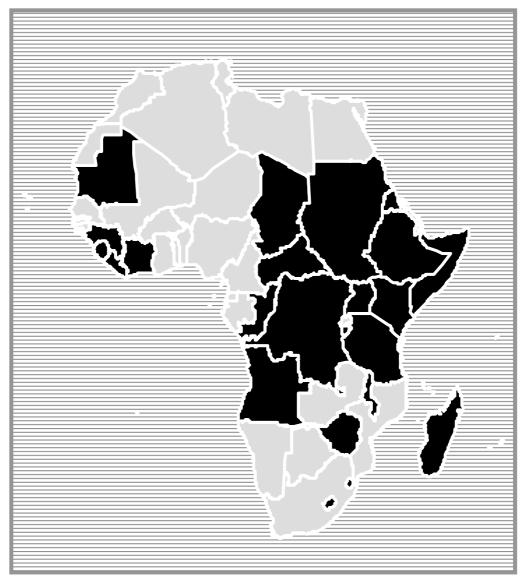
FOOD SUPPLY SITUATION AND CROP PROSPECTS IN SUB-SAHARAN AFRICA

No. 2 June 2004



Countries facing food emergencies:

Angola, Burundi, Chad, Central Afr. Rep., Congo Dem. Rep. of, Congo Rep. of, Côte d'Ivoire, Eritrea, Ethiopia, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mauritania, Sierra Leone, Somalia, Sudan, Swaziland, Tanzania U. R., Uganda, Zimbabwe



INTRODUCTION

This is the second issue for 2004 of this report prepared by the FAO Global Information and Early Warning System (GIEWS) on the food supply situation and cereal import and food aid requirements for all countries in sub-Saharan Africa. The report is designed to provide the latest analysis and information on the food situation in these countries to governments, international organizations and other institutions engaged in humanitarian operations.

In this introductory part, countries in the sub-region facing serious food shortages are listed with principal causes of food insecurity. This is followed by the Highlights of the report.

Part I provides a country-by-country review of the food supply situation by sub-region, as well as current crop prospects. The accompanying tables (Tables 1- 6) provide data on production, cereal import requirements and food aid needs. The information on food aid pledges, triangular transactions and local purchases is based on data transmitted to GIEWS as of end May 2004 by the World Food Programme.

Part II provides country cereal balance sheets (CCBS), highlighting cereal import and food aid requirements of individual countries, as well as other important data.

COUNTRIES FACING FOOD EMERGENCIES (Total: 23 countries)

Country Reasons for emergency

Angola Returnees
Burundi Civil strife, IDPs
Chad Refugees
Central Afr. Rep. Civil strife

Congo, Dem.Rep. Civil strife, IDPs and refugees

 Congo Rep. of
 Civil strife, IDPs

 Côte d'Ivoire
 Civil strife, IDPs

 Eritrea
 Drought, IDPs, returnees

Eritrea Drought, IDPs, returne
Ethiopia Drought in parts, IDPs
Guinea IDPs and refugees
Kenya Drought in parts
Lesotho Drought

Lesotho Drought
Liberia Civil strife, IDPs

Madagascar Drought in southern parts, cyclones

MauritaniaDroughtMalawiDrought in parts

Sierra Leone IDPs

SomaliaCivil strife, drought in partsSudanCivil strife, drought in parts

Swaziland Drought in parts

Tanzania, U.R. Drought in parts, refugees

Uganda Civil strife, IDPs

Zimbabwe Economic crisis, drought

Since conditions can change rapidly, and published information may not always represent the most up-to-date basis for action, enquiries or corrections should be directed to Henri Josserand, Chief, Global Information and Early Warning Service (ESCG), FAO, Rome (Fax: 39-06-5705-4495, E-mail: GIEWS1@FAO.ORG).

Please note that this report is also available on the Internet as part of the FAO World Wide Web (www.fao.org) at the following address: http://www.fao.org/giews/

HIGHLIGHTS

Eastern Africa

- Food supply prospects are bleak in several countries of the sub-region following poor seasonal rains.
- In Somalia, poor main season "gu" rains have aggravated the effects of earlier droughts and persistent insecurity. An alert has been issued recently by the Food Security Assessment Unit (FSAU) to highlight serious humanitarian concerns.
- In Eritrea, inadequate spring "azmera" rains from March to May have affected prospects for the main season crops now being planted. Low food aid pledges and deliveries have led to a reduction in rations and the number of targeted beneficiaries.
- In Ethiopia, contrary to earlier optimism, the secondary "belg" rains were generally inadequate. Food aid pledges and deliveries are reported to be far short of requirements.
- In Kenya, following erratic main season rains, there are serious food security concerns for more than a
 million people in various parts of the country. Aflatoxin food poisoning has caused several deaths in some
 districts.
- In Sudan, the grave humanitarian crisis in Greater Darfur, where over a million people have been displaced, continues unabated.
- In the United Republic of Tanzania, despite improved prospects for current crops, food shortages persist in several parts of the country.
- In Uganda, reports indicate unfavourable crop prospects due to a delayed start of seasonal rains coupled with prolonged dry spells. The civil strife in northern parts continues to inflict misery on the local population.

Western Africa

- Desert locusts are a serious threat to agricultural production this year for several Sahelian countries.
- In Mauritania, locust damage to crops and pastures is already reported, but control operations are hampered by lack of resources.
- In Côte d'Ivoire, Guinea, Liberia and Sierra Leone, food assistance continues to be needed for internally displaced people and refugees.

Central Africa

- In Central African Republic, the food situation remains precarious in many areas, due to persistent insecurity and reduced harvest in 2003.
- In the Republic of Congo, the volatile security situation continues to hamper humanitarian assistance.
- In DR Congo, renewed instability in the east gives cause for concern, while the peace process in Burundi remains very fragile.

Southern Africa

- Aggregate 2003/04 cereal production in the sub-region is estimated at about 20 million tonnes, some 4
 percent lower than last year's near normal output. The HIV/AIDS pandemic is a major factor in the subregion's food security problems.
- In South Africa, the sub-region's largest maize producer, drought reduced the maize harvest by 1.5 million tonnes or about 16 percent compared to last year.
- In Zimbabwe, similar to last year, cereal production in 2004 remained well below average levels, with anticipated food shortages for 2.3 million rural people, and at least as many in urban areas.
- In Malawi, the cereal harvest was below normal; consequently some 1.26 million people in southern and parts of central regions will require food assistance.
- In drought-hit Lesotho, the 2004 cereal harvest is estimated at less than half of last year's, necessitating emergency food assistance to large numbers of people.

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PART I: POSITION BY SUB-REGION

SUB-SAHARAN AFRICA'S CROP CALENDAR

Cereal Crop Calendar

Sub-Region	Cereal Crops				
	Planting	Harvesting			
Eastern Africa <u>1</u> /	March-June	August-December			
Southern Africa	October-December	April-June			
Western Africa					
- Coastal areas (first season)	March-April	July-September			
(second season)	August-September	November-December			
- Sahel zone	June-July	October-November			
Central Africa <u>1</u> /	April-June	August-December			

^{1/} Except Burundi, Rwanda and the Democratic Republic of Congo which have two main seasons and Tanzania whose main season follows the southern Africa planting calendar. For Sudan, the planting period for the staple coarse grain crop is June-July and the harvesting period is October-December.

In **eastern Africa**, poor current season rains coupled with cumulative effects of past droughts and civil war have increased the likelihood of serious food shortages in several countries.

In **Eritrea**, the 2004 main cropping season has started in some central highland areas. Despite some beneficial rains in central parts, spring (azmera) rains from March to May were generally inadequate. These short rains are necessary for early land preparation and replenishment of pastures. Early planted crops in March and April following some rains in parts of the country, are reported to be wilting due to drought conditions. Early and/or unusual migration of people and livestock have been observed in parts while regular water sources have dried up in others.

The food supply situation remains tight as a result of the poor 2003 harvest and lingering effects of war with neighbouring Ethiopia. High cereal prices continue to impact on purchasing power and the food security of large numbers of people. The low response to appeals for emergency food assistance remains a major concern to both the Government and humanitarian agencies. Food aid distributions and rations have been significantly reduced due to inadequate food aid supplies. As of 10 June, confirmed pledges for 2004 for the WFP Drought Emergency project amount to about 64 000 tonnes, 54 percent of the requirement. With the lean season just beginning, more food aid pledges and faster delivery are needed to ameliorate the serious food shortages.

In **Ethiopia**, prospects for the 2004 short "belg" season crops have deteriorated despite a promising start of the season. Good rains in late March and April raised hopes of a favourable cropping season but the rest of the season was characterised by insufficient and poorly distributed rains. Normally, the belg season rains extend from February to May and the crop accounts for some 10 percent of total grain production but in some areas it provides the bulk of annual grain production. Planting of the 2004 main "meher" season crops is underway. Prospects are uncertain due to a dry spell in May that affected planting of long cycle crops.

The pastoral areas of south-central and eastern parts of the country have also had poor rains and unusual migration of livestock are reported in parts. A full assessment of the impact of rainfall in the belg dependent and pastoral areas is planned for late-June/early-July.

As the lean season sets in, relief food aid needs are approaching their highest level for 2004. The targeted population for relief food assistance is 6.9 million in June and 5.4 million in July, with corresponding food

requirements of 136 000 tonnes and 102 000 tonnes respectively. Supplementary food rations are also being provided to vulnerable populations in resettlement sites in western Ethiopia. Pre-positioning of food stocks continues in all areas that will become inaccessible during the current rainy season (mid-June to late-September).

In **Kenya**, prospects for the 2004 main "long rains" cereal crop, to be harvested from October, are unfavourable due to a long dry spell that has adversely affected crops in many areas. Rainfall that began normally in March became heavy in April in several parts of the country. However, exceptionally low rains in May have raised serious concern, particularly in areas where the April rains were also inadequate. Several areas of Coast and Eastern Provinces and the northern Maasai rangelands are among the worst affected. The poor rains coupled with an unexpected early end to the season have prompted a downward revision of the forecast long-rains maize output from 2.3 million tonnes to about 2 million tonnes.

As a result of the tightening food supply situation, maize prices rose through May and were nearly 10 percent higher than at the same time last year, but 30 to 50 percent higher than the average of the five years between 1998 to 2002. The Government has recently issued an alert, warning that about 600 000 people at the Coast are faced with a serious food situation. Taita Taveta district is singled out as the most affected. Serious food shortages are also reported in the arid northern districts of Turkana and Marsabit. Overall, serious food security concerns have been raised for an estimated 1.34 million people in the pastoral and marginal agricultural areas of the country.

Several cases of Aflatoxin food poisoning were reported in early May in two drought prone districts (Makueni and Kitui) and then extended to the marginal agricultural districts of Mbeere and Thika. The death toll is now put at 81 people out of a total of 197 reported cases. Aflatoxin is a highly toxic mould that grows on grains and legumes when they are not properly dried or are poorly stored or transported. The Government of Kenya has stepped up food distribution in the districts where contaminated stocks were destroyed.

In **Somalia**, the food situation is very alarming as the cumulative effects of recurrent droughts and the long-running civil strife have led to severe food insecurity in the country, particularly in northern parts, but also in some agricultural areas in the south. The current "gu" season has largely failed, having been characterized by early cessation, inadequate rainfall and high temperatures. Recent intensification of inter-factional fighting in southern and central Somalia has compounded the problem.

The drought situation in north-eastern Somalia is particularly worrying. Four years of below-normal rainfall decimated livestock in Sool, Sanaag, Togdheer, Nugaal, Mudug and Bari in northern Somalia (Somaliland and Puntland) and some areas of Galgaduud in the central region. In some areas, up to 80 percent of livestock are reported to have died over the past four years.

The Food Security Assessment Unit (FSAU) has recently issued an alert over potentially widespread and severe food insecurity in both northern pastoral and southern agricultural lands of the country. For the 2004/05 marketing year (August/July), the cereal gap after expected commercial imports and existing food aid pipelines is estimated by FSAU at 68 000 tonnes (under the scenario of poor Gu harvests). The full early warning report can be accessed at: www.unsomalia.net under the FSAU web page.

In **Sudan**, a humanitarian crisis prevails in Greater Darfur, where fighting has forced more than 1.2 million people from their homes and farms, with large numbers crossing into neighbouring Chad. With the displacement of farmers, prospects for the 2004 main cropping season, which has just started, are extremely poor. First rains, which normally facilitate land preparation, arrived in late May. Reports paint a grim picture where the conflict has engulfed almost all parts of Greater Darfur, making it very difficult for agricultural activities to take place.

In southern Sudan, the March to May rains were normal to above normal, signalling a good start to the 2004 cropping season. Livestock conditions are also reported to be stable. In other developments, however, the rising number of returnees in Bahr el Ghazal and the renewed displacement in the Shilluk area of Upper Nile due to increased factional fighting are undermining the food security of local populations.

A revised Emergency Operation was jointly approved by FAO and WFP on 3 June 2004 for food assistance to 2 million people affected by the conflict in Greater Darfur, worth US\$195.3 million until the end of 2004.

In the **United Republic of Tanzania**, harvesting of cereal crops has begun in unimodal central and western regions, while in the grain-basket southern highlands, harvesting is expected to start in August. An improved level of production compared to last year is anticipated for most parts. In bimodal northern parts, however, below normal rains have stressed second-season Masika crops planted in March. This is causing concern as most of these areas have suffered three to four consecutive years of poor crops.

Pastures and livestock are reported to be in good condition. The terms of trade also favour pastoralists as prices of livestock are rising while those of maize are declining. However, satellite based vegetation indices show that current levels of vegetation are significantly below the long term average.

Food prices have fallen sharply in all major markets in response to the new harvest. Some exports of grains to neighbouring Kenya are reported, reversing earlier directions. Despite the overall improvement in the national food situation, there are localised crop failures and/or food shortages in several districts, including Kishapu and Meatu in Shinyanga and Igunga, Ngega and Uyui in Tabora.

In **Uganda**, harvesting of the 2004 main season grains is about to start. Two to three weeks delay in the start of the season coupled with prolonged dry spells in May and June is expected to have a negative impact on yields.

Overall food supply conditions remain stable, although wholesale maize prices have been relatively high since the beginning of 2004 compared to the same period last year. Exports of maize to neighbouring countries and purchases by WFP and other agencies have contributed to the relatively high prices. Livestock in much of the country have adequate access to drinking water and pasture. In Karamoja, household food stocks are reported to be adequate with favourable terms of trade for cattle.

Eastern and northern regions of the country remain areas of major concern due to insecurity. In the north, the conflict in Acholi and Lango sub-regions continues to cause displacements. The situation of over 1.6 million people sheltering in 104 crowded camps mostly in the four districts of Gulu, Kitgum, Pader and Lira gives cause for serious concern. During the period 29 May to 4 June, some 2 370 tonnes of WFP relief food reached about 208 380 persons. WFP has indicated a projected shortfall of 58 376 tonnes of food commodities till the end of 2004 for which new pledges are urgently required.

In **southern Africa**, the harvest of 2004 summer crops, mainly maize, sorghum, millets and pulses, is complete. This year FAO/WFP Crop and Food Supply Assessment Missions visited Malawi, Mozambique, Zimbabwe, Lesotho, Swaziland and Angola in April-May. The preliminary estimate of total 2004 cereal harvest for the subregion points to about 20 million tonnes, a decline of about 4 percent from last year. Production of maize, the region's most important crop, at about 14 million tonnes, was the hardest hit by a drought in the eastern part of the sub-region, with a decline of about 9 percent from last year. FAO estimates a reduced 2004 harvest of cereals for Lesotho, Malawi, South Africa, Swaziland and Zimbabwe. On the other hand, increased production in Angola, Botswana, Madagascar, Mozambique, Namibia and Zambia is forecast. The overall reduction of maize and other summer crops this year is expected to result in a net coarse grain import requirement for the sub-region as a whole of about 2 million tonnes for the 2004/05 marketing year.

In **Angola**, according to the recent FAO/WFP Crop and Food Supply Assessment Mission, the preliminary estimate of 2004 cereal output is 713 000 tonnes, about 9 percent over last year or 27 percent over the previous five year average. This was the result of abundant and well distributed rains during the season, an increase in the area planted following the return of the internally displaced and refugees to their home areas and substantial distribution of agricultural inputs. Improved harvests are forecast for the northern and southern parts of the country, but prospects are mixed in the central highlands. Other crops such as cassava and in particular sweet and Irish potatoes, have also increased from last year's levels, while groundnuts have significantly decreased because of unfavourable climatic conditions. Cereal import requirements for 2004/05 are estimated at 820 000 tonnes, of which 620 000 tonnes are expected to be in the form of commercial imports and 200 000 tonnes as emergency food aid.

Challenges to improving food production in the country include access to productive assets such as animal traction and fertilizers and provision of agriculture extension services.

FAO/GIEWS: Africa Report, June 2004

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¹ The Mission was curtailed after 12 of the planned 19 days.

With the improvement in the security situation, large numbers of internally displaced persons (IDPs) and refugees have returned to their areas of origin. However, according to official figures there are about 500 000 refugees still to be repatriated to Angola from the countries in the region (Democratic Republic of the Congo, Zambia, Namibia, the Republic of Congo, South Africa and Botswana). Vulnerability analysis indicates 334 000 people as food insecure and 717 000 as highly vulnerable to food insecurity. Those in need are expected to be concentrated in central provinces and those border provinces that will receive large numbers of refugees returning to Angola.

In **Botswana**, cereal production typically amounts to 5 to 10 percent of the country's total needs. The 2004 cereal production, mainly sorghum, has been provisionally estimated to recover from last year's drought affected harvest to a more normal level of about 15 000 tonnes. With adequate rainfall in recent months pasture conditions have improved.

In **Lesotho**, an FAO/WFP Crop and Food Supply Assessment Mission in May estimated the 2004 cereal output at 49 400 tonnes, less than half of last year's production. Late and poorly distributed rainfall, reduced cultivated area and a drastic cut in the use of fertiliser and improved seed following removal of subsidies accounted for the decline in production. Cereal import requirements are estimated at 352 000 tonnes (including rice), most of it to be covered on a commercial basis. Food relief estimated at about 48 500 tonnes of cereals would be needed for the most vulnerable people affected by crop failure and by HIV/AIDS. More precise estimates are expected soon but currently WFP feeds up to 400 000 people through general and targeted distributions.

In **Madagascar**, in spite of three major cyclones which caused severe crop and property damage, an early estimate of national maize production is set at the previous five-year average of 170 000 tonnes. This would represent an increase of about 10 percent on last year's drought reduced harvest. The impact of cyclones, rising cost of oil imports, and depressed prices of its main exports such as the vanilla and shrimp have caused serious problems for the vulnerable groups. Reportedly more than 75 percent of Madagascar's 16 million people live below the poverty line of \$1 a day. Preliminary reports from the EU-funded early warning system indicate that some 2 000 tonnes of food aid will be needed to assist 74 000 people during the September 2004-April 2005 lean period. In June the European Union committed 70 million euros to its biggest ever African project to rehabilitate the main north-south road.

In **Malawi**, an FAO/WFP Crop and Food Supply Assessment Mission in April 2004 estimated the 2004 cereal output at 1.8 million tonnes, a decline of about 14 percent from the near-average production of last year. In addition, the mission estimated an increase of about 14 percent over the previous year in the production of roots and tubers (cassava and potatoes) to 4.2 million tonnes fresh weight or 1.2 million tonnes in cereal equivalent. Total cereal import requirement is estimated at 408 000 tonnes, which is expected to be largely met through commercial imports.

Based on the Vulnerability Analysis Committee (VAC) computations, the mission also estimated that about 1.26 million vulnerable people including those in areas that experienced crop failures and those seriously affected by HIV/AIDS would require emergency food assistance to the tune of 50 000 tonnes of cereals during the 2004/05 marketing year (April/March).

In **Mauritius**, domestic production of cereals amounts to less than 1 percent of total cereal needs; the country imports commercially virtually its entire cereal consumption requirements. Sugarcane is grown on about 90 percent of the cultivated land area and accounts for 25 percent of the country's export earnings.

In **Mozambique**, an FAO/WFP Crop and Food Supply Assessment Mission in April-May estimated the 2004 cereal production at 2 million tonnes, some 11 percent above the good harvest of 2003. Improved harvests were realized particularly in the southern and central provinces, while production was similar to last year's in the northern provinces.

Despite the overall satisfactory national production, there are specific areas such as the southern districts of Tete province, the northern and southern tips of Manica province and some localities in southern provinces, where harvests were reduced. Some 193 000 people will need 36 000 tonnes of relief food assistance in marketing year 2004/05 due to the impact of floods/droughts in the previous years and to cope with the HIV/AIDS problem. A part of the food assistance could be procured locally in view of a maize surplus in

northern and central areas but, because of high internal transport cost to southern parts, some amounts will need to be imported while informal exports from northern Mozambique will go to Malawi. The marked regional differences in maize production and consumption, coupled with high cost of transportation from the surplus North and Centre to deficit South, are reflected in maize prices in the South (for example in Maputo) being almost twice as much as prices in the Centre (for example in Manica province).

In **Namibia**, despite heavy rains and flooding in recent months in Caprivi and Kavago, the north-eastern provinces, the 2004 total cereal production has been estimated by the Namibia Early Warning and Food Information Unit (NEWFIU) at 131 000 tonnes, 30 percent higher than last year's above average output. At the current level of consumption, this would result in about 150 000 tonnes of cereal imports, largely on commercial basis.

Farmers who suffered crop and infrastructure damage due to flooding, as well as HIV/AIDS orphaned and vulnerable children (OVC) are recognized as the most vulnerable groups requiring emergency assistance.

In **South Africa**, the fifth estimate of the 2003/04 maize harvest by the country's Crop Estimation Committee (CEC), has raised the previous estimate to a total of 8.14 million tonnes. This is still nearly 16 percent below the harvest of last year, primarily due to the worst drought in ten years in seven out of nine provinces. Maize plantings were down by about 18 percent compared to last year. Production of white maize is estimated at 5 million tonnes compared to 6.6 million tonnes last year.

Sorghum, on the other hand, seems to have performed much better, with a total harvest of 108 750 tonnes, an improvement of 14 percent over last year. The winter wheat crop harvested in December 2003 is estimated at 1.43 million tonnes, almost 38 percent below the previous year's harvest. A survey of farmers' 2004 planting intentions suggests that the area sown to winter wheat will recover to the average level.

In **Swaziland**, the maize crop affected by poor rainfall for the fourth consecutive year has been estimated by the FAO/WFP Crop and Food Supply Assessment Mission in April-May at 64 000 tonnes, 12 percent below last year and about 30 percent below the average of the previous five years. Consequently the cereal import requirement in the 2004/05 marketing year (May/April) is expected to reach about 132 000 tonnes of which about 100 000 tonnes are likely to be imported commercially.

The Mission recommends food aid of 32 000 tonnes targeted to the most vulnerable people numbering 142 000, primarily for mitigating the impact of HIV/AIDS, and providing direct support to households unable to access available food and agricultural inputs.

In **Zambia**, the Ministry of Agriculture and Cooperatives estimates the 2004 maize production at 1.4 million tonnes, about 21 percent up on last year's above average output of 1.2 million tonnes. Rainfall has been favourable over much of the country. In general, cumulative rainfall has been above normal in the East and the North, normal in the Centre but below normal in the South (Zambian Meteorological Department). Also, the Government encouraged increased plantings and fertilizer use through its extended input subsidy programme to help boost food production. The heavy rainfall upstream of Zambezi River caused severe flooding in Western and North-western Provinces.

A joint UN/NGOs/Government flood damage assessment in May 2004 estimated that 39 277 households in six affected districts will require food assistance for a period of 2 to 4 months, starting in July and August, amounting to 9 547 tonnes of cereal. These households will also need seeds for planting the next season's crop.

In **Zimbabwe**, a joint FAO/WFP Crop and Food Supply Assessment Mission was in the country in April 2004 for part of the planned period. Based on the mission's visits to three main provinces, observations along the travel routes and interviews with key informants at local level and satellite imagery, the mission estimated 2004 total cereal production (excluding barley) at 950 000 tonnes with a margin of error of 10 percent. This compares with last year's 1 million tonnes. The low level of production is attributed to delayed and erratic rainfall, shortages of quality seeds, the high local cost of fertilizer, shortages of draught animal power and tractors, a further decline in the utilization of large-scale commercial farms, and the impact of HIV/AIDS pandemic. At the beginning of the season in October very few farmers were able to plant maize due to insufficient and scattered showers. The ensuing dry spell destroyed many first plantings. Effectively, rains

started throughout much of the country in late December-early January, pushing back maize and sorghum start-of-season in many areas.

The exact level of stocks held by the government's Grain Marketing Board is unknown. Assuming relatively low levels of stocks, the country will need to import over one million tonnes of cereals. Hyper inflation combined with extremely high levels of unemployment greatly limit access to food for the most vulnerable population groups. According to the Vulnerability Assessment Committee (VAC) about 2.3 million people in rural areas alone will not be able to cover their food needs, and possibly just as many in the urban areas.

In western Africa, desert locusts continue to pose serious threat to agricultural production this year for several Sahelian countries. The situation is already very serious in Mauritania. Despite intensive control activities in northern Africa, which is facing widespread infestations, it is feared that swarms could move southwards to the Sahelian countries as the cropping season sets, and damage crops in Mali, Niger, Chad and Senegal, in addition to Mauritania. In spite of assistance by FAO and several donors to several affected countries in northern and western Africa, control operations continue to be hampered by insufficient resources. The overall food supply situation remains satisfactory, reflecting good harvests in 2003, but food difficulties persist in several countries due to past or current civil strife.

In **Chad**, while the overall food supply situation is satisfactory, fighting in the Darfour region of Sudan has led to an influx of nearly 200 000 refugees, most of whom are living in makeshift shelters or in the open along the Sudan-Chad border. The food stocks of the local populations are under heavy strain and cereal prices have increased significantly.

In **Côte d'Ivoire,** due to persistent insecurity, conflict-induced population displacement and inadequate availability of agricultural inputs, cereal output in 2003 declined for the second consecutive year. However, the overall food supply position has recently shown signs of improvement, particularly in areas accessible to NGOs and support programmes are in place. In addition, a number of internally displaced persons have been returning to their areas of origin. WFP has recently extended the May–December 2003 Emergency Operation to December 2004. The security situation is still volatile; in the regions under rebel control, humanitarian assistance is severely constrained, according to OCHA.

In **Guinea**, despite localized floods, the 2003 growing season was generally favourable, with the cereal harvest, mostly rice, estimated at about 1 million tonnes, fractionally more than the previous year's production.

Although the restoration of peace in Sierra Leone has resulted in a decrease of the number of refugees from that country, Guinea still hosts a large number of refugees. UNHCR statistics as of mid-April indicate that 104 291 refugees live in seven refugees camps in the country. Around 70 000 other refugees are living outside the camps, according to OCHA.

In an attempt to bring down increasing food prices, the Government has recently decided to sell directly to the public 20 000 tonnes of rice at controlled prices.

In **Guinea-Bissau**, final 2003 production figures have been released by the government and are significantly lower than the estimates by the CILSS Crop Assessment Mission of October 2003. The aggregate output of cereals is now estimated at 121 455 tonnes, 20 percent below the 2002 level. Cashew nut production, the main source of income for farmers and of export earnings, also declined in 2003. Although staple food prices remain stable, close monitoring of the food supply situation in the chronically food-deficit areas along the border with Senegal is recommended.

In **Liberia**, planting of the paddy crop, virtually the only cereal grown in the country, has started. With the end of the civil war and the consequent return of many displaced farmers, rice production in 2004 is expected to recover somewhat from last year's very low level, although shortages of seeds and tools are reportedly constraining most of the farmers.

It is estimated that since October 2003, more than 50 000 Liberian refugees in Sierra Leone and Guinea have spontaneously returned home. However, since most of them have ended up in IDP camps due to insecurity, UNHCR has urged the estimated 300 000 Liberian refugees scattered across West Africa not to return home

yet. The agency plans to start organised repatriation in October once the rainy season is over. In addition, there are over 500 000 Liberian IDPs within the country.

With the improvement of the security situation, WFP has recently extended its operation to other parts of the country outside the capital, Monrovia.

In **Mauritania**, the desert locust poses an extremely serious threat to the country's food security. Considerable damage to crops is reported in oases and to pastures, but control operations continue to be hampered by lack of resources. According to official estimates, US\$6 million are needed to treat about 500 000 hectares.

Aggregate cereal production in 2003 has recently been revised upwards by CILSS to about 200 000 tonnes, some 73 percent higher than in 2002 and much higher than the average for the previous five years. This good crop comes after three consecutive drought-reduced harvests that resulted in near-famine conditions in several regions.

Mauritania is a food import-dependent country whose domestic production covers less than half of the country's cereal utilization requirement in a normal year. Food security is heavily dependent on trade and the exchange rate of the Ouguiya, the national currency. Due to the steady depreciation of the Ouguiya against the Euro and the CFA franc since the beginning of 2003, cereal prices have been rising significantly in spite of the good harvest and considerable imports from neighbouring CFA countries. This situation is seriously affecting the food security of many rural and urban households across the country.

In **Sierra Leone**, following increasing plantings by returning refugees and previously displaced farmers, as well as improved conditions for the distribution of agricultural inputs, cereal production in 2003 has been estimated at about 450 000 tonnes, some 8 percent higher than in 2002. Cereal imports in 2004, mostly rice, are forecast at some 287 000 tonnes, compared to 296 000 tonnes imported last year.

The security situation in the country remains calm. Sierra Leonean refugees are gradually returning from Guinea. In mid-March, the Government estimated that 90 percent of the Sierra Leoneans who left the country during the civil war (1991-2001) have returned home. An estimated 1 million internally displaced people have also been resettled.

Elsewhere in western Africa, the food supply situation is satisfactory.

In Central Africa, civil strife and insecurity continue to undermine food security in several countries.

In **Central African Republic**, cereal production is expected to decrease for the third consecutive year. Despite overall favourable weather conditions, persistent insecurity – notably in the north – inadequate availability of agricultural inputs and population displacements have resulted in a decrease in the area planted to food crops. Although most of the 230 000 IDPs have returned home, an estimated 41 000 refugees from the CAR are still living in Chad.

In the **Republic of Congo**, notwithstanding the peace agreement between the Government and the rebels in March 2003, the country still faces a major challenge of establishing lasting peace and reintegrating former combatants into civil society. To this end, the Government with the support of several international organizations has set up a Disarmament, Demobilization and Reintegration (DDR) programme for former militiamen. The last 3 250 displaced people who were still living in camps near Brazzaville returned home in mid-April. However, the security situation remains volatile and hampers humanitarian aid.

In **Burundi**, harvesting of the 2004B (second) season foodcrops, mainly sorghum and beans, is well advanced. Preliminary results of the Government/FAO/WFP/UNICEF assessment point to a total cereal harvest of 280 000 tonnes, a slight improvement of 3 percent over the 2003 B season. However, there is a decline in the production of legumes due to an early start of the dry season, and in roots and tubers due to an outbreak of cassava mosaic virus; prices have increased by 50 to 100 percent in some markets.

On the security front, the slow-moving peace process remains very fragile. According to one estimate some 188 000 Burundian refugees have returned since 2002, but the situation has been complicated by the arrival in

May of fresh refugees from eastern DRC into north-western Burundi, numbering over 34 000. Moreover, due to recent violent clashes in the rural communes of Kabezi and Mutambu, an estimated 50 000 civilians have been displaced, according to Human Rights Watch.

In the **Democratic Republic of Congo**, harvesting of the 2004 second season food crops, principally maize, started in the south in May and continues through July in the north. No assessments have been made but satellite based data suggest that production should be near normal. The relative improvement in the security situation in the country and assistance provided to the internally displaced persons and returning refugees have had some positive impact. However, recent violent clashes in the east of the country, particularly around the town of Bukavu, give cause for concern. Thus insecurity is still a major constraint to food production and food security. The country has received a US\$ 39 million loan by the International Monetary Fund (IMF) under the Poverty Reduction and Growth Facility (PRGF). The nutritional situation of the population is generally very poor throughout the country.

In **Rwanda**, harvesting of 2004 second season crops (beans, maize and sorghum) is underway. Rainfall has been normal or above normal until early May. The early start of the dry season in May is expected to have a negative impact on the bean harvest. Early planted crops should yield a satisfactory harvest. FEWSNET reports increased prices of several important food commodities in April 2004 in Butare Province compared to the same time in 2003 and 2002.

UPDATE ON FOOD AID PLEDGES AND DELIVERIES

Estimated cereal import requirements in sub-Saharan Africa in 2004 remain high but are expected to be lower than last year. GIEWS latest estimates of 2003 production and 2003/04 import and food aid requirements are summarized in Tables 1 and 3. Total food aid requirement is estimated at 2.9 million tonnes, against about 4.0 million tonnes received in 2002/03. Cereal food aid pledges for 2003/04, including those carried over from 2002/03, amount to 2.1 million tonnes of which 1.7 million tonnes have so far been delivered.

Table 1. Cereal Import and Food Aid Requirements by sub-Region: 2003/04 or 2004 (in '000 tonnes)

	2003 Cereal	Production 1/	2003/04 or 2004			
Sub-Region	Total	As % of average of previous 5 years	Cereal import requirements 2/	Anticipated commercial imports	Food aid requirements	
Eastern Africa	25 610	113	4 989	3 747	1 242	
Southern Africa	21 003	101	6 950	5 985	965	
Western Africa	42 171	113	9 281	8 685	596	
Central Africa	2 963	101	1 036	970	66	
TOTAL	91 747	109	22 256	19 387	2 869	

^{1/} Including rice in milled equivalent.

Table 2. Cereal Import and Food Aid Requirements in 2004/05 for sub-Saharan Africa: countries which have entered the 2004/05 marketing year (in '000 tonnes)

		2004 Cereal I	Production 1/	2004/05 2/			
Sub-Region/ Country	•		As % of average of previous 5 years	Cereal import requirements 3/	Anticipated commercial imports	Food aid requirements	
Eastern Africa		4 063	106	490	410	80	
Tanzania, U.R.	June/May	4 063	106	490	410	80	
Southern Africa		20 082	95	7 249	6 302	947	
Angola	April/March	713	126	820	620	200	
Botswana	April/March	19	100	315	315	-	
Lesotho	April/March	49	44	352	303	49	
Madagascar	April/March	1 982	101	412	327	85	
Malawi	April/March	1 812	84	408	358	50	
Mozambique	April/March	1 946	118	785	655	130	
Namibia	May/April	131	132	150	135	15	
South Africa	May/April	10 831	93	2 531	2 531	-	
Swaziland	May/April	64	67	132	100	32	
Zambia	May/April	1 560	140	54	44	10	
Zimbabwe	April/March	975	60	1 290	914	376	
TOTAL		24 145	97	7 739	6 712	1 027	

^{1/} Including rice in milled equivalent. 2/ Preliminary estimates. 3/ Excluding re-exports.

^{2/} Excluding re-exports.

Table 3. Cereal Import and Food Aid Requirements for sub-Saharan Africa: countries still in 2003/04 or 2004 marketing year (in '000 tonnes)

		2003 C produc		2002	1/03 or 2003 imp	orts	Position for 2003/04 o		or 2004
Sub-Region/ Country	Marketing year	Total	As %of average of previous 5 years	Total imports 2/	As % of average of previous 5 years	Food aid	Cereal import require- ment 2/	Antici- pated commer- cial imports	Food aid require- ment
Eastern Africa		21 783	116	5 530	126	2 409	4 429	3 297	1 132
Burundi	Jan./Dec.	253	103	97	151	49	82	50	32
Comoros	Jan./Dec.	6	100	24	66	_	33	33	_
Djibouti	Jan./Dec.	_	_	63	91	6	63	55	8
Eritrea	Jan./Dec.	105	45	581	201	310	415	90	325
Ethiopia 3/	Jan./Dec.	9 960	118	1 948	235	1 684	232	50	182
Kenya	Oct./Sept.	2 935	101	980	69	84	1 610	1 310	300
Rwanda	Jan./Dec.	270	113	226	101	21	231	201	30
Seychelles	Jan./Dec.		110	13	100	- 1	13	13	-
Somalia	Aug./July	272	98	280	126	19	310	230	80
Sudan	Nov./Oct.	6 064	141	1 135	109	111	1 275	1 175	100
Uganda	Jan./Dec.	1 918	92	183	110	124	165	90	75
Southern Africa		1	100	285	106	-	280	280	-
Mauritius	Jan./Dec.	1	100	285	106	-	280	280	-
Western Africa Coastal countries		42 171 28 484	113 105	9 947 7 138	246 127	437 228	9 281 6 831	8 685 6 409	596 422
Benin	Jan./Dec.	1 018	103	140	113	11	133	125	8
Côte d'Ivoire	Jan./Dec. Jan./Dec.	1 122	87	1 381	124		1 392	1 207	185
Ghana	Jan./Dec. Jan./Dec.	1 932	113	611	124	11 71	506	420	86
	Jan./Dec. Jan./Dec.	808	107	442	116	33	425	385	40
Guinea									
Liberia	Jan./Dec.	65	52 405	181	101	48	187	137	50
Nigeria	Jan./Dec.	22 454 290	105 158	3 970 296	134 131	-	3 791	3 780 245	11 42
Sierra Leone Togo	Jan./Dec. Jan./Dec.	795	116	118	106	46 8	287 110	110	-
Sahelian countries		13 687	132	2 809	118	209	2 450	2 276	174
Burkina Faso	Nov./Oct.	3 600	131	271	108	27	268	236	32
Cape Verde	Nov./Oct.	16	84	77	91	35	86	47	39
Chad	Nov./Oct.	1 578	135	96	116	16	97	83	14
Gambia, Rep. of	Nov./Oct.	203	140	157	116	7	144	140	4
Guinea-Bissau	Nov./Oct.	99	82	73	111	14	75	59	16
Mali	Nov./Oct.	3 082	132	274	196	7	170	160	10
Mauritania	Nov./Oct.	173	131	469	166	79	285	244	41
Niger	Nov./Oct.	3 554	124	347	74	10	398	390	8
Senegal	Nov./Oct.	1 382	165	1 046	121	15	927	917	10
Central Africa		2 963	101	1 119	122	68	1 036	970	66
Cameroon	Jan./Dec.	1 392	112	409	121	7	387	385	2
Cent.Afr.Rep.	Jan./Dec.	116	82	43	107	4	46	43	3
Congo, Dem. Rep of	Jan./Dec.	1 413	93	356	139	51	300	250	50
Congo, Rep. of	Jan./Dec.	5	125	190	110	6	185	175	10
Equat.Guinea	Jan./Dec.	-	-	15	100	-	16	16	-
Gabon	Jan./Dec.	35	109	94	112	-	90	90	-
Sao Tome and Principe	Jan./Dec.	2	100	11	103	1	12	11	1
TOTAL		66 918	113	16 880	125	2 915	15 026	13 232	1 794

Note: totals computed from unrounded data

^{1/} Including rice in milled equivalent.
2/ Excludes re-exports.
3/ Includes refugee needs.

Table 4. Triangular Transactions within sub-Saharan Africa in 2003/04 or 2004 (in '000 tonnes) 1/

Donor	Source of supply	Recipient Country	Total by donor
EC	South Africa	Zimbabwe (8.6)	8.6
Germany	South Africa	Swaziland (0.5)	0.5
United Kingdom	South Africa	Zimbabwe (14.5)	14.5
NGOs	South Africa	Swaziland (0.2)	0.2
WFP	Cameroon Kenya Tanzania, U.R. South Africa	Chad (1.0), Somalia (0.6) Zambia (0.3) Angola (19.0), Burkina Faso (0.8), Eritrea (1.4), Ethiopia (1.9) Madagascar (8.3), Mali (0.7), Mozambique (10.7), Namibia (1.0), Tanzania, U.R. (38.6), Zambia (5.1), Zimbabwe (108.7)	198.1
TOTAL			221.9

^{1/} Based on information reported by WFP to GIEWS as of end May 2004.

Table 5. Local Purchases within sub-Saharan Africa in 2003/04 or 2004 (in '000 tonnes) 1/

Donor	Recipient Country	Total by donor
Canada	Niger (0.1)	0.1
EC	Burundi (0.4), Congo, dem.Rep.of (1.1), Madagascar (1.6), Niger (0.3), Sudan (13.3)	16.7
Germany	Burundi (1.4), Malawi (1.5), Mali (2.0), Swaziland (0.3)	5.2
Italy	Niger (1.2)	1.2
Japan	Mali (0.4)	0.4
Libyan Arab Jamahiriya	Swaziland (4.0)	4.0
NGOs	Malawi (2.2), Tanzania, U.R. (0.8), Uganda (0.1)	3.1
Norway	Tanzania, U.R. (1.4)	1.4
WFP	Angola (2.8), Burkina Faso (4.7), Cameroon (0.9), Chad (6.0) Congo, dem.Rep.of (0.9), Côte d'Ivoire (0.7), Ethiopia (16.1), Kenya (28.6), Lesotho (12.3), Madagascar (1.1), Malawi (65.7), Mali (5.2), Mozambique (21.6), Niger (3.4), Rwanda (0.5), Senegal (0.5), Sudan (22.3), Swaziland (0.2), Tanzania, U.R. (20.9), Uganda (11.2), Zambia (33.7), Zimbabwe (8.9)	268.2
TOTAL		300.3

^{1/} Based on information reported by WFP to GIEWS as of end May 2004.

Table 6. Cereal Food Aid Pledges and Percent Delivered for sub-Saharan African Countries in 2003/04 or 2004 (in '000 tonnes)

Donor/Recipient	China	EC.	India	Japan	NGOs	U.S.A.	WFP	Food aid pledges	Percent delivered as of end May 2/
Eastern Africa	-	-	-	-	0.2	227.1	404.5	631.8	74
Burundi	-	-	-	-	-	-	34.8	34.8	100
Comoros	-	-	-	-	-	-	-	-	-
Djibouti	-	-	-	-	-	-	1.6	1.6	100
Eritrea	-	-	-	-	-	18.8	47.1	65.9	71
Ethiopia 1/	-	-	-	-	0.2	98.9	42.1	141.2	30
Kenya	-	-	-	-	-	65.6	15.2	80.8	63
Rwanda	-	-	-	-	-	1.6	14.9	16.5	90
Seychelles	-	-	-	-	-	-	-	-	-
Somalia	-	-	-	-	-	6.6	12.8	19.4	100
Sudan	-	-	-	-	-	23.5	75.9	99.4	100
Tanzania, U.R.	-	-	-	-	-		109.8	109.8	100
Uganda		-	-	-	-	12.1	50.3	62.4	77
Southern Africa	-	75.9	50.0	13.1	0.2	317.0	655.8	1 112.0	95
Angola	-	2.2	-	-	-	34.2	167.0	203.4	100
Botswana	-	-	-	-	-	-	-	-	-
Lesotho	-	-	-	-	-	-	16.7	16.7	100
Madagascar	-	1.1	-	-	-	25.4	18.5	45.0	100
Malawi Mauritius	-	-	-	-	-	8.8	11.1	19.9	100
Mozambique	-	45.0	-	13.1	-	91.9	91.0	241.0	100
	-	45.0	-	13.1	-	10.0	1.6		
Namibia South Africa	-	-	-	-	-	74.7	1.0	11.6 74.7	100
Swaziland	-	4.5	-	-	0.2	74.7	7.3	12.0	100
Zambia	-	4.5	_	-	0.2	44.2	7.3 21.4	65.6	100
Zimbabwe	-	23.1	50.0	-	-	27.8	321.2	422.1	86
Western Africa	1.9	33.9	_	52.6	0.3	141.5	94.8	325.0	51
Coastal countries	-	-	-	-	-	61.4	70.5	131.9	54
Benin	-	-	-	-	-	6.3	-	6.3	8
Côte d'Ivoire	-	-	-	-	-	-	6.5	6.5	100
Ghana	-	-	-	-	-	42.7	6.7	49.4	14
Guinea	-	-	-	-	-	-	7.7	7.7	100
Liberia	-	-	-	-	-	1.9	36.6	38.5	95
Nigeria	-	-	-	-	-	10.5	-	10.5	-
Sierra Leone	-	-	-	-	-	-	13.0	13.0	100
Togo	-	-	-	-	-	-	-	-	-
Sahelian countries	1.9	33.9	-	52.6	0.3	80.1	24.3	193.1	49
Burkina Faso	-	-	-	-	-	19.2	8.0	20.0	31
Cape Verde	-	17.5	-	7.0	-	23.2	8.0	48.5	52
Chad	-	-	-	-	. .	6.1	6.2	12.3	64
Gambia, Rep.of	-	1.0	-	-	0.3	-	1.0	2.3	100
Guinea-Bissau	1.9	3.4	-	-	-	-	1.3	6.6	100
Mali	-	40.0	-	40.0	-	-	0.7	0.7	100
Mauritania	-	12.0	-	19.2	-	20.6	10.7	62.5	54
Niger Senegal	-	-	-	9.3 17.1	-	11.0 -	2.8	20.3 19.9	
_									
Central Africa	-	0.0	-	-	-	14.0	39.9	53.9	
Cameroon	-	-	-	-	-	14.0	3.0	17.0	
Cent.Afr.Rep.	-	-	-	-	-	-	1.3	1.3	
Congo, Dem.Rep.of	-	-	-	-	-	-	35.5	35.5	
Congo, Rep.of	-	-	-	-	-	-	0.1	0.1	100
Equat. Guinea	-	-	-	-	-	-	-	-	-
Gabon Sao Tome and Principe	-	-	-	-	-	-	-	-	-
								1	

^{1/} Includes refugee needs.
2/ Percentages calculated from unrounded data.

PART II: CEREAL SUPPLY/DEMAND SITUATION IN INDIVIDUAL COUNTRIES

(situation as of end May 2004)

The estimated 2004 cereal production is about 9 percent above the previous year's level reflecting both higher plantings and yields. Cereal import requirements at 820 000 tonnes are above last year as total utilization has increased. The annual per capita cereal consumption rate has been increased to reflect higher imports of wheat and rice in the past years and this season's improved maize production. Food aid requirements remain around last year's level.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Wheat	Rice	Coarse Grains	Tota Cereals
	[thousand tonnes		
Previous year production (incl. paddy rice)	4	16	642	662
Previous five years average production (incl. paddy rice)	4	13	551	568
Previous year imports	380	185	266	831
Previous five years average imports	331	125	211	667
2004/05 Domestic Availability	25	23	700	748
2004 Production (incl. paddy rice)	=	20	700	720
2004 Production (incl. milled rice)	-	13	700	713
Possible stock drawdown	25	10	-	35
004/05 Utilization	415	213	940	1 568
Food use	411	210	808	1 429
Non-food use	4	3	121	128
Exports or re-exports	-	-	-	
Possible stock build up	-	-	11	1
2004/05 Import Requirement	390	190	240	820
Anticipated commercial imports	390	190	40	620
of which: received or contracted	=	7	0	7
Food aid needs	-	-	200	200
Current Aid Position				
Food aid pledges	-	-	28	28
of which: delivered	-	-	1	
Donor-financed purchases	-	-	-	
of which: for local use	=	=	-	
for export	-	-	-	
stimated Per Caput Consumption (kg/year)	27	14	53	93
<u>ndexes</u>	[percen	tage	
2004 Production compared to average (incl. paddy rice)	_	154	127	127
2004/05 Import requirement compared to average	118	152	114	123
Cereal share of total calorie intake				32
Additional Information				
	rooto: tuboro: moi	v plantaina		
Major foodcrops	roots; tubers; maize	, piantains		
Lean season	January-April 15 299			
Population (000s)				
GNI per capita in 2002 (US\$)	710			

Following a well above-average cereal harvest in 2003, estimated at about 1 million tonnes (including paddy), cereal imports during the 2004 marketing year are forecast to be about 138 000 tonnes, mostly wheat and rice. This figure includes 5 000 tonnes of wheat for reexports.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 58 55	66 48 85 71	990 914 2 2	1 056 962 145 <u>1</u> / 128
2004 Domestic Availability	-	33	985	1 018
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	54 33	985 985 -	1 040 1 018 -
2004 Utilization	61	108	987	1 156
Food use Non-food use Exports or re-exports Possible stock build up	55 1 5	88 20 -	680 242 55 10	823 263 60 10
2004 Import Requirement	61	75	2	138 <u>1</u> /
Anticipated commercial imports of which: received or contracted Food aid needs	60 - 1	70 38 5	- - 2	130 38 8
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	1 - - -	5 1 - -	- - - -	6 1 - -
Estimated Per Caput Consumption (kg/year)	8	13	100	121
<u>Indexes</u>	[percen	tage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	111	113 106	108 100	108 108 36
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; maize April-June 6 781 380			

 $[\]underline{1}$ / Includes 5 000 tonnes of wheat for re-exports.

The estimated 2004 cereal production, mainly sorghum, is increased from the year before due to improved weather. Import requirements have remained at the same level as last year. However, the country normally covers most of its consumption requirements on commercial basis.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	1 1 87 73	- - 17 15	13 18 208 193	14 19 312 281
2004/05 Domestic Availability	1	-	18	19
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	1 1 -	- - -	18 18 -	19 19 -
2004/05 Utilization	91	17	226	334
Food use Non-food use Exports or re-exports Possible stock build up	84 - 7 -	17 - - -	223 2 - 1	324 2 7 1
2004/05 Import Requirement	90	17	208	315
Anticipated commercial imports of which: received or contracted Food aid needs	90 7 -	17 - -	208 20 -	315 27 -
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	48	10	128	186
<u>Indexes</u>	[percen	tage]
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	100 123	113	100 108	100 112 51
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	sorghum; pulses; vo January-March 1 746 3 010	egetables		

Following release of the final 2003 cereal production figures, the aggregate cereal production is estimated at 3.6 million tonnes, an increase of about 16 percent over the record crop of the previous year. More than 450 000 tonnes of cereals are available for export and possible stock build-up in the country. Cereal import requirement in the marketing year ending in October 2004 (mostly rice and wheat) is forecast at 268 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice)	-	89	3 030	3 119
Previous five years average production (incl. paddy rice)	-	93	2 677	2 770
Previous year imports	61	196	14	271
Previous five years average imports	64	177	19	260
2003/04 Domestic Availability	5	63	3 537	3 605
2003 Production (incl. paddy rice)	-	95	3 537	3 632
2003 Production (incl. milled rice)	_	63	3 537	3 600
Possible stock drawdown	5	-	-	5
2003/04 Utilization	60	260	3 552	3 872
Food use	59	240	2 431	2 731
Non-food use	1	20	581	602
Exports or re-exports		20	200	200
Possible stock build up	- -	<u>-</u>	340	340
2003/04 Import Requirement	55	197	15	268
	45	400	-	000
Anticipated commercial imports	45	186	5	236
of which: received or contracted Food aid needs	10	2 12	10	2 32
	10	12	10	32
<u>Current Aid Position</u>				
Food aid pledges	10	7	3	20
of which: delivered	2	4	1	6
Donor-financed purchases	-	-	5	5
of which: for local use	-	-	5	5
for export	=	-	=	-
Estimated Per Caput Consumption (kg/year)	5	20	198	222
Indexes	ſ	percen	tage	1
	•	•	ŭ	•
2003 Production compared to average (incl. paddy rice)	-	103	132	131
2003/04 Import requirement compared to average Cereal share of total calorie intake	86	112	79	103 75
Additional Information				
Major foodcrops	millet; sorghum; pu	ılses; maize		
Lean season	July-September			
Population (000s)	12 308			
GNI per capita in 2002 (US\$)	250			

The 2004 cereal production is forecast at 280 000 tonnes. Cereal import requirements in 2004 are expected to be about 82 000 tonnes, including 32 000 tonnes of food aid. Already this tonnage has been received.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	9 8 25 25	61 59 5 4	203 200 67 58	273 267 97 87
2004 Domestic Availability	10	42	208	260
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	9 9 -	63 42 -	208 208 -	280 259 -
2004 Utilization	35	47	260	342
Food use Non-food use Exports or re-exports Possible stock build up	33 2 -	39 8 -	228 32 -	300 42 -
2004 Import Requirement	25	5	52	82
Anticipated commercial imports of which: received or contracted Food aid needs	25 - -	5 - -	20 - 32	50 - 32
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	35 35 2 2	35 35 2 2
Estimated Per Caput Consumption (kg/year)	5	5	31	41
<u>Indexes</u>	[percent	tage]
2004 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	125 100	107 125	104 90	105 94 16
Additional Information				
Major foodcrops Lean season Population (000s) GNP per capita in 2002 (US\$)	pulses; plantains; ro November-Decemb 7 372 100		e; sorghum	

Following overall favourable growing conditions, cereal production in 2003 is estimated to have increased by 10 percent to 1.4 million tonnes. Output of maize and sorghum, by far the most important cereals, both are estimated to have increased by some 10 percent to 0.7 million tonnes and 0.58 million tonnes, respectively. Cereal import requirements for 2004, mainly wheat and rice, are estimated at some 387 000 tonnes, anticipated to be covered mainly by commercial imports.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 261 231	87 89 130 108	1 209 1 195 18 14	1 297 1 284 409 353
2004 Domestic Availability	12	62	1 330	1 404
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	0 0 12	92 62 -	1 330 1 330 -	1 422 1 392 12
2004 Utilization	242	204	1 345	1 791
Food use Non-food use Exports or re-exports Possible stock build up	233 4 5	184 15 - 5	1 000 275 10 60	1 417 294 15 65
2004 Import Requirement	230	142	15	387
Anticipated commercial imports of which: received or contracted Food aid needs	230	140 27 2	15 - -	385 27 2
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	16 16 - -	1 1 2 1	17 17 2 1
Estimated Per Caput Consumption (kg/year)	14	11	60	85
Indexes	[percentage		1
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	100	103 131	111 107	111 110 43
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; coars June-August 16 760 550	e grains; fruit		

2003 production of maize – the only cereal grown – has been estimated at 15 800 tonnes. This is 78 percent above the drought-affected crop of the previous year but remains below average. However, also in a normal year, domestic production covers only one-fifth of the country's cereal utilization requirement and the balance has to be imported. For the marketing year 2003/04 (November/October), imports of cereals are forecast at some 86 000 tonnes, including 39 000 tonnes of food aid.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 14 20	- - 35 32	9 19 28 32	9 19 77 84
2003/04 Domestic Availability	-	1	16	17
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	- - 1	16 16 -	16 16 1
2003/04 Utilization	19	33	51	103
Food use Non-food use Exports or re-exports Possible stock build up	19 - -	33 - - -	48 2 -	100 2 - -
2003/04 Import Requirement	19	32	35	86
Anticipated commercial imports of which: received or contracted Food aid needs	7 - 12	25 - 7	15 - 20	47 - 39
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use	10 3 - -	4 4 -	35 18 - -	49 25 -
for export <u>Estimated Per Caput Consumption (kg/year)</u>	41	70	104	215
<u>Indexes</u>	[percen	tage	1
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	- 94	100	83 109	83 102 50
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; rice; pulses n.a since 90% of re 467 1 250		ed by imports	

Cereal output in 2003 is expected to have decreased for the second consecutive year to an estimated 125 000 tonnes. Imports of cereals in 2004 are tentatively estimated at some 46 000 tonnes, slightly higher than last year's requirement.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 34 34	27 23 5 3	117 126 4 3	144 149 43 40
2004 Domestic Availability	-	19	115	134
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	25 16 3	100 100 15	125 116 18
2004 Utilization	37	24	119	180
Food use Non-food use Exports or re-exports Possible stock build up	36 1 -	21 3 - -	104 15 -	161 19 - -
2004 Import Requirement	37	5	4	46
Anticipated commercial imports of which: received or contracted Food aid needs	37 - -	5 - -	1 - 3	43 - 3
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	1 - - -	1 - - -
Estimated Per Caput Consumption (kg/year)	9	5	27	42
Indexes	[percentage		1
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	109	109 167	79 133	84 115 22
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; tree r May-July 3 887 250	nuts; coarse grains	s; fruit	

Following release of the final production estimates by the national statistical services, the aggregate 2003 cereal production is estimated at a record 1.62 million tonnes (including rice in paddy terms), some 400 000 tonnes more than both the previous year and the average for the preceding five years. The cereal import requirement for the marketing year ending in October 2004, mainly wheat, is estimated at 97 000 tonnes, including about 14 000 tonnes of food aid. This figure does not include food assistance to the Sudanese refugees in the country.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals		
	[thousand	tonnes]		
Previous year production (incl. paddy rice)	4	135	1 074	1 212		
Previous five years average production (incl. paddy rice)	4	120	1 083	1 207		
Previous year imports	73	15	8	96		
Previous five years average imports	60	13	14	87		
2003/04 Domestic Availability	3	86	1 489	1 578		
2003 Production (incl. paddy rice)	3	126	1 489	1 618		
2003 Production (incl. milled rice)	3	86	1 489	1 578		
Possible stock drawdown	-	-	-	-		
2003/04 Utilization	77	101	1 497	1 676		
Food use	74	86	961	1 121		
Non-food use	1	15	289	305		
Exports or re-exports	-	-	27	27		
Possible stock build up	3	-	220	223		
2003/04 Import Requirement	74	15	8	97		
Anticipated commercial imports	60	15	8	83		
of which: received or contracted	-	-	-	-		
Food aid needs	14	=	=	14		
Current Aid Position						
Food aid pledges	6	-	6	12		
of which: delivered	2	_	6	8		
Donor-financed purchases	-	-	6	6		
of which: for local use	=	-	6	6		
for export	-	-	-	-		
Estimated Per Caput Consumption (kg/year)	9	11	118	138		
Indexes	[percentage]		
2002 Production compared to guerose (incl ddu ris-)	70	105	120	124		
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average	73 124	105 115	138 57	134 112		
Cereal share of total calorie intake	124	113	31	54		
Additional Information						
	millat: carabum: ras	ote: tubore: tree =:	ıtc			
Major foodcrops Lean season	millet; sorghum; roc August-September	ots, tubers, tree no	ııs			
Population (000s)	8 127					
GNI per capita in 2002 (US\$)	210					
511 por σαριία iii 2002 (σσφ)						

The country imports nearly all its cereal requirements, mostly rice, on a commercial basis.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
]	thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 6 6	3 3 18 27	4 4 - 1	7 7 24 34
2004 Domestic Availability	-	2	4	6
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	3 2 -	4 4 -	7 6
2004 Utilization	6	29	4	39
Food use Non-food use Exports or re-exports Possible stock build up	6 - -	21 2 - 6	2 2 -	29 4 - 6
2004 Import Requirement	6	27	-	33
Anticipated commercial imports of which: received or contracted Food aid needs	6 -	27 3 -	- - -	33 3 -
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	7	24	2	33
<u>Indexes</u>	[percentage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	100	100 100	100 -	100 97 44
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	rice; roots; tubers; January-December 877 390		S	

The country's food import requirement for 2004 is estimated at 300 000 tonnes or about one-fifth of total utilisation. The food aid requirement is estimated at 50 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	8 9 226 167	315 338 50 50	1 255 1 284 80 65	1 578 1 631 356 282
2004 Domestic Availability	18	200	1 215	1 433
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	18 18 -	300 200 -	1 195 1 195 20	1 513 1 413 20
2004 Utilization	188	250	1 295	1 733
Food use Non-food use Exports or re-exports Possible stock build up	180 8 -	207 43 -	1 030 265 -	1 417 316 - -
2004 Import Requirement	170	50	80	300
Anticipated commercial imports of which: received or contracted Food aid needs	170 39	50 - -	30 20 50	250 59 50
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	36 33 2 2	36 33 2 2
Estimated Per Caput Consumption (kg/year)	4	4	21	29
Indexes	[percen	tage	1
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	200 102	89 100	93 123	93 106 18
Additional Information				
Major foodcrops Lean season Population (000s) GNP per capita in 2002 (US\$)	roots; tubers; coars north: October; sou 48 547 100		cember	

The country produces on average 5 000 tonnes of cereals and imports commercially the bulk of its cereal requirement estimated at 185 000 tonnes in 2004.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 150 140	1 1 35 40	4 4 5 5	5 5 190 185
2004 Domestic Availability	10	6	4	20
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 10	1 1 5	4 4 -	5 5 15
2004 Utilization	150	46	9	205
Food use Non-food use Exports or re-exports Possible stock build up	145 5 - -	44 2 -	7 2 -	196 9 - -
2004 Import Requirement	140	40	5	185
Anticipated commercial imports of which: received or contracted Food aid needs	140 31 -	30 2 10	5 - -	175 33 10
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	44	13	2	60
<u>Indexes</u>	[percent	age	
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	100	100 100	100 100	100 100 30
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; fruit September-Novemb 3 281 610	per		

Cereal output in 2003 declined for the second consecutive year. Aggregate cereal production was estimated by a joint FAO/WFP Crop and Food Supply Assessment Mission at 1.46 million tonnes, lower than both the 2002 level and the average of the previous five years. Total cereal import requirements in 2004 were estimated by the mission at about 1.4 million tonnes, virtually unchanged from last year, of which about 1.2 million tonnes would be obtained on commercial terms, leaving about 185 000 tonnes to be met through external assistance.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
]	thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 270 302	976 996 1 101 946	698 740 10 11	1 674 1 736 1 381 1 259
2004 Domestic Availability	-	508	628	1 137
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	847 508 -	613 613 15	1 460 1 122 15
2004 Utilization	316	1 424	788	2 528
Food use Non-food use Exports or re-exports Possible stock build up	311 5 - -	1 296 128 - -	630 153 5	2 238 286 5
2004 Import Requirement	316	915	160	1 392
Anticipated commercial imports of which: received or contracted Food aid needs	300 12 16	900 313 15	7 - 153	1 207 325 185
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	5 5 1 1	2 2 - -	7 7 1 1
Estimated Per Caput Consumption (kg/year)	18	75	36	129
Indexes	[percentage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	105	85 97	83 1 455	84 111 41
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; fruit; April-July 17 300 620	rice; maize		

The country relies entirely on imports to meet its cereal consumption needs.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand t	onnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 40 42	- 20 23	- - 3 3	- - 63 68
2004 Domestic Availability	3	5	-	8
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 3	- - 5	- - -	- - 8
2004 Utilization	43	25	3	71
Food use Non-food use Exports or re-exports Possible stock build up	43 - - -	25 - - -	2 1 -	70 1 - -
2004 Import Requirement	40	20	3	63
Anticipated commercial imports of which: received or contracted Food aid needs	35 17 5	20 - -	- - 3	55 17 8
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	2 2 - -	- - - -	- - - -	2 2 - -
Estimated Per Caput Consumption (kg/year)	66	38	3	107
<u>Indexes</u>	[percent	age]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	- 95	- 87	100	93 53
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	vegetables January-December 654 850			

The country does not produce a significant quantity of cereals. The staple foods are sweet potatoes, cassava and plantains. It imports on average 10 000 tonnes of wheat and 6 000 tonnes of rice.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 10 10	- - 5 6	- - -	- - 15 16
2004 Domestic Availability	-	-	-	-
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	- - -	- - -	- - -
2004 Utilization	10	6	-	16
Food use Non-food use Exports or re-exports Possible stock build up	10 - - -	6 - - -	- - - -	16 - - -
2004 Import Requirement	10	6	-	16
Anticipated commercial imports of which: received or contracted Food aid needs	10 - -	6 5 -	- -	16 5 -
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	20	12	-	32
<u>Indexes</u>	[percen	tage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	100	100	- -	100 15
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	cassava; sweet pota September-Novemb 500 n.a.			

Domestic cereal availability in the 2004 marketing year (January/December) is estimated at 155 000 tonnes against total utilization requirements of 570 000 tonnes. Cereal import requirement is thus estimated at 415 000 tonnes. With commercial imports anticipated at 90 000 tonnes, food aid needs are estimated at 325 000 tonnes. As of end May, the amount of food aid pledged stood at 66 000 tonnes of which 47 000 have been delivered.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	3 16 335 250	- - 15 10	52 215 231 76	55 231 581 336
2004 Domestic Availability	53	-	102	155
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	3 3 50	- - -	102 102 -	105 105 50
2004 Utilization	263	15	292	570
Food use Non-food use Exports or re-exports Possible stock build up	263 - - -	15 - - -	242 34 - 16	520 34 - 16
2004 Import Requirement	210	15	190	415
Anticipated commercial imports of which: received or contracted Food aid needs	60 - 150	15 - -	15 30 175	90 30 325
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	59 42 - -	- - - -	7 6 - -	66 47 - -
Estimated Per Caput Consumption (kg/year)	72	4	66	142
Indexes	[percen	tage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	19 84	150	47 250	45 124 79
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	sorghum; teff; mille August-November 3 666 190	t; maize; pulses		

The 2004 marketing year (January/December) domestic cereal availability is estimated at 10.46 million tonnes against total utilization requirements of about 10.69 million tonnes. Total cereal import requirement is thus estimated at 232 000 tonnes. With commercial imports anticipated at 50 000 tonnes, food aid needs amount to 182 000 tonnes. As of end May, food aid pledges stood at 141 000 tonnes of which 42 000 tonnes had been delivered.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	1 150 1 322 1 792 1 016	- - 15 13	6 180 7 152 142 72	7 330 8 474 1 948 1 101
2004 Domestic Availability	2 400	-	8 060	10 460
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	1 900 1 900 500	- - -	8 060 8 060 -	9 960 9 960 500
2004 Utilization	2 595	15	8 082	10 692
Food use Non-food use Exports or re-exports Possible stock build up	2 405 190 - -	15 - - -	7 096 886 20 80	9 516 1 076 20 80
2004 Import Requirement	195	15	22	232
Anticipated commercial imports of which: received or contracted Food aid needs	35 - 160	15 - -	- - 22	50 - 182
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	113 25 - -	1 - - -	27 17 16 16	141 42 16 16
Estimated Per Caput Consumption (kg/year)	33	-	98	131
<u>Indexes</u>	[percentage		tage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	144 19	115	113 31	118 21 79
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	sorghum; teff; millet August-November 72 438 100	t; maize; pulses		

The main foodcrops are cassava and plantains. The only cereal crop grown is maize. In a normal year production reaches about 30 000 tonnes. Imports of cereals in 2004, mainly wheat and rice, are estimated at some 90 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	· , ,			
	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand		tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 56 49	1 1 35 35	31 32 3 2	32 33 94 86
2004 Domestic Availability	2	1	34	37
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 2	1 1 -	34 34	35 35 2
2004 Utilization	54	36	37	127
Food use Non-food use Exports or re-exports Possible stock build up	53 1 -	36 - - -	27 8 - 2	115 9 - 2
2004 Import Requirement	52	35	3	90
Anticipated commercial imports of which: received or contracted Food aid needs	52 - -	35 11	3 - -	90 11 -
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	: : : :	- - - -	: : : :	: : :
Estimated Per Caput Consumption (kg/year)	40	27	20	87
<u>Indexes</u>]	percentage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	106	100 100	106 150	106 105 26
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers September-Novemb 1 326 3 060	er		

The aggregate 2003 cereal production has been estimated at a record 213 338 tonnes, an increase of some 53 percent over the previous year's poor crop and markedly above the average for the preceding five years. Consequently import requirements is expected to decrease to some 144 000 tonnes, mainly rice.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	1	thousand	thousand tonnes	
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 37 47	19 29 119 95	121 126 1 2	140 155 157 144
2003/04 Domestic Availability	7	24	184	215
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 7	30 19 5	184 184 -	213 203 12
2003/04 Utilization	47	127	184	359
Food use Non-food use Exports or re-exports Possible stock build up	31 1 15 -	107 5 15	107 48 - 29	245 55 30 29
2003/04 Import Requirement	40	103	1	144
Anticipated commercial imports of which: received or contracted Food aid needs	40 - -	100 - 3	- - 1	140 - 4
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	1 1 - -	1 1 - -	2 2 - -
Estimated Per Caput Consumption (kg/year)	21	73	73	167
Indexes	percentage		1	
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	85	102 109	146 29	138 100 55
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	rice; millet; sorghum July-September 1 471 270	n		

The 2003 aggregate cereal crop, estimated at about 2 million tonnes, is 12 percent higher than the average for the previous five years but about 7 percent down from the previous year. The cereal import requirement for 2004, mainly wheat and rice, is forecast at 506 000 tonnes of which about 420 000 tonnes are anticipated to be covered by commercial imports.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 265 257	280 241 333 241	1 875 1 563 13 37	2 155 1 804 611 535
2004 Domestic Availability	-	172	1 770	1 942
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	243 162 10	1 770 1 770 -	2 013 1 932 10
2004 Utilization	266	392	1 790	2 448
Food use Non-food use Exports or re-exports Possible stock build up	263 3 -	352 30 10	1 241 399 150	1 856 432 160
2004 Import Requirement	266	220	20	506
Anticipated commercial imports of which: received or contracted Food aid needs	210 63 56	200 313 20	10 - 10	420 375 86
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	38 - - - -	6 6 - -	5 - - -	49 7 - -
Estimated Per Caput Consumption (kg/year)	13	17	61	91
<u>Indexes</u>	[percen	tage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	104	101 91	113 54	112 95 28
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; coars April-June 20 422 270	e grains; rice		

Output from the 2003 cereal harvest, mostly rice, has been estimated at an average level of about 1 million tonnes, fractionally more than last year's production. Cereal import requirements for marketing year 2004 are estimated at 425 000 tonnes. Commercial imports are projected at 385 000 tonnes, leaving a food aid requirement of 40 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 115 117	798 814 320 269	241 229 7 6	1 038 1 043 442 392
2004 Domestic Availability	-	562	246	808
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	843 562	246 246 -	1 088 808
2004 Utilization	120	862	251	1 233
Food use Non-food use Exports or re-exports Possible stock build up	117 3 - -	680 122 60	209 42 -	1 005 167 60
2004 Import Requirement	120	300	5	425
Anticipated commercial imports of which: received or contracted Food aid needs	100 9 20	285 1 15	- - 5	385 10 40
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	7 7 - -	- - - -	1 1 - -	8 8 - -
Estimated Per Caput Consumption (kg/year)	15	88	27	130
Indexes	[percen	tage	1
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	103	104 112	107 83	104 108 44
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	rice; roots; tubers; of July-September 7 717 410	coarse grains		

Final 2003 production figures have been released by the government and are significantly lower than the estimates of the CILSS Crop Assessment Mission in October 2003. The aggregate output of cereals is now estimated at 121 455 tonnes, which is 19.8 percent below the 2002 level and 20 percent below the average for the previous five years. Import requirement of cereals in the marketing year ending in October 2004 is forecast at some 75 000 tonnes, including 16 000 tonnes of food aid.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice)	-	88	64	151
Previous five years average production (incl. paddy rice)	-	90	61	151
Previous year imports	14	57	2	73
Previous five years average imports	13	50	2	65
2003/04 Domestic Availability	5	52	61	118
2003 Production (incl. paddy rice)	-	66	55	121
2003 Production (incl. milled rice)	-	44	55	99
Possible stock drawdown	5	8	6	19
2003/04 Utilization	14	117	62	193
Food use	12	97	54	162
Non-food use	2	20	9	31
Exports or re-exports	-	-	-	-
Possible stock build up	-	-	-	-
2003/04 Import Requirement	9	65	1	75
Anticipated commercial imports	4	55	_	59
of which: received or contracted	-	-	_	-
Food aid needs	5	10	1	16
Current Aid Position				
Food aid pledges	-	5	2	7
of which: delivered	_	5	2	7
Donor-financed purchases	-	-	-	-
of which: for local use	-	-	-	-
for export	-	-	-	-
Estimated Per Caput Consumption (kg/year)	9	77	43	129
Indexes	ſ	percen	tage	1
	-	·	ŭ	•
2003 Production compared to average (incl. paddy rice)	-	74	90	80
2003/04 Import requirement compared to average Cereal share of total calorie intake	67	130	65	115 58
Additional Information				
Major foodcrops	rice: coarse grain	ıs; oils; fats; roots; tu	ihers	
Lean season	May-August	13, 0113, 1413, 10013, 11	aboto	
Population (000s)	1 253			
GNI per capita in 2002 (US\$)	130			
Givi per capita in 2002 (US\$)	130			

Domestic cereal availability in 2003/04 is estimated at 2.94 million tonnes against total utilization requirements of 4.55 million tonnes. Thus, total cereal import requirement is estimated at 1.61 million tonnes, of which commercial imports are estimated at 1.3 million tonnes, leaving a food aid requirement of 300 000 tonnes. As of end May, food aid pledges amounted to 81 000 tonnes of which 51 000 tonnes had been delivered.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (October/September)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand tonnes		tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	297 246 438 525	50 50 210 144	2 619 2 635 332 605	2 966 2 931 980 1 274
2003/04 Domestic Availability	196	33	2 706	2 935
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	196 196	50 33 -	2 706 2 706 -	2 952 2 935 -
2003/04 Utilization	796	243	3 506	4 545
Food use Non-food use Exports or re-exports Possible stock build up	762 34 -	217 26 - -	3 099 367 10 30	4 078 427 10 30
2003/04 Import Requirement	600	210	800	1 610
Anticipated commercial imports of which: received or contracted Food aid needs	500 186 100	210 101 -	600 27 200	1 310 313 300
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	60 36 - -	- - - -	21 15 29 29	81 51 29 29
Estimated Per Caput Consumption (kg/year)	24	7	97	128
<u>Indexes</u>	[percen	tage]
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	80 114	100 146	103 132	101 126 50
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; wheat; pulse June-July 31 987 360	es; roots; tubers		

The estimated 2004 cereal production is estimated at 49 000 tonnes, about half the previous year. Consequently, the country needs to import 352 000 tonnes (or 85 percent of its total requirements) of cereals to cover domestic consumption requirements, including 22 000 tonnes of food aid for vulnerable groups who experienced crop failure.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Whea	at	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice)	2	4	-	74	98
Previous five years average production (incl. paddy rice)	1	9	-	93	112
Previous year imports	6	6	10	165	241
Previous five years average imports	6	2	9	163	234
2004/05 Domestic Availability	2	5	-	39	64
2004 Production (incl. paddy rice)	1	3	=	36	49
2004 Production (incl. milled rice)	1	3	-	36	49
Possible stock drawdown	1	2	-	3	15
2004/05 Utilization	9	6	3	317	416
Food use	9	5	3	314	413
Non-food use		1	-	2	3
Exports or re-exports		-	_	-	-
Possible stock build up		-	=	-	-
2004/05 Import Requirement	7	1	3	278	352
Anticipated commercial imports	7	1	3	229	303
of which: received or contracted		8	-	25	33
Food aid needs		-	-	49	49
Current Aid Position					
Food aid pledges		_	_	2	2
of which: delivered		_	_	2	2
Donor-financed purchases		_	_	_ 1	1
of which: for local use		-	-	1	1
for export		-	=	-	-
Estimated Per Caput Consumption (kg/year)	4	2	1	139	182
<u>Indexes</u>	[percent	age]
2004 Production command to average (incl. = dd. = d.)	-	0	•	· ·	
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average		8	33	39 170	44 150
Cereal share of total calorie intake	11	4	33	170	150
Cereal share of total calone intake					78
Additional Information					
Major foodcrops	maize; sorg	hum: ve	getables		
Lean season	February-A		90.00.00		
Population (000s)	2 264	V.11			
GNI per capita in 2002 (US\$)	550				

2003 rice production has been estimated at some 100 000 tonnes, 11 percent lower than average, due to continuing armed conflict that has restricted access to agriculturally most productive areas and displaced large numbers of rural households. Cereal import requirements in 2004 are estimated at 187 000 tonnes, about one-quarter of which is anticipated to be covered by food aid.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 55 68	109 127 100 95	- - 26 20	109 127 181 183
2004 Domestic Availability	3	70	9	82
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 3	100 65 5	- - 9	100 65 17
2004 Utilization	65	180	24	269
Food use Non-food use Exports or re-exports Possible stock build up	63 2 -	180 - - -	24 - -	267 2 -
2004 Import Requirement	62	110	15	187
Anticipated commercial imports of which: received or contracted Food aid needs	27 - 35	110 3 -	- - 15	137 3 50
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	34 32 - -	- - - -	5 5 - -	39 37 - -
Estimated Per Caput Consumption (kg/year)	18	52	7	77
<u>Indexes</u>	[percent	tage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	- 91	79 116	- 75	79 102 36
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	rice; roots; tubers; o July-August 3 482 140	pils		

The 2004 main paddy crop is estimated at 2.65 million tonnes, 5 percent below last year's level. The coarse grain crop, mainly produced in southern parts, is estimated to improve by 9 percent compared to last year's drought-affected crop. Cereal imports and food aid needs are forecast in the 2004/05 marketing year at 412 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	10 10 106 100	2 800 2 601 240 231	155 173 24 18	2 965 2 784 369 349
2004/05 Domestic Availability	10	1 817	170	1 997
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	10 10 -	2 650 1 802 15	170 170 -	2 830 1 982 15
2004/05 Utilization	140	2 069	200	2 409
Food use Non-food use Exports or re-exports Possible stock build up	140 - - -	1 954 115 -	179 21 - -	2 273 136 - -
2004/05 Import Requirement	130	252	30	412
Anticipated commercial imports of which: received or contracted Food aid needs	80 - 50	237 - 15	10 - 20	327 - 85
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	3 - - -	3 - - - -	6 - - -
Estimated Per Caput Consumption (kg/year)	8	110	10	128
Indexes		percen	tage	1
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	100 130	102 109	98 167	102 118 53
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	rice; roots; tubers; February-March 17 788 230	maize; fruit		

The FAO/WFP Crop and Food Supply Assessment Mission estimated the 2004 cereal production at 1.84 million tonnes, 14 percent below last year's near-normal level. Imports of maize will be necessary in the 2003/04 marketing year because of the satisfactory production and unprecedented levels of maize carry-over stocks, however, some amounts of cross-border maize imports are expected. Imports of cereals are estimated at 408 000 tonnes, of which maize accounts for 358 000 tonnes for 2004/05 marketing year. Food aid of 50 000 tonnes is recommended.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Wheat	Rice	Coarse Grains	Total Cereals
]	thousand	tonnes	1
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	1 2 59 45	88 88 2 2	2 052 2 102 43 161	2 141 2 192 104 208
2004/05 Domestic Availability	2	43	1 768	1 812
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	2 2 -	66 43 -	1 768 1 768 -	1 836 1 812 -
2004/05 Utilization	60	43	2 118	2 221
Food use Non-food use Exports or re-exports Possible stock build up	60 - - -	40 3 - -	1 726 339 - 53	1 825 342 - 53
2004/05 Import Requirement	58	-	350	408
Anticipated commercial imports of which: received or contracted Food aid needs	58 - -	- - -	300 5 50	358 5 50
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	9 - 5 5	9 - 5 5
Estimated Per Caput Consumption (kg/year)	5	3	145	153
Indexes	ſ	percen	tage	1
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	85 130	75 -	84 217	84 196 58
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; pulses; roots February-March 11 938 160	s; tubers; rice		

Aggregate cereal production in 2003 has been estimated at a record 3.4 million tonnes, more than one-third higher than the below-average crop of 2002 and markedly above the average for the previous five years. Cereal import requirements have declined from last year to some 170 000 tonnes, to be mainly covered on commercial basis.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice)	5	710	1 817	2 532
Previous five years average production (incl. paddy rice)	7	768	1 813	2 588
Previous year imports	79	149	46	274
Previous five years average imports	60	100	14	174
2003/04 Domestic Availability	11	688	2 414	3 112
2003 Production (incl. paddy rice)	11	967	2 414	3 392
2003 Production (incl. milled rice)	11	658	2 414	3 082
Possible stock drawdown	-	30	-	30
2003/04 Utilization	71	792	2 420	3 283
Food use	70	466	1 663	2 199
Non-food use	1	126	377	504
Exports or re-exports	- -	200	75	275
Possible stock build up	-	-	305	305
2003/04 Import Requirement	60	104	6	170
Anticipated commercial imports	60	100	-	160
of which: received or contracted	-	-	-	-
Food aid needs	=	4	6	10
Current Aid Position				
Food aid pledges	-	-	1	1
of which: delivered	-	-	1	1
Donor-financed purchases	-	-	8	8
of which: for local use	-	-	8	8
for export	-	-	-	-
Estimated Per Caput Consumption (kg/year)	6	42	149	197
<u>Indexes</u>	[percen	tage]
2002 Description assessment to a consequence (incl. in a later stars)	-	400	- 400	404
2003 Production compared to average (incl. paddy rice)	158	126	133	131
2003/04 Import requirement compared to average Cereal share of total calorie intake	100	104	44	98 73
Additional Information				
Major foodcrops	millet; sorghum; rice	e. maize		
Lean season	July-September	o, 1110120		
Population (000s)	11 179			
GNI per capita in 2002 (US\$)	240			

Aggregate cereal production in 2003 has been recently revised by CILSS to about 200 000 tonnes, some 73 percent higher than in 2002 and sharply higher than the average for the previous five years. Mauritania is a food import-dependent country whose domestic production covers less than half of the country's cereal utilization requirement in a normal year. Food security is heavily dependent on trade and the exchange rate of Ouguiya, the national currency. Cereal import requirements for the 2003/04 marketing year (November/October) are forecast at about 315 000 tonnes, mostly wheat. This includes 30 000 tonnes of wheat for re-export.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 413 279	85 82 34 40	31 79 42 12	116 161 489 <u>1</u> / 331
2003/04 Domestic Availability	-	58	116	175
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	85 56 2	116 116 -	201 173 2
2003/04 Utilization	278	92	119	490
Food use Non-food use Exports or re-exports Possible stock build up	218 30 30	78 13 1	80 25 1 14	376 67 32 14
2003/04 Import Requirement	278	34	3	315 <u>2</u> /
Anticipated commercial imports of which: received or contracted Food aid needs	258 25 20	15 - 19	1 - 2	274 25 41
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	40 22 - -	19 10 - -	3 1 - -	63 34 - -
Estimated Per Caput Consumption (kg/year)	79	28	29	136
<u>Indexes</u>	[percen	tage]
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	100	103 85	147 25	125 95 54
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	wheat; rice; millet; s July-September 2 776 280	sorghum		

 $[\]underline{1}/$ Includes 20 000 tonnes of wheat for re-exports. $\underline{2}/$ Includes 30 000 tonnes of wheat for re-exports.

The country imports commercially its entire cereal consumption requirements.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 150 154	- - 70 71	1 1 65 53	1 1 285 278
2004 Domestic Availability	5	1	1	7
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 5	- - 1	1 1 -	1 1 6
2004 Utilization	155	71	61	287
Food use Non-food use Exports or re-exports Possible stock build up	109 6 40	71 - - -	3 58 - -	183 64 40
2004 Import Requirement	150	70	60	280
Anticipated commercial imports of which: received or contracted Food aid needs	150 - -	70 12 -	60 16	280 28 -
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	91	59	2	152
<u>Indexes</u>]	percent	age]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	- 97	- 99	100 113	100 101 45
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	vegetables January-December 1 201 3 860			

The 2004 cereal production is estimated at 1.95 million tonnes, some 11 percent above last year's level. Import requirements are estimated at 785 000 tonnes, mainly rice and wheat, but also maize meal for southern areas, because moving maize from the surplus areas of North to the South remains uncompetitive due to high internal transport costs. Commercial imports are estimated at 655 000 tonnes and food aid at 130 000 tonnes. Local purchases of maize will complement the emergency food aid requirements.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	1 332 265	200 176 331 240	1 611 1 537 206 173	1 811 1 714 869 678
2004/05 Domestic Availability	-	124	1 854	1 978
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	- - -	177 118 6	1 828 1 828 26	2 005 1 946 32
2004/05 Utilization	320	449	1 994	2 763
Food use Non-food use Exports or re-exports Possible stock build up	315 - 5 -	419 30 -	1 412 412 170	2 146 442 175
2004/05 Import Requirement	320	325	140	785
Anticipated commercial imports of which: received or contracted Food aid needs	270 - 50	265 - 60	120 - 20	655 - 130
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	: : :	9 - - - -	20 - - - -	29 - - - -
Estimated Per Caput Consumption (kg/year)	17	22	74	113
<u>Indexes</u>	[percent	tage]
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	121	101 135	119 81	117 116 43
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; maize February-April 19 088 200			

An early estimate of 2004 cereal production is 131 000 tonnes, 30 percent above the improved level of 2003. Cereal import requirements are estimated to be lower than last year's and to be covered mostly on a commercial basis.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (May/April)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes	
Previous year production (incl. paddy rice)	10	-	91	101
Previous five years average production (incl. paddy rice)	7	-	92	99
Previous year imports	74	-	118	192
Previous five years average imports	65	-	89	154
2004/05 Domestic Availability	12	-	124	136
2004 Production (incl. paddy rice)	7	-	124	131
2004 Production (incl. milled rice)	7	-	124	13 ²
Possible stock drawdown	5	-	-	
2004/05 Utilization	80	-	206	286
Food use	79	=	182	26′
Non-food use	1	-	10	1′
Exports or re-exports	-	-	-	
Possible stock build up	-	-	14	14
2004/05 Import Requirement	68	-	82	150
Anticipated commercial imports	58	-	77	135
of which: received or contracted	1	-	2	3
Food aid needs	10	-	5	15
Current Aid Position				
Food aid pledges	-	=	1	1
of which: delivered	-	-	-	
Donor-financed purchases	-	=	=	
of which: for local use	-	=	=	
for export	-	-	-	
Estimated Per Caput Consumption (kg/year)	40	-	91	131
<u>Indexes</u>	[percen	tage	
2004 Production compared to average (incl. paddy rice)	100	_	134	132
2004/05 Import requirement compared to average	105	-	92	97
Cereal share of total calorie intake				64
Additional Information				
Major foodcrops	millet; maize; sorgl	hum: wheat		
Population (000s)	1 995	nam, whoat		
GNI per capita in 2002 (US\$)	1 790			
σ ρσ. σαρ.ια iii 2002 (σσφ)	. 700			

The aggregate 2003 cereal production is estimated at a record 3.58 million tonnes, some 7 percent more than the bumper crop harvested in the previous year. Output of millet, by far the most important crop, increased by 175 000 tonnes to 2.74 million tonnes. Notwithstanding the good harvest, a total of about 398 000 tonnes of wheat, rice and maize, for which the country has a structural deficit, will need to be imported in the 2003/04 marketing year (November/October).

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	3 8 55 63	80 64 125 126	3 258 2 808 167 229	3 341 2 880 347 418
2003/04 Domestic Availability	8	60	3 506	3 574
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	8 8 -	62 40 20	3 506 3 506 -	3 576 3 554 20
2003/04 Utilization	83	203	3 686	3 972
Food use Non-food use Exports or re-exports Possible stock build up	82 1 -	196 7 - -	2 952 584 60 90	3 229 593 60 90
2003/04 Import Requirement	75	143	180	398
Anticipated commercial imports of which: received or contracted Food aid needs	75 - -	135 - 8	180 - -	390 - 8
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	5 - - - -	16 9 - -	- - 5 5	20 9 5 5
Estimated Per Caput Consumption (kg/year)	7	17	250	274
<u>Indexes</u>	[percentage]
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	94 119	97 113	125 79	124 95 69
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	millet; sorghum; pu July-September 11 796 180	lses; roots; tubers		

Aggregate 2003 cereal production has been estimated at 23.9 million tonnes, fractionally higher than both in 2002 and the average for the previous five years. Cereal imports have trended upwards in recent years, due mainly to high urban population growth and changing consumption pattern. However, following a lightening of controls against illegal rice and wheat inflows, imports of cereals are forecast to decrease to some 3.79 million tonnes in 2004.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	50 46 2 400 2 038	3 667 3 428 1 500 1 258	19 681 19 285 70 76	23 398 22 759 3 970 3 372
2004 Domestic Availability	55	2 200	20 398	22 654
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	55 55 -	3 667 2 200	20 198 20 198 200	23 920 22 454 200
2004 Utilization	2 455	3 511	20 478	26 445
Food use Non-food use Exports or re-exports Possible stock build up	2 363 92 -	3 071 440 -	15 603 4 736 140	21 037 5 268 140
2004 Import Requirement	2 400	1 311	80	3 791
Anticipated commercial imports of which: received or contracted Food aid needs	2 400 647	1 300 134 11	80 - -	3 780 781 11
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	11 - - -	- - - -	11 - - - -
Estimated Per Caput Consumption (kg/year)	19	25	128	172
Indexes	[percentage		1
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	120 118	107 104	105 105	105 112 46
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; coarse April-May 122 367 300	grains; rice		

The 2004 cereal production is forecast at 266 000 tonnes. Cereal import requirements in 2004 are expected to be about 231 000 tonnes, including 30 000 tonnes of food aid.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	6 6 15 16	28 17 26 26	245 237 185 178	279 260 226 220
2004 Domestic Availability	6	19	236	261
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	6 6 -	28 19 -	232 232 4	266 257 4
2004 Utilization	21	45	426	492
Food use Non-food use Exports or re-exports Possible stock build up	21 - - -	42 3 -	344 82 -	407 85 -
2004 Import Requirement	15	26	190	231
Anticipated commercial imports of which: received or contracted Food aid needs	15 - -	26 1 -	160 2 30	201 3 30
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	17 15 1 1	17 15 1 1
Estimated Per Caput Consumption (kg/year)	2	4	35	42
Indexes	[percentage]
2004 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	100 94	165 100	98 107	102 105 17
Additional Information				
Major foodcrops Lean season Population (000s) GNP per capita in 2002 (US\$)	roots; tubers; pulse November-Decemb 9 747 230		num; maize	

The staple foodcrops are roots, plantains and tubers. Annual imports of cereals are estimated at some 12 000 tonnes. Food aid needs for 2004 are estimated at about 1 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes	
Previous year production (incl. paddy rice)	-	-	2	2
Previous five years average production (incl. paddy rice)	-	-	2	2
Previous year imports Previous five years average imports	3 3	6 6	2 2	11 11
2004 Domestic Availability	-	1	2	3
2003 Production (incl. paddy rice)	-	-	2	2
2003 Production (incl. milled rice)	-	-	2	2
Possible stock drawdown	-	1	-	1
2004 Utilization	4	7	4	14
Food use	3	7	4	14
Non-food use	-	-	-	-
Exports or re-exports Possible stock build up	=	-	-	-
·	-	-	- -	_
2004 Import Requirement	4	6	2	12
Anticipated commercial imports	4	6	1	11
of which: received or contracted	=	=	-	-
Food aid needs	-	-	1	1
Current Aid Position				
Food aid pledges	-	-	-	-
of which: delivered Donor-financed purchases	-	-	-	-
of which: for local use	-	-	-	_
for export	-	-	-	-
Estimated Per Caput Consumption (kg/year)	21	41	25	86
<u>Indexes</u>	[percen	tage	
2003 Production compared to average (incl. paddy rice)	_	· _	100	100
2004 Import requirement compared to average	120	100	100	105
Cereal share of total calorie intake				33
Additional Information				
Major foodcrops	bananas; breadfruit	: cocovam		
Lean season	January-December			
Population (000s)	160			
GNI per capita in 2002 (US\$)	300			

Following release of final production estimates by the national statistical services, the aggregate 2003 cereal production is estimated at a record 1.45 million tonnes, almost double the previous year's poor harvest and 57 percent higher than the average for the previous five years. In spite of this bumper crop, cereal import is not expected to decline significantly in 2003/04, due to consumers' preference for imported rice.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Tota Cereals
	[thousand	tonnes	
Previous year production (incl. paddy rice)	-	184	630	814
Previous five years average production (incl. paddy rice)	-	214	710	924
Previous year imports	267	677	102	1 046
Previous five years average imports	253	589	56	898
2003/04 Domestic Availability	20	162	1 220	1 402
2003 Production (incl. paddy rice)	-	232	1 220	1 452
2003 Production (incl. milled rice)	-	162	1 220	1 382
Possible stock drawdown	20	-	-	20
2003/04 Utilization	279	810	1 242	2 330
Food use	274	784	751	1 809
Non-food use	5	25	237	268
Exports or re-exports	=	-	120	120
Possible stock build up	-	-	133	133
003/04 Import Requirement	259	647	22	928
Anticipated commercial imports	259	640	19	917
of which: received or contracted	43	421	9	473
Food aid needs	-	7	3	10
Current Aid Position				
Food aid pledges	-	17	3	20
of which: delivered	-	3	-	;
Donor-financed purchases	-	-	1	•
of which: for local use	-	-	1	
for export	-	-	-	
Estimated Per Caput Consumption (kg/year)	26	74	71	171
ndexes_	[percen	tage	
2003 Production compared to average (incl. paddy rice)	-	108	172	157
2003/04 Import requirement compared to average	102	110	39	103
Cereal share of total calorie intake	102			6′
Additional Information				
Major foodcrops	millot: corabum: rio	o: maizo: wheat		
	millet; sorghum; rice; maize; wheat			
Lean season	August-September			
Population (000s)	10 549			
GNI per capita in 2002 (US\$)	470			

The cultivated area of only some 6 000 hectares is used mainly for coconuts, cinnamon and tea. Other crops, of secondary importance, include fruit and vegetables. The cereal needs for human consumption and feed are all imported commercially. Cereal import requirements in 2004 are estimated at 13 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice)	-	-	-	-
Previous five years average production (incl. paddy rice) Previous year imports	2	- 5	6	13
Previous five years average imports	2	5	6	13
2004 Domestic Availability	_	-	-	-
2003 Production (incl. paddy rice)	_	_	_	_
2003 Production (incl. milled rice)	-	_	_	-
Possible stock drawdown	-	-	-	-
2004 Utilization	2	5	6	13
Food use	2	5	1	8
Non-food use	-	-	5	5
Exports or re-exports	-	=	-	-
Possible stock build up	=	=	=	-
2004 Import Requirement	2	5	6	13
Anticipated commercial imports	2	5	6	13
of which: received or contracted	-	-	-	-
Food aid needs	=	=	-	-
Current Aid Position				
Food aid pledges	=	=	-	=
of which: delivered	-	-	-	-
Donor-financed purchases	-	-	-	-
of which: for local use	-	-	-	-
for export	=	-	-	=
Estimated Per Caput Consumption (kg/year)	24	60	12	96
<u>Indexes</u>	[percent	age]
2003 Production compared to average (incl. paddy rice)	-	-	<u>-</u>	_
2004 Import requirement compared to average Cereal share of total calorie intake	100	100	100	100 34
Additional Information				
Major foodcrops	coconuts; fruit; vege	etables		
Lean season	January-December			
Population (000s)	84			
GNI per capita in 2002 (US\$)	6 780			

Cereal production in 2003 has been estimated at about 450 000 tonnes, some 8 percent higher than in 2002. Cereal imports in 2004, mostly rice, are forecast at some 287 000 tonnes, compared to 296 000 tonnes imported last year.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 75 63	373 292 208 170	44 35 13 9	417 327 296 242
2004 Domestic Availability	-	240	56	296
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	400 240 -	50 50 6	450 290 6
2004 Utilization	70	450	63	583
Food use Non-food use Exports or re-exports Possible stock build up	68 - - 2	390 60 -	53 10 -	511 70 - 2
2004 Import Requirement	70	210	7	287
Anticipated commercial imports of which: received or contracted Food aid needs	30 - 40	210 11 -	5 - 2	245 11 42
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	11 11 - - -	- - - -	2 2 - -	13 13 - -
Estimated Per Caput Consumption (kg/year)	13	72	10	95
Indexes	[percentage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	- 111	137 124	144 78	138 119 54
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	rice; roots; tubers July-August 5 408 140			

The total cereal import requirement in the just ending 2003/04 marketing year (August/July) is estimated at 310 000 tonnes. Commercial imports are estimated at 230 000 tonnes, leaving a food aid requirement of 80 000 tonnes. As of end May food aid pledges amounted to 19 000 tonnes, all of which have been delivered.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (August/July)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- 100 111	2 2 80 73	374 277 100 71	376 279 280 255
2003/04 Domestic Availability	-	1	276	277
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - -	2 1 -	271 271 5	273 272 5
2003/04 Utilization	120	81	386	587
Food use Non-food use Exports or re-exports Possible stock build up	120 - - -	71 10 -	344 42 -	535 52 - -
2003/04 Import Requirement	120	80	110	310
Anticipated commercial imports of which: received or contracted Food aid needs	110 - 10	80 52	40 - 70	230 52 80
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	19 19 - -	19 19 - -
Estimated Per Caput Consumption (kg/year)	18	11	51	80
Indexes	ſ	percentage		1
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	108	100 110	98 155	98 122 34
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; sorghum; se June-August 6 719 n.a.	esame		

Latest official estimates of the main maize crop in 2004 have been revised slightly upwards to 8.14 million tonnes, and those of sorghum slightly upwards to 271 000 tonnes. In aggregate, the coarse grain crop is below average, 16 percent lower than in 2002. However, export availability is reduced to about 1.2 million tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (May/April)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production Previous five years average production Previous year imports Previous five years average imports	1 540 2 086 1 100 734	3 3 780 590	10 178 9 590 781 816	11 721 11 679 2 661 2 140
2004/05 Domestic Availability	2 200	2	9 119	11 321
2004 Production (rice in paddy terms) 2004 Production (rice in milled terms) Possible stock drawdown	2 200 2 200 -	3 2 -	8 629 8 629 490	10 832 10 831 490
2004/05 Utilization	3 050	752	10 050	13 852
Food use Non-food use Exports or re-exports Possible stock build up	2 550 200 200 100	697 55 - -	4 565 4 485 1 000	7 812 4 740 1 200 100
2004/05 Import Requirement	850	750	931	2 531
Anticipated commercial imports of which: received or contracted Food aid needs	850 - -	750 - -	931 83 -	2 531 83 -
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	56	15	101	173
<u>Indexes</u>	[percentage]
2004 production compared to average (rice paddy terms) 2004/05 Import requirement compared to average Cereal share of total calorie intake	105 116	100 127	90 114	93 118 54
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize, wheat February-April 45 295 2 500			

Based on an estimated domestic cereal availability of 6.06 million tonnes and total utilization requirement of about 7.34 million tonnes, the total cereal import requirement in 2003/04 (November/October) is estimated at 1.27 million tonnes, mostly wheat. With commercial imports anticipated at 1.17 million tonnes, the food aid requirement amounts to 100 000 tonnes. As of end May, food aid pledges stood at 99 000 tonnes all of which have been delivered.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2003/04 MARKETING YEAR (November/October)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	330 259 1 000 968	18 12 37 32	3 459 4 042 98 104	3 807 4 313 1 135 1 104
2003/04 Domestic Availability	400	22	5 642	6 064
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	400 400 -	35 22 -	5 642 5 642	6 077 6 064
2003/04 Utilization	1 600	47	5 692	7 339
Food use Non-food use Exports or re-exports Possible stock build up	1 420 40 - 140	45 2 -	3 565 1 077 450 600	5 030 1 119 450 740
2003/04 Import Requirement	1 200	25	50	1 275
Anticipated commercial imports of which: received or contracted Food aid needs	1 150 372 50	25 3 -	- - 50	1 175 374 100
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	49 49 - -	- - - -	51 51 36 36	99 99 36 36
Estimated Per Caput Consumption (kg/year)	42	1	106	150
Indexes	[percentage]
2003 Production compared to average (incl. paddy rice) 2003/04 Import requirement compared to average Cereal share of total calorie intake	154 124	292 78	140 48	141 115 56
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	sorghum; millet;whe September-October 33 610 370		oils	

An FAO/WFP Crop and Food Supply Assessment Mission in April 2004 estimated cereal production at 64 000 tonnes. This is 12 percent below last year's crop but about 30 percent below the average level. Domestic production can meet little more than one third of the country's total cereal requirements. Cereal import requirements have increased to 132 000 tonnes, including 32 000 tonnes of food aid.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (May/April)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes]
Previous year production (incl. paddy rice)	-	-	73	73
Previous five years average production (incl. paddy rice)	-	-	95	95
Previous year imports	46	12	66	124
Previous five years average imports	42	9	40	91
2004/05 Domestic Availability	6	-	64	70
2004 Production (incl. paddy rice)	-	-	64	64
2004 Production (incl. milled rice)	-	-	64	64
Possible stock drawdown	6	-	-	6
2004/05 Utilization	47	7	149	202
Food use	47	7	142	195
Non-food use	-	-	4	4
Exports or re-exports	=	-	-	-
Possible stock build up	-	-	3	3
2004/05 Import Requirement	41	7	84	132
Anticipated commercial imports	41	7	52	100
of which: received or contracted	2	-	6	8
Food aid needs	=	-	32	32
Current Aid Position				
Food aid pledges	-	-	-	_
of which: delivered	-	-	-	-
Donor-financed purchases	-	-	-	-
of which: for local use	=	=	=	-
for export	=	-	=	-
Estimated Per Caput Consumption (kg/year)	42	7	127	175
<u>Indexes</u>	[percen	tage]
2004 Production compared to average (incl. paddy rice)			67	68
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average	96	- 79	211	145
Cereal share of total calorie intake	90	79	211	44
Additional Information				
Major foodgrops	maize			
Major foodcrops Lean season	maize February-April			
Population (000s)	1 117			
GNI per capita in 2002 (US\$)	1 240			
σι τι ροι σαριία III 2002 (σοψ)	1 270			

Domestic cereal availability in the just starting 2004/05 marketing year (June/May) is estimated at 4.23 million tonnes against total utilization of 4.72 million tonnes. The cereal import requirement is thus estimated at 490 000 tonnes. With commercial imports estimated at 410 000 tonnes, the food aid requirement is 80 000 tonnes.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (June/May)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand tonnes		
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	71 71 200 276	750 776 170 161	3 334 3 286 190 100	4 155 4 133 560 537
2004/05 Domestic Availability	175	498	3 561	4 233
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	75 75 100	750 488 10	3 501 3 501 60	4 326 4 063 170
2004/05 Utilization	295	668	3 761	4 723
Food use Non-food use Exports or re-exports Possible stock build up	268 7 20	608 60 -	3 362 399 -	4 238 466 20
2004/05 Import Requirement	120	170	200	490
Anticipated commercial imports of which: received or contracted Food aid needs	120 - -	170 - -	120 - 80	410 - 80
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	7	16	89	112
Indexes	[percentage		
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	106 43	97 106	107 200	105 91 51
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; roots; tubers February-April 37 691 290	s; sorghum; pulse	s; plantains; rice	

Following generally good climatic conditions, aggregate cereal production in 2003 is estimated at 815 000 tonnes, some 10 percent more than the previous year and markedly above the average for the five preceding years. Cereal imports in 2004, mainly rice and wheat, are anticipated at about 170 000 tonnes, including re-exports.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	- - 98 68	62 69 70 113	678 633 - -	741 702 168 <u>1</u> / 181
2004 Domestic Availability	4	42	753	799
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	- - 4	62 42 -	753 753 -	815 795 4
2004 Utilization	84	132	753	969
Food use Non-food use Exports or re-exports Possible stock build up	62 2 20	63 9 60	463 212 50 27	588 224 130 27
2004 Import Requirement	80	90	-	170 <u>2</u> /
Anticipated commercial imports of which: received or contracted Food aid needs	80 57	90 9 -	- - -	170 66
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- - - -	- - - -
Estimated Per Caput Consumption (kg/year)	12	12	90	115
Indexes	[[percentage]
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	<u>-</u> 118	90 80	119 -	116 94 47
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; coars April-July 5 128 270	e grains; fruit		

 $[\]underline{1}/$ Includes 50 000 tonnes of rice for re-export. $\underline{2}/$ Includes 60 000 tonnes of rice for re-export.

Domestic cereal availability in 2004 is estimated at 2 million tonnes against total utilization requirement of about 2.2 million tonnes. The cereal import requirement is thus estimated at 165 000 tonnes. With commercial imports anticipated at 90 000 tonnes, there is a food aid requirement of 75 000 tonnes. As of end May, food aid pledges amounted to 62 000 tonnes, of which 48 000 tonnes had been delivered.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004 MARKETING YEAR (January/December)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	10 11 30 60	115 105 50 41	1 820 2 010 103 60	1 945 2 126 183 161
2004 Domestic Availability	32	77	1 954	2 063
2003 Production (incl. paddy rice) 2003 Production (incl. milled rice) Possible stock drawdown	12 12 20	115 77 -	1 829 1 829 125	1 956 1 918 145
2004 Utilization	82	127	2 019	2 228
Food use Non-food use Exports or re-exports Possible stock build up	81 1 - -	127 - - -	1 756 213 50	1 964 214 50
2004 Import Requirement	50	50	65	165
Anticipated commercial imports of which: received or contracted Food aid needs	40 - 10	50 5	- - 65	90 5 75
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	5 - - - -	- - - -	57 48 11 11	62 48 11 11
Estimated Per Caput Consumption (kg/year)	3	5	68	76
Indexes	percentage		tage	
2003 Production compared to average (incl. paddy rice) 2004 Import requirement compared to average Cereal share of total calorie intake	109 83	110 122	91 108	92 102 21
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	roots; tubers; plant April-May 25 827 240	ains; pulses; maiz	e; millet; sorghum	

Zambia's total cereal production in 2004 has been estimated at 1.56 million tonnes. This is about 15 percent higher than the above-average level of 2003. As a result, the country is expected to have exportable surplus of 250 000 tonnes of maize in the 2004/05 marketing year. Cereal import requirements are limited to reduced quantities of wheat and rice in which the country has a structural deficit but are met through commercial imports.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (May/April)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand	tonnes	
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	136 93 43 45	11 13 23 21	1 214 1 013 61 192	1 360 1 119 127 258
2004/05 Domestic Availability	92	8	1 470	1 570
2004 Production (rice in paddy terms) 2004 Production (rice in milled terms) Possible stock drawdown	82 82 10	12 8 -	1 470 1 470 -	1 564 1 560 10
2004/05 Utilization	132	22	1 470	1 624
Food use Non-food use Exports or re-exports Possible stock build up	128 4 -	21 - - 1	954 246 250 20	1 103 250 250 21
2004/05 Import Requirement	40	14	-	54
Anticipated commercial imports of which: received or contracted Food aid needs	30 1 10	14 - -	- -	44 1 10
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	- 6 6	- - 6 6
Estimated Per Caput Consumption (kg/year)	12	2	88	102
Indexes	[percen	percentage	
2004 production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	88 89	92 67	145	140 21 65
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; roots; tubers March-May 10 832 340			

An FAO/WFP Crop and Food Supply Assessment Mission in April estimated the 2004 cereal production at 975 000 tonnes, including forecast for the winter wheat and barley crops. At this level, production is 3.5 percent below last year and well below average. Consequently, cereal import requirement for 2004/05 are increased to 1.29 million tonnes, of which maize accounts for 77 percent. Given the current tight foreign exchange position, about 910 000 tonnes are anticipated to be imported commercially.

CEREAL SUPPLY/DEMAND BALANCE FOR THE 2004/05 MARKETING YEAR (April/March)

	Wheat	Rice	Coarse Grains	Total Cereals
	[thousand tonnes]
Previous year production (incl. paddy rice) Previous five years average production (incl. paddy rice) Previous year imports Previous five years average imports	90 230 33 109	5 1 9 19	917 1 396 813 479	1 011 1 627 855 607
2004/05 Domestic Availability	80	2	893	975
2004 Production (incl. paddy rice) 2004 Production (incl. milled rice) Possible stock drawdown	80 80 -	3 2 -	893 893 -	976 975 -
2004/05 Utilization	356	11	1 898	2 265
Food use Non-food use Exports or re-exports Possible stock build up	345 11 - -	11 - - -	1 584 269 - 45	1 940 280 - 45
2004/05 Import Requirement	276	9	1 005	1 290
Anticipated commercial imports of which: received or contracted Food aid needs	276 10	9 -	629 50 376	914 60 376
Current Aid Position				
Food aid pledges of which: delivered Donor-financed purchases of which: for local use for export	- - - -	- - - -	85 58 2 2	85 58 2 2
Estimated Per Caput Consumption (kg/year)	29	1	133	163
Indexes	[percentage		1
2004 Production compared to average (incl. paddy rice) 2004/05 Import requirement compared to average Cereal share of total calorie intake	35 253	300 47	64 210	60 213 58
Additional Information				
Major foodcrops Lean season Population (000s) GNI per capita in 2002 (US\$)	maize; wheat; millet; sorghum February-April 11 900 n.a.			

TERMINOLOGY

"Utilization": All elements of utilisation for wheat and coarse grains are expressed in grain equivalent. For rice, all elements are expressed in milled form. Non-food use includes post-harvest losses, seed use, feed use, industrial use for all cereals.

"Countries Facing Food Emergencies": Refer to an exceptional shortfall in aggregate supplies or a localised deficit as a result of crop failures, natural disasters, interruption of imports, disruption of distribution, excessive post-harvest losses, other supply bottlenecks and/or an increased demand for food arising from population movements within the country or an influx of refugees. In the case of an exceptional shortfall in aggregate food supplies, emergency food aid may be required to cover all or part of the deficit.

The designations employed and the presentation of material in this bulletin do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations concerning the legal or constitutional status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.