# SAHEL AND WEST AFRICA

FOOD AND NUTRITION SITUATION

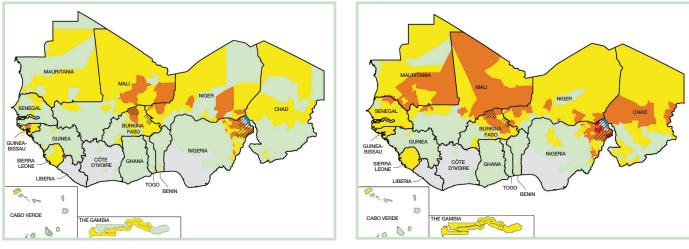




#### Current situation: October-December 2019

#### Projected situation: June-August 2020

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#### Phases of food insecurity

| 2: Stressed | Phase 3: Crisis Phase 4                  | Emergency Phase 5: Familie 22 Pa                                                                                             | rtially inacce                                                                                                   | ssible zones Not analysed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Phase 1     | 217.8 million people                     | 14 4 million                                                                                                                 | Phase 1                                                                                                          | 204.7 million people                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Phase 2     | 38.4 million people                      | people                                                                                                                       | Phase 2                                                                                                          | 46.8 million people                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Phase 3     | 8.8 million people                       |                                                                                                                              | Phase 3                                                                                                          | 13.2 million people                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Phase 4     | 620 000 people                           | be in a crisis situation                                                                                                     | Phase 4                                                                                                          | 1.2 million people                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Phase 5     | -                                        | or worse (phases 3-5)                                                                                                        | Phase 5                                                                                                          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|             | Phase 1<br>Phase 2<br>Phase 3<br>Phase 4 | Phase 1 217.8 million people   Phase 2 38.4 million people   Phase 3 8.8 million people   Phase 4 620 000 people   Phase 5 - | Phase 1 217.8 million people   Phase 2 38.4 million people   Phase 3 8.8 million people   Phase 4 620 000 people | Phase 1 217.8 million people Phase 2 38.4 million people Phase 3 9 14.4 million people Phase 1   Phase 3 8.8 million people or 5.4 % of the analysed population will probably be in a crisis situation or worse (phases 3-5) Phase 4 Phase 4 Phase 3 Phase 4 Ph |

### **KEY FINDINGS**

9.4 million people are estimated to be in immediate need of assistance (phases 3-5) in October-December 2019 in the 16 countries analysed in the Sahel and West Africa region (excluding Liberia), including 4 million in Nigeria, 1.5 million in Niger and 1.2 million in Burkina Faso. This situation is likely to worsen, mainly due to insecurity. By June-August 2020, 14.4 million people (5.4%) are projected to be in a crisis situation or worse, including 1.2 million in an emergency situation (phase 4).

• Civil insecurity has led to a sharp increase in the number of displaced people, particularly in northern Burkina Faso (480 000 people), northwestern Nigeria (310 000 people) and Niger (180 000 people). Nearly 1.9 million people continue to be internally displaced in Nigeria. The majority are hosted in local communities, placing increasing pressure on food resources and local livelihoods in the short and long term.

• Despite humanitarian assistance, the food and nutrition situation of internally displaced people (IDPs) and refugees remains a major concern, due to limited resources, continued displacement and difficult humanitarian access. More than a third, or 262 000 people living in IDP camps in nine local government areas (LGAs) in Borno State, Nigeria, are in a food crisis or worse (phases 3-5); similarly, 17 000 of the 70 000 Malian refugees in five official camps in Niger are in need of increased urgent assistance.



Insecurity

has weakened

by increasing

their exposure to

severe food and

nutrition insecurity,

Lake Chad basin. the

Liptako-Gourma area

Heavy rains damaged

crops in several areas

in Burkina Faso, Mali,

Mauritania, Niger,

Senegal and

Sierra Leone.

and northern Mali

Flooding

particularly in the

The security situation

people's livelihoods



### Displacement

Civil insecurity has led to a sharp increase in the number of displaced persons in northern Burkina Faso, in the border areas between Niger and Nigeria and in northeastern Nigeria.



#### **Border closure**

Nigeria's closure of its land borders with Benin and Niger has disrupted cross-border trade since late August 2019.

## KEY DRIVERS

#### Market failures

Trade flows are severely disrupted by insecurity and internal displacement in affected areas.



#### Dry spells

Prolonged dry spells and poor spatial and temporal distribution have affected agricultural and forage production, particularly in Mauritania's border areas with Mali and Senegal, between Niger and Chad, and in north-central Burkina Faso.

#### **KEY FINDINGS**

• Agro-pastoral production has been good overall. Cereal production is estimated at 75.1 million tonnes, an increase of 14.2% compared to the five-year average. However, trade is severely disrupted, particularly in the Sahel regions of Burkina Faso, Mopti in Mali and Tillabéry in Niger. Trade flows also remain disturbed in the Lake Chad basin and northern Mali.

• The nutrition situation remains alarming throughout the region. While there has been a slight decrease in the prevalence of acute malnutrition in some areas of Niger and northeastern Nigeria, the global acute malnutrition (GAM) rate exceeds the emergency threshold (>15%) in some areas in Burkina Faso, Chad and Mali.

#### **KEY FIGURES**

#### Estimation of people per phase of food and nutrition insecurity, current situation, October-December 2019

| Country        | Population<br>analysed | Phase 1     | Phase 1 Phase 2 Phase 3 Pha |           | Phase 4  | Phase 4 Phase 5 |           | Phases 3-5 |  |
|----------------|------------------------|-------------|-----------------------------|-----------|----------|-----------------|-----------|------------|--|
|                |                        | # people    | # people                    | # people  | # people | # people        | # people  | %          |  |
| Benin          | 8 098 600              | 7 278 777   | 794 887                     | 24 936    | -        | -               | 24 936    | 0.3        |  |
| Burkina Faso   | 21 398 997             | 16 570 766  | 3 609 153                   | 1 190 713 | 28 366   | -               | 1 219 079 | 5.7        |  |
| Cabo Verde     | 481 155                | 408 835     | 62 449                      | 9 871     | -        | -               | 9 871     | 2.1        |  |
| Chad           | 14 675 363             | 11 894 890  | 2 216 298                   | 543 851   | 20 324   |                 | 564 175   | 3.8        |  |
| Côte d'Ivoire* | 2 527 725              | 2 276 160   | 243 621                     | 7 944     | -        | -               | 7 944     | 0.3        |  |
| Gambia (The)   | 1 961 480              | 1 331 041   | 442 875                     | 187 564   | -        | -               | 187 564   | 9.6        |  |
| Guinea         | 10 259 827             | 9 288 403   | 899 008                     | 72 416    | -        | -               | 72 416    | 0.7        |  |
| Guinea-Bissau  | 1 276 307              | 818 320     | 326 817                     | 128 665   | 2 505    | -               | 131 170   | 10.3       |  |
| Ghana          | 28 552 702             | 26 437 630  | 2 049 427                   | 65 645    | -        | -               | 65 645    | 0.2        |  |
| Mali           | 20 537 000             | 16 952 610  | 2 936 061                   | 609 574   | 38 756   | -               | 648 330   | 3.2        |  |
| Mauritania     | 4 173 047              | 3 188 160   | 656 926                     | 271 040   | 28 188   | -               | 299 228   | 7.2        |  |
| Niger          | 21 844 976             | 15 940 247  | 4 459 824                   | 1 358 827 | 86 078   | -               | 1 444 905 | 6.6        |  |
| Nigeria*       | 103 361 594            | 84 599 413  | 14 737 899                  | 3 626 782 | 395 679  | -               | 4 022 461 | 3.9        |  |
| Senegal        | 13 153 814             | 10 642 763  | 1 806 395                   | 348 021   | 11 625   | -               | 359 646   | 2.7        |  |
| Sierra Leone   | 8 065 730              | 5 095 626   | 2 622 169                   | 340 116   | 7 818    | -               | 347 934   | 4.3        |  |
| Тодо           | 5 575 100              | 5 053 098   | 518 822                     | 3 180     | -        | -               | 3 180     | 0.1        |  |
| Total          | 265 943 417            | 217 776 739 | 38 382 631                  | 8 789 145 | 619 339  | -               | 9 408 484 | 3.5        |  |

#### Estimation of people per phase of food and nutrition insecurity, projected situation, June-August 2020

| Country        | Population  | Phase 1     | Phase 2    | Phase 3    | Phase 4   | Phase 5  | Phases 3-5 |      |
|----------------|-------------|-------------|------------|------------|-----------|----------|------------|------|
|                | analysed    | # people    | # people   | # people   | # people  | # people | # people   | %    |
| Benin          | 8 098 600   | 7 332 399   | 752 512    | 13 689     | -         | -        | 13 689     | 0.2  |
| Burkina Faso   | 21 398 997  | 15 025 088  | 4 587 281  | 1 706 327  | 80 301    | -        | 1 786 629  | 8.3  |
| Cabo Verde     | 481 155     | 405 622     | 65 521     | 10 012     | -         | -        | 10 012     | 2.0  |
| Chad           | 14 675 363  | 10 732 745  | 2 830 506  | 1 048 819  | 63 293    |          | 1 112 112  | 7.6  |
| Côte d'Ivoire* | 2 527 725   | 2 298 452   | 225 301    | 3 972      | -         | -        | 3 972      | 0.2  |
| Gambia (The)   | 1 961 480   | 924 729     | 706 611    | 310 525    | 19 615    | -        | 330 140    | 16.8 |
| Guinea         | 10 259 827  | 8 903 876   | 1 213 448  | 142 504    | -         | -        | 142 504    | 1.4  |
| Guinea-Bissau  | 1 276 307   | 925 570     | 271 769    | 78 968     | -         | -        | 78 968     | 6.2  |
| Ghana          | 28 552 702  | 26 726 375  | 1 804 615  | 21 712     | -         | -        | 21 712     | 0.1  |
| Mali           | 20 537 000  | 15 641 453  | 3 778 546  | 1 005 003  | 111 998   | -        | 1 117 001  | 5.4  |
| Mauritania     | 4 173 047   | 2 764 040   | 799 826    | 542 194    | 67 492    | -        | 609 686    | 14.6 |
| Niger          | 21 844 976  | 14 205 412  | 5 707 025  | 1 818 237  | 114 303   | -        | 1 932 539  | 8.8  |
| Nigeria*       | 103 361 594 | 79 832 077  | 17 577 110 | 5 292 507  | 655 447   | -        | 5 947 954  | 5.8  |
| Senegal        | 13 153 814  | 9 850 373   | 2 579 602  | 683 077    | 40 762    | -        | 723 838    | 5.5  |
| Sierra Leone   | 8 065 730   | 4 135 111   | 3 396 388  | 510 151    | 24 080    | -        | 534 232    | 6.6  |
| Тодо           | 5 575 100   | 5 034 933   | 534 221    | 5 946      | -         | -        | 5 946      | 0.1  |
| Total          | 265 943 417 | 204 738 255 | 46 830 282 | 13 193 643 | 1 177 291 | -        | 14 370 934 | 5.4  |

Source: Cadre harmonisé analysis, regional concertation meeting, Niamey, Niger, November 2019

\* Liberia, several areas of Côte d'Ivoire and four inaccessible areas in Borno State, Nigeria (Abadam, Guzamala, Kukawa and Marte) were not included due to lack of data. In Nigeria, the analysis covers 16 of the 36 federal states as well as the Federal Capital Territory (FCT).

#### **INTERNALLY DISPLACED PEOPLE & REFUGEES**

Internally displaced people (IDPs) and refugees in camps require particular attention due to their increased vulnerability linked to the living conditions in these camps. For the first time, a special analysis of the food

and nutrition situation was conducted in five refugee camps in Niger (Abala, Intikan, Mangaïzé, Sayam Forage and Tabarey-Berey) and in nine camps for IDPs in Nigeria (Bama, Damboa, Dikwa, Gwoza, Jere, Konduga, Maiduguri, Monguno and Ngala).

Despite concerted efforts by partners, the analyses confirm significant shortfalls in food consumption among populations living in the camps. Their food and nutrition situation is of serious concern due to limited resources (barely covering 50% of needs in the face of constantly increasing requests for assistance), continued flows of displaced populations (new arrivals) and difficult humanitarian access (those living outside of the camps). The loss of livelihoods and lack of alternatives to cover food needs independently means that IDPs and refugees are entirely dependent on food assistance.

More than one third or 262 000 people living in camps in the nine local government areas of Borno in Nigeria are in a crisis situation or worse (phases 3-5). Similarly 17 000 people among 70 000 Malian refugees in five camps in Niger are in need of increased emergency assistance. These figures must incite political decision-makers and humanitarian actors to review their intervention strategies and financing arrangements.

#### Estimation of people living in formal camps in Niger and Nigeria per phase of food and nutriton insecurity

|                        | Population<br>analysed | Phase 1  | Phase 2  | Phases 3- | 5    |
|------------------------|------------------------|----------|----------|-----------|------|
| Location               |                        | # people | # people | # people  | %    |
| Refugee camps in Niger | 70 381                 | 28 288   | 24 610   | 17 482    | 24.8 |
| IDP camps in Nigeria   | 680 096                | 167 507  | 250 638  | 261 951   | 38.5 |

Source: Cadre harmonisé analysis, regional concertation meeting, Niamey, Niger, November 2019

### FOUR DIMENSIONS OF FOOD SECURITY

#### AVAILABILITY

Food availability is good overall, mainly due to good agricultural production and food stocks. Cereal production from the 2019-20 agropastoral campaign is estimated at 75.1 million tonnes, up by 1.7% and 14.2% respectively, compared to last year's production and the five-year average. Tuber and root crop production is estimated at 191 million tonnes, up by 17.1% compared to the five-year average.

This increase in production at the regional level masks significant disparities across geographical areas and types of crops. For example, millet, sorghum and wheat production are in decline compared to last year. A few countries have recorded a decrease in production compared to the previous campaign, notably: Cabo Verde (-11%), Gambia (-13%), Niger (-7%), Senegal (-4%) and Sierra Leone (-7%).

Shortfalls in fodder are affecting the pastoral situation in certain areas of the Sahelian belt (Burkina Faso, Chad, Mali, Mauritania, Niger and Senegal); Mauritania and Senegal are the most affected. These shortfalls coupled with difficulties accessing some grasslands due to civil insecurity, has led to a high concentration of livestock in some secure areas as well as early transhumance.

#### ACCESS

With the arrival of new crops, markets are well supplied. Cereal and local food prices have significantly reduced compared to the five-year average, improving poor households' access to staple foods. They remain high, however, in Liberia, The Gambia and Sierra Leone, following a poor agricultural campaign in these countries. Currency depreciation in Guinea and Sierra Leone also limits access to a balanced diet by poor households who depend more on markets for daily food supplies. Trade is severely disrupted in the Liptako-Gourma area, notably in the Sahel region of Burkina Faso, Mopti in Mali and Tillabéry in Niger. Trade also remains disrupted in the Lake Chad basin. The large number of IDPs as well as organised crime affect the functioning of markets.

The closure of Nigeria's land border with Benin and Niger has severely limited trade since the end of August 2019. This has led to economic and food losses, not only in neighbouring countries but also in other countries such as Côte d'Ivoire and Togo. While livestock prices are relatively stable, insecurity persists in several countries in the Sahel and the closure of the Nigerian border will negatively affect the trade of livestock.

#### UTILISATION

Nutrition remains a serious concern in the entire region with continued high prevalence of acute malnutrition. The situation is critical in certain zones in Chad and Mauritania where levels recorded exceed the emergency threshold of 15%.

Poor conditions around food utilisation partly explain the deterioration of the nutrition situation, particularly among children under five years of age. Their food and nutrition vulnerability is mainly due to cyclical factors: poor quality and inadequate food consumption, limited access to drinking water and disruption of basic services. For example, the closing of health centres in the Liptako-Gourma area compounds the critical nutrition situation.

#### STABILITY

Seasonal household activities that help strengthen access to income and food are taking place in most areas. Food availability and access have remained stable between October and December 2019. From February 2020 until the lean season (July-August 2020), the food and nutrition situation will deteriorate due to the depletion of stocks, increases in food prices and low household income. Beyond this seasonal food insecurity, access to food in certain areas is severely disrupted due to the security situation in the Lake Chad basin, Liptako-Gourma and northern Mali. These factors further undermine the livelihoods of vulnerable populations as well as their access to food over time.

#### RECOMMENDATIONS

#### **URGENT ACTIONS**

• Establish and co-ordinate immediate assistance for populations in "Crisis" (phase 3) and "Emergency" (phase 4) situations, particularly in the Lake Chad basin and the Liptako-Gourma area, as well as in northern Mali, the Sahelian strip of Chad and southwestern Mauritania. Recommended actions: targeted free food distribution, cash transfer programmes and subsidised food sales.

Strengthen food and nutrition assistance in refugee and IDP camps; carry out actions for IDPs and refugees living outside the official camps and support their host communities; ensure the deployment of food and humanitarian assistance in areas with limited humanitarian access.

• Conduct preventive interventions for populations "Under pressure" (phase 2) to support their livelihoods and strengthen their resilience. This includes facilitating access to agricultural inputs and implementing social safety net projects for vulnerable populations.

• Secure and facilitate livestock transhumance to prevent community conflicts; increase livestock availability and access to food, water and healthcare in areas with significant forage deficits.

Strengthen actions to prevent and manage acute malnutrition in the region.

#### TO STRENGTHEN THE MONITORING AND SURVEILLANCE SYSTEM

• **Build technical and financial capacity** to enable national institutions to collect data, including gender-disaggregated data.

- Establish conditions for data collection in non-accessible areas.
- **Strengthen monitoring and evaluation** of the impact of national, regional and international responses on the ground.

 Mobilise resources to develop and implement the Cadre harmonisé analyses at country and regional level (i.e. training, facilitation and coaching, etc.).

• Improve the sharing and usage of the Cadre harmonisé analyses and key findings.

#### METHODOLOGY

These findings are based on the national analyses that took place in October and November 2019 using the Cadre harmonisé guidebook 2.0 and its new analytical tools. Liberia, several areas of Côte d'Ivoire and four inaccessible areas in Borno State, Nigeria (Abadam, Guzamala, Kukawa and Marte) were not included due to lack of data. The data analysed comes mainly from food security and vulnerability surveys, household economic analyses, nutritional and mortality surveys. For the first time, a special analysis of food and nutrition insecurity was conducted in nine camps for internally displaced people in Nigeria (Bama, Damboa, Dikwa, Gwoza, Jere, Konduga, Maiduguri, Monguno and Ngala) and five refugee camps in Niger (Abala, Intikan, Mangaïzé, Sayam Forage and Tabarey-Berey). Similarly, hard-to-reach areas in Burkina Faso, Niger and Nigeria were analysed using the special protocols in the Cadre harmonisé guidebook 2.0. Due to a lack of gender-disaggregated data, the special protocol on gender mainstreaming was not implemented. The national analyses were validated by the Cadre harmonisé Regional Technical Committee (Niamey, 18-23 November 2019). The work was co-ordinated by CILSS with the participation of technical partners (ACF, EC-JRC, FAO, FEWS NET, IFRC, IPC/GSU, OXFAM, Save the Children, SWAC/OECD, UNICEF and WFP).

