed to families with under five children in 3 health’s districts with high risk of cholera.

Health
- Medicines (antibiotics, liquids, ORS, zinc, anti-malarial, antalgics), rapid diagnostic tests for malaria and medical consumables will be dispatched to health facilities in districts affected by the floods 2012, with priority given to CNTIs.

Education
- 13 tents (Tent, light weight, rectangular, 42 sq meters) were received at the regional delegation of Far-North and installed in 13 schools as a temporary area for schools.
SUPPLY & LOGISTICS
- 188,865.55 US$ of health and nutrition supplies (medicines, medical equipment, testing kits, F100, F75, RUTF) already sent to the regional institutions, to be distributed to the health centre at the end of this month.
- 3,283,170 US$ of supplies intended for emergency response have been ordered this month (Nutrition, Education, IT & support items).

HUMAN RESOURCES
Total # of staff mobilized including surge: make specific mention of stand-by partners engaged versus needs
- 1 TA nutrition specialist has been recruited for providing assistance in the programme of management of acute malnutrition
- 2 WASH Consultants have been recruited and posted in the North and Far North Region for providing assistance in WASH Emergency Programme.

Total # of staff under recruitment (temporary and fixed; surge) and total staffing needs unfunded
- 2 TA nutrition specialist staffs are under recruitment. They will provide assistance to regions

Next SitRep 27 April 2013
For further information, please contact

Name: Geoff Wiffin
Representative
Country Office: Yaoundé
Country: Cameroon
Telephone:+23722223182
Facsimile: +23722231653
Email:gwiffin@unicef.org

Name: Zakari Adam
Deputy Representative
Country Office: Yaoundé
Country: Cameroon
Telephone:+23722223182
Or +23779523052
Facsimile: +23722231653
Email:zadam@unicef.org

Name: Vikas Verma
Resource Mobilisation Specialist
Country Office: Yaoundé
Country: Cameroon
Telephone: +23722223182
Or +23775296971
Facsimile:+23722231653
E-mail: vverma@unicef.org

Name: Iker De Urrutia
Humanitarian Performance Monitoring Specialist
Country Office: Yaoundé
Country: Cameroon
Telephone:+23722223182
Or +23779260749
Facsimile: +23722231653
Email:ideurrutia@unicef.org
## MEASLES OUTBREAK FIRST RESPONSE - MARCH 2013

West / South / East Regions
(Social Mobilization / Field Monitoring / Communication / Training)

<table>
<thead>
<tr>
<th>Region</th>
<th>Districts de santé</th>
<th>Nombre d'aires de santé</th>
<th>Population cible (0 - 5 ans) totale</th>
</tr>
</thead>
<tbody>
<tr>
<td>West</td>
<td>Foumbot</td>
<td>11</td>
<td>10,320</td>
</tr>
<tr>
<td>West</td>
<td>Foumban</td>
<td>20</td>
<td>12,589</td>
</tr>
<tr>
<td>West</td>
<td>Kouoptamo</td>
<td>7</td>
<td>6,592</td>
</tr>
<tr>
<td>South</td>
<td>Ambam</td>
<td>17</td>
<td>6,213</td>
</tr>
<tr>
<td>South</td>
<td>Ebolowa</td>
<td>19</td>
<td>9,766</td>
</tr>
<tr>
<td>South</td>
<td>Olamze</td>
<td>2</td>
<td>2,538</td>
</tr>
<tr>
<td>East</td>
<td>Moloundou</td>
<td>5</td>
<td>8,640</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td>81</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>56,658</td>
</tr>
</tbody>
</table>

### Confirmed Cases

<table>
<thead>
<tr>
<th>Region</th>
<th>Suspected Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Far North</td>
<td>35</td>
</tr>
<tr>
<td>North</td>
<td>16</td>
</tr>
<tr>
<td>East</td>
<td>9</td>
</tr>
<tr>
<td>South</td>
<td>15</td>
</tr>
</tbody>
</table>

### Suspected Cases

- Confirmed Cases
- Suspected Cases