Insecurity and expensive agricultural inputs continue to limit crop production

The planting of 2020 winter grain crops is about to start and will continue until mid-November. The actual start of the planting depends on the soil moisture. Seasonal autumn showers started on time in October.

Environmental constraints limit the development of agriculture in the country. About 85 percent of the 15.4 million hectares of agricultural land is classified as pasture, about 1.8 million hectares as arable and 300 000 hectares as permanent crops, mostly fruit and olive trees. The area suitable for irrigation is about 470 000 hectares, but only some 240 000 hectares are currently irrigated due to concerns over the depletion of underground water. Cereals are mostly cultivated in the coastal regions, where rainfed production or cropping with supplementary irrigation is possible, and in the arid southern areas under full irrigation. Wheat is used exclusively for human consumption, while all the other cereals are used as animal feed. The most commonly grown vegetables are tomatoes, peppers, onions and leafy greens.

Although agriculture contributed less than 3 percent to the Gross Domestic Production (GDP) in 2010 (last information available), over one-fifth of the population is engaged in a variety of agricultural activities, often producing crops only for household consumption. Farmers report that power cuts, insecurity as well as expensive seeds, water, fuel, tools and machinery limit their capacity to produce. Sheep and goats dominate livestock production, mostly in the interior of the country. Livestock producers complain about the lack of veterinary services, vaccines and medicine as well as the high costs of feed and fodder.
Below-average domestic crop harvested in 2019

Cereal crop production in 2019 was estimated at 219,000 tonnes, the same as in the previous year, but almost 15 percent below the average. The country relies heavily on imports (up to 90 percent) to cover its cereal consumption requirements, mostly wheat and barley. In the 2019/20 marketing year (July/June), the actual import requirement is projected at 3.2 million tonnes, about the same as in the previous year.

Political instability affecting economy despite reported growth

The GDP growth in the country is driven by increases in oil and gas output. In 2019, the GDP is forecast to grow by 3.8 percent, down from 7.4 percent in 2018. In the first seven months of 2019, the country produced 1.06 million barrels of oil per day, down from the pre-conflict levels of 1.6 million barrels of oil per day.

The improved hard currency distribution and lower import costs, reflecting decreased international food prices, supported a decline in the cost of the Minimum Expenditure Basket (MEB) in the country. According to the Libya Joint Market Monitoring Initiative, in August 2019, the cost of the MEB eased by 12 percent in Libya overall and by 20 percent in west Libya compared to June 2019.

The 2019 Libya Humanitarian Needs Overview estimated the total number of people in need of humanitarian assistance at 0.82 million (or 11 percent of the population). Half of the people in need of humanitarian assistance are refugees and migrants in, or transiting through, the country. As of May 2019, over 666,000 migrants and refugees, particularly vulnerable to violence, were reported to be in the country.

Most households spend over 50 percent of their income on food. The current food insecurity is mainly driven by the lack of economic access, not food availability, and it varies greatly among the administrative districts (mantikas) of the country. In Al Kufra District, in the southeast part of the country, almost 70 percent of the households are estimated to be food insecure.

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**FOOD SECURITY SNAPSHOT**

- Political instability continues to affect agricultural production despite reported recovery in economic growth
- Below average cereal crop harvested in 2018
- People in need of assistance estimated at 0.8 million

### Libya

**Crop Calendar**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Sowing</th>
<th>Growing</th>
<th>Harvesting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Millet</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potatoes*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheat*</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Source: FAO/GIEWS.*

### Cereal Production

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wheat</strong></td>
<td>130</td>
<td>140</td>
<td>140</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Barley</strong></td>
<td>30</td>
<td>60</td>
<td>70</td>
<td>16.7</td>
</tr>
<tr>
<td><strong>Millet</strong></td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Others</strong></td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>270</td>
<td>209</td>
<td>219</td>
<td>4.8</td>
</tr>
</tbody>
</table>

*Note: percentage change calculated from unrounded data.*

### Political instability continues to affect agricultural production

Planting of the 2019 winter grain crops was completed in November 2019. Earth observation information indicates favourable conditions since the start of the season with average soil moisture.

Out of the 2.1 million hectares of land suitable for agriculture, 1.8 million hectares are classified as arable and 300 000 hectares under permanent crops, mostly fruit trees. The area developed for irrigation is about 470 000 hectares, but only some 240 000 hectares are currently irrigated. Cereals are mostly cultivated in the coastal regions, where rainfed production or cropping with supplementary irrigation is possible, and in the arid south under full irrigation. Wheat is used exclusively for human consumption, while all the other cereals are used as animal feed.

The results from the 2018 Multi-Sector Needs Assessment (MSNA) revealed that, although agriculture contributes less than 3 percent to the country’s Gross Domestic Production (GDP), over one-fifth of the population is engaged in some form of agricultural activities, even only for household consumption. About 7 percent of the population is reported to be abandoning agricultural activities since the crisis escalation in 2014. About three-quarters of the households still engaged in agriculture reported that conflict-related constrains such as power cuts, insecurity and expensive inputs, limited their capacity to produce. Sheep and goats dominate livestock production, practised mostly in the interior of the country. Livestock producers complained about the lack of veterinary services and the high costs of feed.

### Below average domestic crop harvested in 2018

The 2018 cereal crop production is estimated at about 219 000 tonnes, almost 20 percent below average, but 5 percent above the output of 2017. The country relies heavily on imports (up to 90 percent) for its cereal consumption requirements, mostly...
wheat and barley. In the 2018/19 marketing year (July/June), the actual import requirement is projected at 3.2 million tonnes, about the same as in the previous year.

**Political instability affecting economy despite reported growth**

After a contraction in the GDP in 2011, by almost 60 percent due to the fall in oil production, the economy grew by over 100 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in further contractions of up to 20 percent yearly in 2014-2016. Following the re-opening of some key oil fields in 2017, the real GDP grew by over 50 percent in 2017.

The general inflation eased from the levels of over 25 percent during most of 2017 until January 2018 to levels of around 10 percent (last information available from September 2018), supported by improved hard currency distribution and strengthening of the Dinar.

The MSNA found that most households spend over 50 percent of their expenditure on food. The current food insecurity is driven by the lack of economic access, not food availability, and varies greatly among the administrative districts (mantikas) of the country. In Al Kufra District, in the southeast part of the country, almost 70 percent of the households are food insecure.

The 2019 Libya Humanitarian Needs Overview estimated the total number of people in need of humanitarian assistance at 0.82 million (or 11 percent of the population). The number of people in need of food assistance was put at 0.3 million. Refugees, asylum seekers and internally displaced are among the most vulnerable.

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FOOD SECURITY SNAPSHOT

- Despite ceasefire deal in July 2017, conflict continues to halt economic recovery and deteriorate food security prospects
- Security-related uncertainties disrupted procurement and distribution systems, resulting in income losses for farmers unable to market their production and leading to food shortages in urban areas
- People in need of assistance estimated at 1.3 million

Conflict continues to threaten agricultural production

Planting of the 2018 winter grain crops will start in October. Remote-sensed information indicates favourable conditions for the start of the season. Nevertheless, farmers continue to report that security concerns prevented them from purchasing seeds, particularly for crops, such as vegetables, whose seeds are not normally saved from the previous harvest. Increases in fuel prices also limited farmers’ ability to carry out mechanized operations.

Out of the 2.1 million hectares of land suitable for agriculture, 1.8 million hectares are classified as arable and 300 000 hectares under permanent crops, mostly fruit trees. The area developed for irrigation is about 470 000 hectares, but only some 240 000 hectares are currently irrigated. Cereals are mostly cultivated in the coastal regions, where rainfed production or cropping with supplementary irrigation is possible, and in the arid south under full irrigation. Wheat is used exclusively for human consumption, while all the other cereals are used as animal feed.

Below-average domestic crop harvested in 2017

The 2017 cereal crop production is estimated at about 234 000 tonnes, about 18 percent below average and 10 percent below last year’s output. The country relies heavily on imports (up to 90 percent) for its cereal consumption requirements, mostly wheat and barley. In the 2017/18 marketing year (July/June), the actual import requirement is projected at 3.1 million tonnes, about the same as in the previous year.

Continuing conflict affecting economy

Civil insecurity, fuelled by the presence of armed groups, brought about the destruction of public infrastructure, disrupted
procurement and distribution systems, resulting in food shortages, mainly in urban areas, and in the loss of income for farmers that were unable to market their production.

The country is one of the most hydrocarbon-dependent economies in the world, with oil revenues accounting for more than 80 percent of the State revenues. Domestic oil production has recovered faster than expected following the end of the conflict in 2011. However, it is currently well below the 2010 level of 1.55 million barrels per day due to clashes between groups in the oil-producing regions to gain permanent control of key facilities.

After a contraction in the Gross Domestic Production (GDP) in 2011 by almost 60 percent due to the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in further contractions of up to 20 percent yearly in 2014 and 2015. As a result of the re-opening some key oil fields in 2017, the real GDP is expected to grow in 2017 by over 30 percent yearly.

Inflation eased from over 30 percent in July 2016 to 24 percent in January 2017, but rebounded to 27 percent in March 2017. High inflation levels remain supported by insecurity-induced supply chain disruptions and a weakening Dinar. The unemployment rate, estimated at 26 percent as of end-2010, is unlikely to improve in the short-run. A large share of the population is normally employed in the public sector.

The 2017 Libya Humanitarian Needs Overview (issued in November 2016) estimated the total number of people in need of humanitarian assistance at 1.3 million, or 20 percent of the population, with most severe cases reported in Aljfarah, Tripoli and Benghazi. The number of people in need of food assistance was put at 0.4 million. Refugees, asylum seekers and internally-displaced are among the most vulnerable. Food shortages have been reported mostly in the south and east, where basic food items, including wheat, bread, flour, pasta, oil, milk and fortified blended foods for children, are in short supply. Access to subsidized food among the affected population is also limited.

By the end of 2017, the WFP aims to assist up to 175 000 beneficiaries (including both domestic population and refugees) affected by the crisis following the disruption of basic social services and the Public Distribution System.

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FOOD SECURITY SNAPSHOT

- Conflict continues to halt economic recovery and deteriorate food security prospects
- Security-related uncertainties disrupted procurement and distribution systems, resulting in income losses for farmers unable to market their production and leading to food shortages in urban areas
- People in need of assistance estimated at 1.3 million

Conflict continues to threaten agricultural production

Harvesting of 2017 winter barley is nearing completion. Harvesting of winter wheat started in early May and will continue until mid-June. Out of the 2.1 million hectares of land suitable for agriculture, 1.8 million hectares are classified as arable and 300,000 hectares under permanent crops, mostly fruit trees. The area developed for irrigation is about 470,000 hectares but only some 240,000 hectares are currently irrigated. Cereals are mostly cultivated in the coastal regions where rainfed production or cropping with supplementary irrigation is possible, and in the arid south is under full irrigation. Wheat is used for human consumption, while all the other cereals are used for fodder. Anecdotal evidence suggests that farmers have switched from wheat to barley as a more drought-tolerant crop due to increasing unreliability of irrigation since 2011.

For the current season, below-average rains were reported in the northwest coastal districts of Al-Zawiya and Tripoli, resulting in patches of dryness. Farmers reported that security concerns prevented them from purchasing seeds, particularly for crops such as vegetables, where seeds are not normally saved from the previous harvest. Increases in fuel prices also limited farmers’ ability to carry out mechanized operations.

Below-average domestic crop production forecast for 2017

The preliminary forecast for the 2017 cereal crop indicates a lower crop of about 234,000 tonnes, about 18 percent below average and 10 percent below the harvest of last year. Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. In the 2016/17 marketing year (July/June), the actual import requirement is projected at 3.9 million tonnes, an increase of about 3 percent compared to the previous year.
Continuing conflict a set-back to the economy

Civil insecurity, fuelled by the presence of armed groups, brought about the destruction of public infrastructure, disrupted procurement and distribution systems that resulted in food shortages, mainly in urban areas and in the loss of income for farmers that were unable to market their production.

Libya is one of the most hydrocarbon-dependent economies in the world, with oil revenues accounting for more than 80 percent of the State revenues. Libyan oil production has recovered faster than expected following the conflict in 2011, but is currently well below the 2010 level of 1.55 million barrels per day due to clashes between groups in the oil-producing regions to gain permanent control of key facilities.

After a contraction in the Gross Domestic Production (GDP) in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in further contractions of up to 20 percent yearly in 2014 and 2015. The economy is expected to contract by an additional 4 percent in 2017 depending on domestic stability as well as international oil prices.

Inflation eased from over 30 percent in July 2016 to 22.3 percent in January 2017. High inflation levels remain supported by insecurity-induced supply chain disruptions and a weakening Dinar. Some measures were taken to contain soaring prices, such a ban on vegetable exports. The unemployment rate, estimated at 26 percent as of end-2010, is unlikely to improve in the short-run. A large share of the population is normally employed in the public sector.

The Libya Humanitarian Needs Overview (issued in November 2016), estimated the total number of people in need of assistance at 1.3 million, or 20 percent of the affected population, with most severe cases reported in Alfarah, Tripoli and Benghazi. The number of people in need of food assistance was put at 0.4 million. Refugees, asylum seekers and internally-displaced are among the most vulnerable. Food shortages have been reported mostly in the south and east where basic food items, including wheat, bread, flour, pasta, oil, milk and fortified blended foods for children are in short supply. Access to subsidized food among the affected population is limited.

By the end of 2017, the WFP aims to assist up to 175 000 beneficiaries (including both domestic population and refugees) affected by the crisis in Libya following the disruption of basic social services and the Public Distribution System.
GIEWS Country Brief
Libya

Reference Date: 15-November-2016

FOOD SECURITY SNAPSHOT
• Conflict continues to halt economic recovery and deterio Nate food security prospects
• Security-related uncertainties disrupted procurement and distribution systems, result ing in income losses for farmers unable to market their production and leading to food shortages in urban areas
• People in need of assistance estimated at 1.3 million

Conflict continues to threaten agricultural production
Planting of 2017 winter wheat and barley for harvest from mid-April 2017, usually starts in mid-November 2016. Wheat and barley are mostly cultivated in the coastal regions where rainfed production or cropping with supplementary irrigation is possible, and in the arid south under full irrigation. Millet, grown in the southern oases is usually planted in mid-March for harvest from mid-July. Wheat is used for human consumption, while all the other cereals are used for fodder. Anecdotal evidence suggests that farmers have switched from wheat to barley as a more drought-tolerant crop due to increasing unreliability of irrigation since 2011.

For the past season, normal meteorological conditions were reported, suggesting satisfactory crop development, although security-related concerns are complicating agricultural activities. Farmers reported that security concerns prevented them from purchasing seeds, particularly for crops such as vegetables, where seeds are not normally saved from the previous harvest. Increases in fuel prices also limited farmers’ ability to carry out mechanized operations.

Out of the 2.1 million hectares of land suitable for agriculture, 1.8 million hectares are classified as arable and 300 000 hectares under permanent crops, mostly fruit trees. The area developed for irrigation is about 470 000 hectares but only some 240 000 hectares are currently irrigated.

Civil insecurity, fuelled by the presence of armed groups, brought about the destruction of public infrastructure, disrupted procurement and distribution systems that resulted in food shortages, mainly in urban areas and in the loss of income for farmers that were unable to market their production.
Slightly below-average domestic crop production gathered in 2016

The preliminary forecast for the 2016 cereal crop indicates a lower crop of about 259 000 tonnes, about 10 percent below average. Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. In the 2016/17 marketing year (July/June), the actual import requirement is projected at 3.9 million tonnes, an increase of about 3 percent compared to the previous year.

Continuing conflict a set-back to the economy

Libya is one of the most hydrocarbon-dependent economies in the world, with oil revenues accounting for more than 80 percent of state revenues. Libyan oil production has recovered faster than expected following the conflict in 2011, but is currently well below the 2010 level of 1.55 million barrels a day due to clashes between groups in the oil-producing regions to gain permanent control of key facilities.

After a contraction in the Gross Domestic Production (GDP) in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in a contraction of over 23 percent in 2014 and 12 percent in 2015. The economy is expected to contract by an additional 5 percent in 2016 depending on domestic stability as well as international oil prices.

In the first half of 2016, inflation increased to 25.3 percent compared to 8.7 percent for the same period in 2015 and 9.8 percent in the entire 2015 due to insecurity-induced supply chain disruptions and a weakening Dinar. The unemployment rate, estimated at 26 percent as of end-2010, is unlikely to improve in the short run. A large share of the population is normally employed in the public sector.

The Libya Humanitarian Needs Overview (issued in November 2016), estimated the total number of people in need of assistance at 1.3 million, or 20 percent of the affected population, with most severe cases reported in Alfarah, Tripoli and Benghazi. The number of people in need of food assistance was put at 0.4 million. Refugees, asylum seekers and internally displaced are among the most vulnerable. Food shortages have been reported mostly in the south and east where basic food items, including wheat, bread, flour, pasta, oil, milk and fortified blended foods for children are in short supply. Access to subsidized food among the affected population is limited.

In May 2015, the WFP resumed food assistance to displaced people affected by the continuing armed conflict in the country. By the end of 2016, the WFP aims to assist up to 210 000 beneficiaries (including both domestic population and refugees) affected by the crisis in Libya following the disruption of basic social services and the Public Distribution System.
Conflict continues to threaten agricultural production

Planting of 2016 winter wheat and barley for harvest from mid-April 2016, concluded in mid-November 2015. Wheat and barley are mostly cultivated in the coastal regions where rainfed production or cropping with supplementary irrigation is possible, and in the arid south under full irrigation. Millet, grown in the southern oases, is usually planted in mid-March for harvest from mid-July. Wheat is used for human consumption, while all the other cereals are used for fodder. Anecdotal evidence suggests that farmers have switched from wheat to barley, as a more drought-tolerant crop due to increasing unreliability of irrigation since 2011.

For the ongoing season, normal meteorological conditions have been reported, suggesting good crop establishment and development, although security-related concerns are complicating agricultural activities. Farmers reported that security concerns prevented them from purchasing seeds, particularly for crops such as vegetables, where seeds are not normally saved from the previous harvest. Increases in fuel prices also limited farmers’ ability to carry out mechanized operations.

Out of the 2.1 million hectares of land suitable for agriculture, 1.8 million hectares are classified as arable and 300,000 hectares under permanent crops, mostly fruit trees. The area developed for irrigation is about 470,000 hectares but only some 240,000 hectares are currently irrigated.

Escalating civil conflict stemming from two parallel and competing legislative and executive bodies halted economic recovery and led to the deterioration of food security prospects. Civil insecurity, fuelled by the presence of armed groups, brought about the destruction of public infrastructure, disrupted procurement and distribution systems that resulted in food shortages, mainly in urban areas and in the loss of income for farmers that were unable to market their production.

Below-average domestic crop production gathered in 2015

The preliminary forecast for the 2015 cereal crop indicates a lower crop of about 254,000 tonnes, almost 10 percent below average. Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. In the 2015/16 marketing year (July/June), the actual
import requirement is projected at 3.7 million tonnes, an increase of about 7 percent compared to the previous year.

**Continuing conflict a set-back to the economy**

Libya is one of the most hydrocarbon-dependent economies in the world, with oil revenue accounting for more than 80 percent of state revenues. Libyan oil production has recovered faster than expected following the conflict in 2011, but is currently well below the 2010 capacity due to clashes between groups in the oil producing regions.

After a contraction in the Gross Domestic Production (GDP) in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in a contraction of over 23 percent in 2014 and 12 percent in 2015. The economy is expected to contract by an additional 8 percent in 2016, depending on domestic stability as well as international oil prices.

Inflation decreased from almost 16 percent in 2011 to about 9 percent in 2014 due to high subsidies, currency stability and sub-optimal growth. Insecurity-induced supply chain disruptions are likely to contribute to increased inflation in 2016, expected to average about 14 percent. The unemployment rate, estimated at 26 percent as of end-2010, is unlikely to improve in the short run. A large share of the population is normally employed in the public sector.

Libya Humanitarian Needs Overview (issued in September 2015) estimated the number of food-insecure people at 1.28 million, or 42 percent of the affected population, with most severe cases reported in Benghazi and in the south. The total number of people in need of humanitarian assistance was put at 2.44 million. Food shortages have been reported mostly in the south and east where basic food items, including wheat, bread, flour, pasta, oil, milk and fortified blended foods for children are in short supply. Access to subsidized food among the affected population is limited.

In May 2015, the WFP resumed food assistance to displaced people affected by the continuing armed conflict in the country. By the end of 2016, the WFP aims to assist up to 210 000 beneficiaries (including both domestic population and refugees) affected by the crisis in Libya following the disruption of basic social services and the Public Distribution System.
Libya

FOOD SECURITY SNAPSHOT
- Escalating civil conflict halted economic recovery and deteriorated food security prospects
- Security uncertainties disrupted procurement and distribution systems resulting in lost income opportunities for farmers unable to market their production and led to food shortages in urban areas
- Wheat import needs estimated at high levels

Below-average domestic crop production forecast in 2015
Escalating civil conflict stemming from two parallel and competing legislative and executive bodies halted economic recovery and led to the deterioration of food security prospects. Civil insecurity, fuelled by the presence of armed groups, brought about the destruction of public infrastructure, disrupted procurement and distribution systems that resulted in food shortages, mainly in urban areas and in loss of income for farmers that were unable to market their production.

Harvesting of the 2015 winter crops started in mid-April and should continue until mid-June. Normal meteorological conditions were reported to have favoured good crop establishment and development although security-related concerns are complicating agricultural activities. In addition to widespread fuel shortages, farmers reported that security concerns prevented them from seed purchases, particularly for crops such as vegetables, where seeds are not normally saved from the previous harvest.

Accordingly, the preliminary forecast for the 2015 cereal crop indicates a lower crop of about 254 000 tonnes, almost 10 percent below average.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. In the just-ending 2014/15 marketing year (July/June), the actual import requirement is projected at 3.1 million tonnes, a decrease of about 3 percent compared to the previous year.

Continuing conflict a set-back to economy
Libya is one of the most hydrocarbon dependent economies in the world, with oil revenue accounting for more than 80 percent of state revenues. Libyan oil production has recovered faster than expected following the conflict in 2011, but is currently well below the 2010 capacity due to clashes between groups in the oil producing regions.

After a contraction in the Gross Domestic Production (GDP) in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in a contraction of over 23 percent in 2014. The economy is expected to contract an additional 10 percent in 2015, depending on domestic stability as well as international oil prices.
Inflation decreased from almost 16 percent in 2011 to about 9 percent in 2014 due to high subsidies, currency stability and suboptimal growth. Insecurity-induced supply chain disruptions are likely to contribute to increased inflation in 2015. The unemployment rate, estimated at 26 percent as of end-2010, is unlikely to improve in the short run. A large share of the population is normally employed in the public sector.

In May 2015, the WFP resumed food assistance to displaced people affected by the continuing armed conflict in the country. Currently, 51,000 of the most vulnerable are assisted mainly in Wadi ash-Shati, Misrata, Sebha and Traghen. Additional distributions are planned for the eastern part of the country. The WFP aims to assist up to 243,000 beneficiaries affected by the crisis in Libya following the disruption of basic social services and the Public Distribution System.
Escalating civil conflict stemming from two parallel and competing legislative and executive bodies halted economic recovery and deteriorated food security prospects. Security uncertainties, fuelled by presence of armed groups, led to destruction of public infrastructure, disrupted procurement and distribution systems resulting in lost income opportunities for farmers unable to market their production and led to food shortages in urban areas.

Planting of 2015 winter crops to be harvested from April, should have been concluded in November. Vegetation response captured by Normalized Difference Vegetation Index using satellite images suggests good establishment of winter crops. In addition to widespread fuel shortages, farmers reported that security concerns prevented them from seed purchases, particularly of crops where seeds saved from the previous harvest are normally not used, such as vegetables.

Above-average domestic crop production harvested in 2014 but import requirements increasing

The 2014 grain harvest in Libya was concluded in June. Normal meteorological conditions were reported to have favoured good crop establishment and development of the 2014 winter wheat and barley crops, resulting in a harvest of about 200 000 tonnes, similar to last year.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. The actual import requirement is projected at 3.2 million tonnes in 2014/15, an increase of about 7 percent compared to 2013/14.

Continuing conflict a set-back to the economy

Libya is one of the most hydrocarbon dependent economies in the world, with oil revenue accounting for more than 80 percent of state revenues. Libyan oil production has recovered faster than expected following the conflict in 2011, but is currently well below the 2010 capacity due to clashes between groups in the oil producing regions.

After a contraction in GDP in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production resulted in a contraction of about 5 percent in 2014. A recovery of about 3 percent is expected in 2015, depending on domestic stability as well as international oil prices.
Inflation decreased from almost 16 percent in 2011 to about 3 percent in 2014 due to high subsidies, currency stability and suboptimal growth. Insecurity-induced supply chain disruptions are likely to contribute to increased inflation in 2015. The unemployment rate, estimated at 26 percent as of end 2010, is unlikely to improve in the short run. A large share of the population is normally employed in the public sector.

As of October 2014, over 287 000 people were internally displaced. The WFP aims to assist up to 175 000 beneficiaries affected by the crisis in Libya following the disruption of basic social services and the Public Distribution System.
Above-average domestic crop production in 2014
The 2014 grain harvest in Libya was concluded in June. Normal meteorological conditions were reported to have favoured good crop establishment and development of the 2014 winter wheat and barley crops, resulting in a harvest of about 200,000 tonnes, similar to last year.

The Libyan Government aims at gradually increasing cereal production by four fold to 800,000 tonnes by 2020 from their current levels of about 200,000 to 220,000 tonnes. Generally, however, natural and environmental conditions limit Libya’s agricultural production potential.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. The actual import requirement appears to remain around the average of the last five years of about 2.5 million tonnes, mostly wheat. Industry reports indicate that grain imports to Libya have become less centralized following the 2011 conflict with about 35 private companies importing grain for the Government.

Recovery from the 2011 conflict but recent escalation of conflict a set-back to the economy
Libya is one of the most hydrocarbon dependent economies in the world, with oil revenue accounting for more than 80 percent of state revenues. Libyan oil production has recovered faster than expected following the conflict in 2011, although some problems persist from protests, attacks and electricity shortages. Challenges also remain in the areas of infrastructure and economic diversification.

After a contraction in GDP in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). Continuous political transition and volatile oil production are expected to result in a contraction of about 4 percent in 2014.

Inflation decreased from almost 16 percent in 2011 to about 3 percent in 2014 due to high subsidies, currency stability and suboptimal growth. The unemployment rate – estimated at 26 percent as of end 2010 – is likely to remain unchanged in the short run.

Recent flare up of the conflict caused by fighting among various militia groups left several hundreds dead, including civilians. Increasing violence led to departures of foreigners and disrupted food, water and fuel supply to civilians.

Food and fuel subsidy reform being considered
The Government is considering launching food and fuel subsidy reform
and replacing it with a direct monthly cash transfer to Libyans. It is estimated that around one-third of subsidized food and fuel are smuggled into neighbouring countries. In 2012 the fiscal cost of food subsidies is about USD 2.4 billion, representing 2.8 percent of the GDP (about USD 400 per capita). Spending on fuel, food and electricity subsidies is twice the current spending levels on education and health combined. Among the subsidized food commodities are flour, rice, semolina and pasta.
Reference Date: 28-January-2014

FOOD SECURITY SNAPSHOT
- Wheat import needs estimated around average levels
- Recovery from the civil war observed although challenges remain
- Food and fuel subsidy reform is being considered by the Government

Planting of winter grains to be harvested from May 2014 is complete. Normal meteorological conditions are supporting crop establishment and development.

Above average domestic crop production in 2013
The 2013 winter wheat and barley crops amounted to about 200 000 tonnes, similar to the previous year. The Libyan Government aims at gradually increasing cereal production by four fold to 800 000 tonnes by 2020 from their current levels of about 200 000 to 220 000 tonnes. Generally however, natural and environmental conditions limit Libya’s agricultural production potential.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. The actual import requirement appears to remain around the average of the last five years of about 2.5 million tonnes, mostly wheat. Industry reports indicate that grain imports to Libya have become less centralised following the 2011 conflict with about 35 private companies importing grain for the Government.

Recovery from the 2011 conflict
Libya is one of the most hydrocarbon dependent economies in the world. Libyan oil production has recovered faster than expected following the conflict in 2011, although some problems persist from protests, attacks and electricity shortages. Challenges also remain in the areas of infrastructure and economic diversification.

After a contraction in GDP in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). A minor contraction of about 2 percent took place in 2013. Further minor contraction is expected in 2014 due to continuous political transition and volatile oil production.

Inflation decreased from almost 16 percent in 2011 to about 3 percent in 2013 due to high subsidies, currency stability and suboptimal growth. A slight increase in inflation is expected in 2014 owing to increased public spending and consumer demand. The unemployment rate – estimated at 26 percent as of end 2010 – is likely to remain unchanged in the short run.

Food and fuel subsidy reform being considered
The Government is considering launching food and fuel subsidy reform and replacing it with a direct monthly cash transfer to Libyans. It is estimated that around one-third of subsidised food and fuel are smuggled into neighbouring countries. In 2012 the fiscal cost of food subsidies is about USD 2.4 billion, representing 2.8 percent of the GDP.
(about USD 400 per capita). Spending on fuel, food and electricity subsidies is twice the current spending levels on education and health combined. Among the subsidised food commodities are flour, rice, semolina and pasta.
**GIEWS Country Brief**

**Libya**

Reference Date: 21-August-2013

**FOOD SECURITY SNAPSHOT**
- Wheat import needs estimated around average levels
- Recovery from the civil war observed although challenges remain
- Food and fuel subsidy reform is being considered by the Government

**Above average domestic crop production in 2013**

The 2013 grain harvest in Libya was concluded in June. Normal meteorological conditions were reported to have favoured good crop establishment and development of the 2013 winter wheat and barley crops, resulting in a harvest of about 200 000 tonnes, similar to last year.

The Libyan Government aims at gradually increasing cereal production by four fold to 800 000 tonnes by 2020 from their current levels of about 200 000 to 220 000 tonnes. Generally however, natural and environmental conditions limit Libya’s agricultural production potential.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. The actual import requirement appears to remain around the average of the last five years of about 2.5 million tonnes, mostly wheat. In July 2013 Libya already purchased 50 000 tonnes of wheat of Russian origin.

**Recovery from the 2011 conflict**

Libya is one of the most hydrocarbon dependent economies in the world. Libyan oil production has recovered faster than expected following the conflict in 2011, although some problems persist from protests, attacks and electricity shortages. Challenges also remain in the areas of infrastructure and economic diversification.

After a contraction in GDP in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 92 percent in 2012 (year-on-year). A growth rate of about 9 percent is expected in 2013. Inflation decreased from almost 16 percent in 2011 to about 6 percent in 2012 following the resumption of imports and the Central Bank’s sales of foreign currency. Additional decline in inflation is expected in 2013. The unemployment rate – estimated at 26 percent as of end-2010 – is likely to remain unchanged in the short run.

**Food and fuel subsidy reform being considered**

The Government is considering launching food and fuel subsidy reform and replacing it with a direct monthly cash transfer to Libyans. It is estimated that around one-third of subsidised food and fuel are smuggled into neighbouring countries. In 2012 the fiscal cost of food subsidies is about USD 2.4 billion, representing 2.8 percent of the GDP (about USD 400 per capita). Spending on fuel, food and electricity subsidies is twice current spending on education and health combined. Among the subsidised food commodities are flour, rice, semolina and pasta.

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**Libya Crop calendar**

<table>
<thead>
<tr>
<th><em>major foodcrop</em></th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley</td>
</tr>
<tr>
<td>Millet</td>
</tr>
<tr>
<td>Potatoes*</td>
</tr>
<tr>
<td>Wheat*</td>
</tr>
</tbody>
</table>

**Libya Cereal production**

<table>
<thead>
<tr>
<th></th>
<th>2008-2012 average</th>
<th>2012</th>
<th>2013 forecast</th>
<th>change 2013/2012</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>000 tonnes</td>
<td></td>
<td></td>
<td>percent</td>
</tr>
<tr>
<td>Wheat</td>
<td>136</td>
<td>200</td>
<td>200</td>
<td>0</td>
</tr>
<tr>
<td>Barley</td>
<td>97</td>
<td>98</td>
<td>57</td>
<td>-1</td>
</tr>
<tr>
<td>Millet</td>
<td>6</td>
<td>6</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Others</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>242</td>
<td>307</td>
<td>306</td>
<td>0</td>
</tr>
</tbody>
</table>

Note: percentage change calculated from unsquared data.
Source: FAO/GIEWS/Country Cereal Balance Sheets

**Libya Total cereal production and imports**

<table>
<thead>
<tr>
<th>Year</th>
<th>Production</th>
<th>Imports</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008/09</td>
<td>2460</td>
<td>3265</td>
</tr>
<tr>
<td>2009/10</td>
<td>2430</td>
<td>2430</td>
</tr>
<tr>
<td>2010/11</td>
<td>2430</td>
<td>2430</td>
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<tr>
<td>2011/12</td>
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<tr>
<td>2012/13</td>
<td>2430</td>
<td>2430</td>
</tr>
<tr>
<td>2013/14</td>
<td>2480</td>
<td>3265</td>
</tr>
</tbody>
</table>

Notes: Total cereal includes rice in milled terms. Split-year refers to individual crop marketing years.
Source: FAO/GIEWS/Country Cereal Balance Sheets
GIEWS Country Brief
Libya

Reference Date: 08-February-2013

FOOD SECURITY SNAPSHOT
- Wheat import needs estimated around average levels
- Libya’s economy has began recovering from the effects of the civil war

Improved domestic crop production in 2012
Normal meteorological conditions are reported to have favoured good crop establishment of the 2013 winter wheat and barley crops, for harvest from April/May.

In 2012, the level of wheat production recovered from the previous year when displacements and interruptions in agricultural activities together with the departure of foreign workers, that followed the civil war, had negatively impacted on crop and livestock production. Estimates made last summer, made by the Ministry of Agriculture, put the 2012 wheat production at about 200,000 tonnes, about 17 percent higher than in 2011.

The Libyan Government aims at gradually increasing cereal production by four fold to 800,000 tonnes by 2020 from their current levels of about 200,000 to 220,000 tonnes. Generally however, natural and environmental conditions limit Libya's agricultural production potential.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. Although early official projections last summer indicated that wheat imports in the 2012/13 (July/June) marketing year would amount to about 1 million tonnes, the actual import requirement appears to remain around the average of the last five years of about 1.3 million tonnes.

Recovery from the civil war
Libya is one of the most hydrocarbon dependent economies in the world. Libyan oil production has recovered faster than expected following the conflict. However, challenges remain in the areas of infrastructure and economic diversification. After a contraction in GDP in 2011 by almost 60 percent caused by the fall in oil production, the economy grew by over 120 percent in 2012 (year-on-year). A growth rate of about 16 percent is expected in 2013. Inflation decreased from almost 16 percent in 2011 to about 10 percent in 2012 following the resumption of imports and the Central Bank’s sales of foreign currency. Additional decline is expected in 2013.

The unemployment rate – estimated at 26 percent as of end-2010 – is likely to remain unchanged in the short run.
A weak improvement in domestic crop production

In 2012, wheat production recovered slightly compared to last year when the civil war disrupted the economy, including agricultural production. Displacements and interruptions in agricultural activities together with the departure of foreign workers had negatively impacted output as well as crop and livestock production. Recent estimates from the Ministry of Agriculture put the 2012 wheat production at about 200,000 tonnes, about 17 percent higher than in 2011. Heavy looting of machinery during the uprising in 2011 in the main crop producing areas in the south has constrained production activities in 2012.

Several outbreaks of foot and mouth disease have been reported since the beginning of 2012 in various parts of the country. Varying serotypes have been spreading in the western and eastern regions following livestock trade routes and through airborne means.

The Libyan Government hopes to gradually increase food production to 800,000 tonnes of cereals by 2020 from current levels of about 200-220,000 tonnes. However, natural and environmental conditions limit Libya’s agricultural production potential.

Libya relies heavily on imports (up to 90 percent) for its cereal consumption requirements. According to official sources, imports of wheat in the 2012/13 (July/June) marketing year is estimated at about 1 million tonnes, compared to the average over the last five years of about 1.3 million tonnes.

Slow recovery from the civil war

In 2011 the economy of Libya contracted significantly with GDP decreasing by an estimated 60 percent. The civil war disrupted normal economic activity and resulted in the rapid decline of the oil producing sector. With the gradual improvement of the security situation, the economy has stabilized and is expected to recover in 2012 with a year-to-year growth rate of over 75 percent. The restoration of the hydrocarbon output to its pre-crisis levels followed by reconstruction efforts are expected to boost economic growth. By April 2012 the hydrocarbon output has already been restored to about 90 percent of its pre-conflict level.

The civil war disrupted supply lines and resulted in shortages of food, fuel, medicines and other essentials, affecting the food security situation of large number of people. The freezing of the country’s assets impacted on the country’s levels of liquidity. Accordingly, the rate of inflation has increased to over 14 percent in 2011, compared to 2.5 percent in 2010. With imports resumed to almost normal levels, the rate of inflation is expected to ease although an upward pressure on prices from housing and transportation shortages is likely.
In the absence of structural reforms, the unemployment rate—estimated at 26 percent as of end-2010— is likely to remain elevated although no up-to-date estimates are available.

**Longer term projects and recovery activities replacing emergency programmes**

In October 2011, the security situation started to stabilize as heavy fighting ceased. Although humanitarian partners phased out their emergency response programmes and switched to longer-term and recovery activities, emergency assistance is still provided in areas where humanitarian needs remain.

A regional Emergency Operation (EMOP), initially envisaged for a three-month period (March-May 2011) has been extended several times, the last one being from May 2012 to September 2012 to allow for continued assistance. While food is mostly available in markets throughout the country, vulnerable households, such as displaced people still face limited access to food due to high food prices. The general food distribution was phased out while voucher based assistance continues. In total the EMOP has reached over 1.45 million people, and more than 1 000 families received vouchers.

Around 600 000 migrant workers left Libya following the start of the civil war. Lack of remittances from Libya are likely to affect food security elsewhere in the region, including drought-striken Sahel.

In May 2012 Libya and FAO signed an agreement to work together to develop the country’s agricultural sector and improve food security in order to achieve longer term development objectives.
**FOOD SECURITY SNAPSHOT**
- Consumer prices inflation soared in 2011 driven by food shortages
- Assistance is still needed for vulnerable populations

**Food production affected by lack of both labour and inputs**
Planting of the 2012 wheat and barley crop was complete late last year. Based on satellite based analysis, weather and vegetation conditions have been generally adequate since the start of the growing season in October 2011. However, disruptions to the agricultural input supply system including seeds, livestock feed and veterinary supplies due to the civil conflict and the departure of foreign workers are expected to negatively impact on agriculture and livestock production.

**High rates of inflation in 2011**
Libya depends heavily on cereal imports, contributing to nearly 90 percent of domestic food utilization. The civil war disrupted supply lines and resulted in shortages of food, fuel, medicines and other essentials, affecting the food security situation of large number of people. Accordingly, the rate of inflation is estimated to have increased to 10.3 percent in 2011 compared to 2.5 percent in 2010.

**Humanitarian assistance still needed**
In October 2011, the security situation started to stabilise as heavy fighting ceased. Although humanitarian partners started to phase out their emergency response programmes and switching to longer-term and recovery activities, emergency assistance is still provided in areas where humanitarian needs remain.

While food is mostly available in markets throughout the country, vulnerable households, such as displaced people still face limited access to food due to high food prices. According to the Libya Humanitarian Relief Agency (LibAid), as of early December, there were almost 63 000 registered IDPs in need of humanitarian assistance, but their actual number is assumed to be higher.

A regional Emergency Operation (EMOP), initially envisaged for a three month period (March-May 20011) and extended for another three months (June-August), has been prolonged for a further six months (September 2011-February 2012). The revision increased the number of beneficiaries by 45 000 reaching the total number of almost 1.6 million most affected people by the civil strife in Libya, Tunisia and Egypt.
GIEWS Country Brief
Libyan Arab Jamahiriya

Reference Date: 13-September-2011

FOOD SECURITY SNAPSHOT
- Harvesting of the 2011 winter cereals is virtually complete
- Ongoing conflict and displacement affecting food production
- Increased emergency food assistance required, especially in the West of the country

Food production affected by lack of both labour and inputs

Harvesting of the winter cereals (mainly wheat and barley) is virtually complete. Based on satellite imagery analysis, weather and vegetation conditions have been generally adequate since the start of the growing season last October.

However, the disruption of agricultural inputs supplies (i.e. seeds, livestock feed and veterinary supplies), fuel availability, imports, and the departure of foreign workers are expected to result in reduced agriculture and livestock production. Lack of funds to finance the agricultural subsidy system, especially in western parts of the country, is also expected to further exacerbate the situation.

It is likely that the reduced availability of agricultural inputs (e.g. fertilizers) and the increase in their prices will have serious implications for the next planting season. Therefore, as of mid July, FAO together with the authorities in the opposition held areas have agreed on a procurement plan for agricultural inputs to support farmers’ greenhouse vegetable production next October.

Potential food and water shortages especially in Tripoli, Misrata and Nafusa Mountains

Libya depends heavily on cereal imports contributing to nearly 90 percent of domestic food utilization. The civil war affected the food security situation of large number of people. According to recent rapid assessments, the conflict disrupted supply lines and led to shortages of food, fuel, medicines and other essentials. Food stocks are rapidly being depleted in the absence of any replenishment pipeline, while water supply is at risk due to fuel shortages and limited power.

Concerns regarding the arrival of commercial food imports remain an important issue although Libya signed as of end August deals to import French wheat with unfrozen funds.

The situation is believed to be worse in western parts of the country where the majority of population is located and particularly in Tripoli, Misrata and Nafusa Mountains which have been affected by the heaviest of fighting.

Oil and natural gas production and shipment restarted and will have a positive impact on Libya’s capacity to replenish national food stocks and to pay salaries. However, the lack of liquidity at household level is preventing people from buying enough food.

Inflation is expected to increase due to food

Libyan Arab Jamahiriya
Crop calendar (*major foodcrop)

<table>
<thead>
<tr>
<th></th>
<th>F</th>
<th>M</th>
<th>A</th>
<th>M</th>
<th>J</th>
<th>J</th>
<th>A</th>
<th>S</th>
<th>O</th>
<th>N</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sowing</td>
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<td></td>
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</tr>
<tr>
<td>Growing</td>
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<td></td>
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</tr>
<tr>
<td>Harvesting</td>
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</table>

Source: FAO/GIEWS

Libyan Arab Jamahiriya
Cereal production

<table>
<thead>
<tr>
<th></th>
<th>2006-2010 average</th>
<th>2010 forecast</th>
<th>change 2011/2010 percent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>000 tonnes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheat</td>
<td>113</td>
<td>111</td>
<td>100</td>
</tr>
<tr>
<td>Barley</td>
<td>100</td>
<td>90</td>
<td>-10</td>
</tr>
<tr>
<td>Millet</td>
<td>6</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Others</td>
<td>3</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>222</td>
<td>220</td>
<td>-10</td>
</tr>
</tbody>
</table>

Note: percentage change calculated from rounded data.
Source: FAO/GIEWS/Country Cereal Balance Sheets

GIEWS global information and early warning system on food and agriculture
shortages

As of mid July, a UN joint mission to Misrata reported strong increases in the price of meat, fruits and vegetables.

According to the Economist Intelligence Unit, the annual inflation rate in Libya is expected to rise to an average of at least 6.1 percent compared to the 2.5 percent registered in 2010. Higher international food and non-oil commodity prices will further exacerbate the situation increasing the cost of food imports. However, inflation may be mitigated by the shortage of local and foreign currency.

Increasing demand for food supplies from internally displaced persons (IDPs) for August

According to the International Organization for Migration (IOM), as of 7 September, nearly 680 000 migrants living in Libya crossed the border since the start of the crisis in February. In addition, just over 190 000 Libyans are currently residing in Tunisia and Egypt. Refugees and returnees have crossed into Tunisia, Egypt, Niger, Chad and Algeria, or arrived by sea in Italy and Malta.

As of early August, approximately 218 000 IDPs were also reported to be in need of food assistance. Moreover, thousands of refugees who had fled Libya for Tunisia and Egypt have crossed back to Libya with the intention of boarding boats to Europe. UN figures also show a decrease in the number of people leaving Libya since the beginning of Ramadan.

A regional Emergency Operation (EMOP) initially envisaged for a three month period (March-May), and extended for another three months (June-August), has been further prolonged for six months (September 2011-February 2012). The revision increases by 45 000 the number of beneficiaries reaching the total number of almost 1.6 million most affected people by the civil strife in Libya, Tunisia and Egypt. As of end of August, WFP has mobilized over 38 000 tonnes of food. The recently approved EMOP will provide additional 7 520 tonnes of food through to February 2012.
FOOD SECURITY SNAPSHOT

- Harvesting of the 2011 winter cereals is virtually complete
- Ongoing conflict and displacement affecting food production
- Increased emergency food assistance required, especially in the West of the country

Food production is expected to be negatively affected by lack of both labour and inputs

Harvesting of the winter cereals (mainly wheat and barley) is virtually complete. Based on satellite imagery analysis, weather and vegetation conditions have been generally adequate since the start of the growing season last October.

However, the disruption of agricultural inputs supplies (i.e. seeds, livestock feed and veterinary supplies), fuel availability, imports, and the departure of foreign workers are expected to result in reduced agriculture and livestock production. Lack of funds to finance the agricultural subsidy system, especially in western parts of the country, is also expected to further exacerbate the situation.

It is likely that the reduced availability of agricultural inputs (e.g. fertilizers) and the increase in their prices will have serious implications for the next planting season. Therefore, as of mid July, FAO together with the authorities in the opposition held areas have agreed on a procurement plan for agricultural inputs to support farmers’ greenhouse vegetable production next October.

Potential food and water shortages expected especially in Misurata and Nafusa Mountain

Libya depends heavily on food imports contributing to about 86 percent of domestic food utilization. The ongoing civil war is affecting the food security situation of large number of people. As of mid July 2011, concerns were raised about the arrival of commercial food imports. According to recent rapid assessments, the conflict disrupted supply lines and led to shortages of food, fuel, medicines and other essentials. Food stocks are rapidly being depleted in the absence of any replenishment pipeline, while water supply is at risk due to fuel shortages and limited power.

The situation is believed to be worse in western parts of the country where the majority of population is located and particularly in Misurata and Nafusa Mountains which have been affected by the heaviest of fighting.

In addition, international sanctions are impacting Libya’s capacity to access its assets abroad and sell oil products. This in turn hinders the replenishment of national food stocks and the payment of salaries. The lack of liquidity at household level is preventing people from buying enough food.

Inflation is expected to increase due to food shortages
As of mid July, a UN joint mission to Misurata reported strong increases in the price of meat, fruits and vegetables.

According to the Economist Intelligence Unit, the annual inflation rate in Libya is expected to rise to an average of at least 6.1 percent compared to the 2.5 percent registered in 2010. Higher international food and non oil commodity prices will further exacerbate the situation increasing the cost of food imports. However, inflation may be mitigated by the shortage of local and foreign currency.

Increasing demand for food supplies from Internally Displaced Persons (IDPs) for August

As of 11 August, according to the International Organization for Migration (IOM), about 853 000 people have left Libya since the start of the crisis. Refugees and returnees have crossed into Tunisia, Egypt, Niger, Chad and Algeria, or arrived by sea in Italy and Malta. As of early August, approximately 218 000 IDPs were also reported to be in need of food assistance. Moreover, thousands of refugees who had fled Libya for Tunisia and Egypt have crossed back to Libya with the intention of boarding boats to Europe. UN figures also show a decrease in the number of people leaving Libya since the beginning of Ramadan.

A regional Emergency Operation (EMOP) initially envisaged for a three month period (March-May), has been extended for another three months (June-August). The EMOP is currently providing assistance to more than 1.5 million most affected people by the civil strife in Libya, Tunisia and Egypt. As of end of July, WFP has so far mobilized over 32 000 metric tonnes of food.
FOOD SECURITY SNAPSHOT

- Harvesting of the 2011 winter cereals has just started
- Ongoing conflict and displacement affecting food production
- Increased emergency food assistance required, especially in the West of the country

Food production is expected to be negatively affected by lack of both labour and inputs

Harvesting of the winter cereals has just started. Based on satellite imagery analysis, weather and vegetation conditions have been generally adequate since the start of the growing season last October. However, the disruption of agricultural inputs supplies (i.e. seeds, livestock feed and veterinary supplies); of imports and the massive departure of foreign workers are expected to contribute to reduced agriculture and livestock production. Lack of funds to finance the agricultural subsidy system, especially in western parts of the country, is also expected to further exacerbate the situation.

Potential food shortages forecast

Libya depends heavily on food imports contributing to around 86 percent of domestic food utilization. The ongoing social and political turmoil is affecting the food security situation of large number of people. According to recent rapid assessments, the conflict disrupted supply lines and led to shortages of food, fuel, medicines and other essentials. Food stocks are rapidly being depleted in the absence of any replenishment pipeline. The situation is believed to be worse in western parts of the country where the majority of population is located. In the Nafusa Mountain, food security gaps and medical needs are of special concern.

Inflation is expected to increase due to food shortages

According to the Economist Intelligence Unit, the annual Consumer Price Index in Libya in 2011 is expected to rise by at least 6.8 percent compared to a 2.5 percent increase in 2010. Higher international food and non oil commodity prices will further exacerbate the situation increasing the cost of food imports. However, inflation may be mitigated by the shortage of local and foreign currency.

Increasing demand for food supplies from Internally Displaced Persons (IDPs)

Recent OCHA reports indicate that as of mid May 2011, more than 800 000 people, fleeing from Libya, have crossed into Tunisia, Egypt, Niger, Chad and Algeria, or arrived by sea in Italy and Malta. Many Internally displaced persons (IDPs) were also reported to be in need of food assistance. Moreover, hundreds of refugees who had fled Libya for Tunisia and Egypt in recent weeks, have crossed back to Libya with the intention of boarding boats to Europe. To date, World Food Program (WFP) mobilized 16.8 metric tonnes of food to feed around 369 000 people for three months. Food security cluster partners have reached more than 28 000 beneficiaries throughout western Libya.
Distribution points included the Nafusa Mountains area, around Tripoli and Misrata.

An Immediate Response Emergency Operation (IR/EMOP) is Currently underway with the aim of meeting the immediate food needs, for 32 feeding days, of an estimated 20,000 beneficiaries in Eastern Libya (primarily Benghazi).