



Five-year global supply and demand projections

Executive Summary

The projections outlined in this report represent a possible supply and demand scenario for the major grains (wheat and maize (corn)), rice and soyabeans for the five years to 2021/22, taking into account a number of broad assumptions. These include trends in population growth, agriculture and trade policies, as well as prospects for the global economy. The outlook also assumes growing conditions are conducive for yields to reach average levels and does not take account of any variability linked to particularly favourable or unfavourable weather in an individual season. Under these assumptions, further net gains in global output are projected, although growth rates may not be as strong as in recent seasons and may not keep pace with rising consumption. This will lead to some depletion of world stocks, but this is from historically high levels at the start of the period and, despite the drawdown, ratios of stocks/use are seen remaining generally comfortable.

Global trade in all four commodities is forecast to reach new all-time peaks during the next five years, mainly driven by expanding needs in Asia and Africa.

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Five-year global supply and demand projections

Overview

The following projections are a possible supply and demand scenario for the next five-year period to 2021/22, taking into account a number of broad assumptions. These include assumed trends in population growth, agriculture and trade policies, as well as prospects for the global economy.

Grains production may not keep pace with demand, leading to some fall in stocks, which are nevertheless seen staying comfortable

Food and feed to remain the main drivers of demand.

Increases for wheat and maize to lift global trade to new all-time peaks

Total grains

As production gains have outpaced demand, recent years have seen a significant accumulation of global inventories, with the ratio of stocks/use at around 15-year highs of 24%. Further increases in output are assumed over the period to 2021/22, but advances may not be as strong and may not keep pace with consumption growth, thereby leading to some depletion of stocks. These are nevertheless seen remaining comfortable, with stocks/use at 21% at the end of the period, which is only modestly below the average in the five years to 2016/17.

Production increases are expected to come mainly from a sustained upward trend in average yields, as the area planted is seen broadly stable owing to competition from alternative crops, especially soyabeans. Population change will continue to be the main driver of rising food demand, while growth in meat consumption will maintain increases for feed. After a small dip at the start of the period, world trade is projected to reach new peaks by 2020/21, mostly on higher shipments of wheat and maize.

Medium term supply and demand summary

| | 15/16 est. | 16/17 f'cast | 17/18 proj. | 18/19 proj. | 19/20 proj. | 20/21 proj. | 21/22 proj. | y/y change | | |
|-----------------------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|-------|-----------------|
| | | | | | | | | previous five-year average* | 17/18 | 18/19- 21/22 |
| TOTAL GRAINS** | | | | | | | | | | |
| Production (m t) | 2,003 | 2,077 | 2,041 | 2,054 | 2,082 | 2,109 | 2,137 | 2.3% | -1.7% | 1.2% |
| Consumption (m t) | 2,054 | 2,054 | 2,048 | 2,066 | 2,093 | 2,116 | 2,142 | 2.0% | -0.3% | 1.1% |
| Trade (Jul/Jun, m t) | 331 | 341 | 331 | 336 | 341 | 347 | 352 | 8.6% | -2.9% | 1.5% |
| Stocks (m t) | 480 | 498 | 492 | 480 | 469 | 461 | 456 | .. | .. | .. |
| y/y change | 21 | 18 | -7 | -12 | -11 | -8 | -5 | .. | .. | .. |
| stock-to-use | 23% | 24% | 24% | 23% | 22% | 22% | 21% | .. | .. | .. |
| RICE | | | | | | | | | | |
| Production (m t) | 472 | 484 | 490 | 495 | 500 | 505 | 509 | 0.7% | 1.2% | 1.0% |
| Consumption (m t) | 473 | 482 | 489 | 496 | 502 | 507 | 511 | 1.1% | 1.5% | 1.1% |
| Trade (Jan/Dec, m t) | 41 | 41 | 41 | 42 | 43 | 44 | 45 | 1.1% | 0.9% | 2.0% |
| Stocks (m t) | 114 | 117 | 118 | 116 | 115 | 113 | 111 | .. | .. | .. |
| y/y change | 3 | 3 | 1 | -1 | -2 | -2 | -2 | .. | .. | .. |
| stock-to-use | 24% | 24% | 24% | 23% | 23% | 22% | 22% | .. | .. | .. |
| SOYABEANS | | | | | | | | | | |
| Production (m t) | 315 | 332 | 334 | 342 | 350 | 359 | 368 | 6.8% | 0.5% | 2.5% |
| Consumption (m t) | 320 | 332 | 337 | 345 | 352 | 360 | 368 | 5.6% | 1.5% | 2.2% |
| Trade (Oct/Sep, m t) | 133 | 138 | 141 | 145 | 147 | 150 | 153 | 8.1% | 2.5% | 2.1% |
| Stocks (m t) | 33 | 33 | 30 | 28 | 26 | 26 | 26 | .. | .. | .. |
| y/y change | -5 | 1 | -3 | -3 | -2 | 0 | 0 | .. | .. | .. |
| stock-to-use | 10% | 10% | 9% | 8% | 7% | 7% | 7% | .. | .. | .. |

Notes:*2012/13 – 2016/17, ** Wheat and coarse grains

Rice

Production to trend higher, mainly centred on assumed yield improvements

Largely reflecting the impact of El Niño on crops in Asian countries, world rice production is estimated to have fallen for the first time in six years in 2015/16. However, output is anticipated to resume an uptrend in 2016/17 and beyond, with gains largely tied to yield improvements amid limited prospects for bigger plantings.

Stocks are likely to tighten, but remain comfortable

With growth in consumption set to outpace the expansion of supplies, world ending stocks are seen falling modestly over the medium-term, but would still be comfortable, with an average stocks-to-use ratio of 23%, only a fraction lower than in the previous five seasons.

Demand from buyers in Asia and Africa to continue to boost trade

Trade is predicted to ascend on growing shipments of white and parboiled varieties to markets in Far East Asia and sub-Saharan Africa.

Soyabeans

Output to expand on both area and yield gains in leading producers

Against the backdrop of record availabilities, global plantings are anticipated to expand relatively modestly in the next five years, by around 1.6% p.a., mostly on growth in the US, Brazil and Argentina. Together with some gains in average yields, world production is projected to reach successive highs.

Feed sector needs to underpin use, while stocks are projected to tighten, including in major exporters

Feed sector requirements are expected to continue to underpin rising consumption, albeit at a slower rate than in past years, while increasing uptake in the smaller food and industrial segments should also contribute. Nevertheless, with consumption projected to expand more quickly than total supplies, stocks are likely to tighten, including a drop in the major exporters. The stocks-to-use ratio is seen averaging 8%, down from 10% in the prior five-year period.

Trade is anticipated to expand on China's growing needs

Boosted by growing shipments to China, world trade is predicted to expand continuously throughout the next five seasons.

Wheat

Summary

Global prices remain under pressure from heavy world supplies, but currency movements underpin producer incomes in some countries

The world 2016/17 harvest is expected to be the fourth record in succession and will contribute to a further accumulation of stocks. Despite the resulting pressure on prices, little change in global planted area is anticipated in 2017/18 due to few more profitable alternatives, with producer incomes in some countries underpinned by currency movements. In subsequent years, area is predicted to stay broadly stable, but trend yields will likely lift production to fresh records by 2020/21.

Only a modest contraction in world stocks is projected

The pace of global food consumption growth is expected to be maintained at close to 1.2% per annum (p.a.), driven mainly by population change. Feed demand is seen staying high, albeit potentially a little below recent elevated levels amid competition from alternatives. A net decrease in world stocks is projected, but with volumes staying above 200m t and with the average ratio of stocks/use higher than in the preceding five years. While a further accumulation of inventories is expected in China, those in the major exporters and in India are anticipated to tighten.

Firm demand in Asia and Africa underpin further advances in trade

After an initial modest dip, global trade is projected to reach fresh peaks, including more regular purchases by India.

Wheat: Medium term supply and demand summary

| | 15/16 est. | 16/17 f'cast | 17/18 proj. | 18/19 proj. | 19/20 proj. | 20/21 proj. | 21/22 proj. | y/y change | | |
|-----------------------------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|-------|-----------------|
| | | | | | | | | previous five year average* | 17/18 | 18/19- 21/22 |
| Yield (t/ha) | 3.3 | 3.4 | 3.3 | 3.3 | 3.4 | 3.4 | 3.5 | 1.4% | -1.9% | 1.0% |
| Area (m ha) | 225 | 222 | 221 | 219 | 220 | 220 | 221 | 0.1% | -0.1% | -0.1% |
| Production (m t) | 737 | 748 | 733 | 732 | 744 | 752 | 762 | 1.5% | -2.0% | 1.0% |
| Consumption (m t) | 720 | 736 | 734 | 736 | 746 | 753 | 763 | 1.0% | -0.3% | 1.0% |
| of which: | | | | | | | | | | |
| <i>food</i> | 487 | 494 | 500 | 506 | 512 | 518 | 524 | 1.5% | 1.2% | 1.2% |
| <i>feed</i> | 146 | 151 | 144 | 140 | 143 | 143 | 145 | -0.2% | -4.7% | 0.2% |
| <i>industrial</i> | 22 | 23 | 22 | 22 | 22 | 22 | 22 | 1.5% | -2.5% | 0.2% |
| <i>of which ethanol</i> | 8 | 8 | 8 | 8 | 8 | 8 | 8 | -0.3% | -1.4% | 0.4% |
| Trade (Jul/Jun, m t) | 164 | 167 | 161 | 163 | 165 | 168 | 170 | 2.8% | -3.6% | 1.4% |
| Stocks (m t) | 222 | 233 | 232 | 228 | 226 | 225 | 224 | .. | .. | .. |
| y/y change | + 17 | + 12 | - 1 | - 4 | - 3 | - 1 | - 1 | .. | .. | .. |
| <i>major exporters**</i> | 68 | 70 | 67 | 61 | 59 | 56 | 54 | .. | .. | .. |

Notes: *2012/13 – 2016/17 ** Argentina, Australia, Canada, EU, Kazakhstan, Russia, Ukraine, US

Production

After a fall in 2017/18, world production to rise, but at a slower rate than in recent years

With little overall change in area anticipated, projections for global output are mainly linked to average yields. In 2017/18, yields are seen retreating from the record of the previous season, but assuming normal growing conditions, an increase is projected thereafter. The strongest improvements are seen in Argentina, Australia, China, India and the Black Sea region. World production is projected to drop below the 2016/17 peak in the first three seasons of the outlook, but rising yields boost output to records in 2020/21 and 2021/22. Net production gains are seen in the Argentina, the EU, China and India. However, a fall is predicted in the US due to poor profitability relative to alternative crops.

Output gains linked to improving yields, while area is seen stable

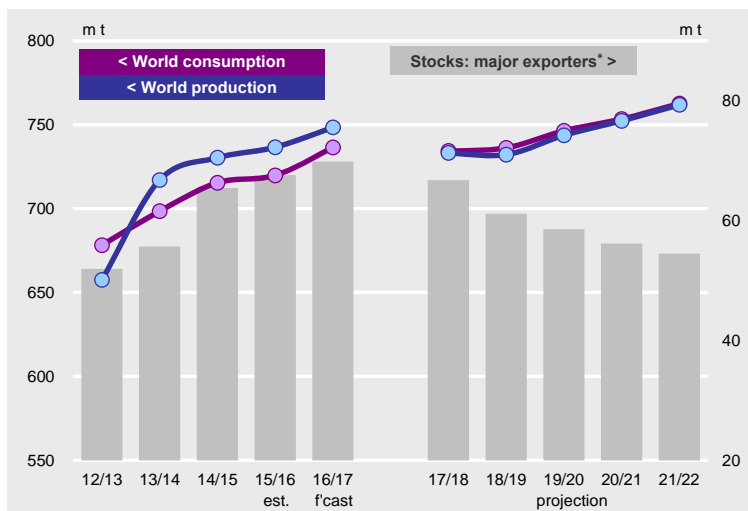
Rate of food use growth to be maintained at about 1.2% p.a.

Feeding of wheat likely to stay high, but moderately below recent elevated levels

Consumption

Food use accounts for nearly all of the projected rise in global consumption, with an average annual increase of 1.2% adding about 31m t to food demand, to 524m. Use for feed is expected to stay high, but will potentially be contained by large supplies of alternatives, including coarse grains and high protein meals. Feeding in individual seasons will depend on relative prices, but is projected to average around 143m t across the five years, slightly more than in the preceding period. Industrial use is expected to remain small relative to total consumption, edging only slightly higher.

Wheat: World supply and demand



Note: * Argentina, Australia, Canada, EU, Kazakhstan, Russia, Ukraine, US

World stocks to show a net decline, including in the major exporters, but global stocks/use ratio to stay comfortable

Stocks

World stocks (aggregate of respective local marketing years) are expected to stay comfortable with only a modest contraction relative to the all-time peak of 2016/17. The ratio of stocks-to-use averages 30%, about one percentage point more than in the previous five years. Inventories in the major exporters are projected to fall, mostly because of a retreat in the US. The carryover there is seen reaching a 29-year high at the end of 2016/17, but could move lower in the medium term if farmers curb area amid lacklustre demand. A drawdown is also possible in India as harvests may not keep pace with rising local needs. Declines are seen being partly offset by a further build-up in China, where they could climb above 100m t to account for about half of all world inventories.

Africa and Asia to drive further trade gains – India could be a more regular importer

Trade

After a small drop in 2017/18, world wheat trade is projected to resume growth of about 1.4% p.a., reaching records in 2020/21 and beyond. The initial fall is mainly linked to reduced import needs in North Africa following better local harvests, but that region, along with sub-Saharan Africa and Asia, account for most of the expansion in subsequent years. Unless domestic crops outperform expectations, India could be a more regular buyer, although average projected volumes of 3m t remain relatively small. The Black Sea share of all exports is predicted to stay close to recent levels of about one-third. Argentina could continue to recapture some market share that has been lost in recent years, while Turkey is forecast to further expand shipments of flour. EU exports are projected to remain strong, albeit somewhat below recent high levels. Given sustained strong competition, the US share of world trade is projected to drop by about two percentage points over the five years to 2021/22.

Black Sea exporters likely to continue to build on recent strong sales

Maize (corn)

Summary

Unprecedented world supplies weigh on global maize prices

After tightening in the year before, global maize supplies are expected to reach an all-time high in 2016/17. Despite a possible dip in plantings in some countries in 2017/18 owing to unattractive prices, global production is forecast to climb again and set new records in the second part of the projection period.

Feed demand to continue to lead growth in consumption

Chiefly driven by growing feed demand, world maize consumption is expected to move higher. While industrial use is seen at fresh peaks, mainly due to expanding starch production, the rate of growth is likely to be slower than recently.

World stocks are seen declining from recent record highs

Global inventories are predicted to tighten, with a drawdown in China more than offsetting an accumulation in the US. World trade is forecast to increase to new highs, boosted by stronger feed demand.

Maize: Medium term supply and demand summary

| | 15/16 est. | 16/17 f'cast | 17/18 proj. | 18/19 proj. | 19/20 proj. | 20/21 proj. | 21/22 proj. | y/y change | | |
|-----------------------------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|-------|-----------------|
| | | | | | | | | previous five year average* | 17/18 | 18/19- 21/22 |
| Yield (t/ha) | 5.4 | 5.7 | 5.6 | 5.6 | 5.7 | 5.8 | 5.8 | 2.2% | -1.6% | 1.1% |
| Area (m ha) | 180 | 182 | 182 | 182 | 182 | 183 | 184 | 1.1% | -0.4% | 0.2% |
| Production (m t) | 971 | 1,035 | 1,014 | 1,026 | 1,040 | 1,055 | 1,071 | 3.3% | -2.0% | 1.4% |
| Consumption (m t) | 969 | 1,023 | 1,020 | 1,033 | 1,047 | 1,060 | 1,074 | 3.1% | -0.3% | 1.3% |
| of which: | | | | | | | | | | |
| <i>food</i> | 111 | 113 | 115 | 116 | 118 | 120 | 122 | 0.8% | 1.5% | 1.5% |
| <i>feed</i> | 565 | 597 | 593 | 602 | 611 | 620 | 630 | 4.1% | -0.7% | 1.5% |
| <i>industrial</i> | 265 | 272 | 275 | 278 | 280 | 282 | 284 | 1.7% | 1.1% | 0.8% |
| <i>of which ethanol</i> | 158 | 162 | 163 | 165 | 166 | 167 | 167 | 1.5% | 0.9% | 0.6% |
| Trade (Jul/Jun, m t) | 136 | 133 | 133 | 135 | 138 | 140 | 143 | 6.4% | -0.4% | 1.8% |
| Stocks (m t) | 209 | 221 | 215 | 208 | 201 | 195 | 192 | .. | .. | .. |
| <i>y/y change</i> | + 2 | + 12 | - 6 | - 7 | - 7 | - 6 | - 4 | .. | .. | .. |
| Major exporters** | 54 | 72 | 71 | 72 | 72 | 74 | 76 | .. | .. | .. |

Notes: *2012/13 – 2016/17, ** Argentina, Brazil, Ukraine, US

Global output may drop in 2017/18, but should rise in subsequent years, driven by better yields

Production

World crops are expected to exceed 1.0bn t throughout the projection period. While production in 2017/18 may fall back slightly from the previous season's record, harvests are seen recovering to new all-time highs from 2019/20 onwards. Some producers could plant less in 2017/18 in response to low prices, but area is projected to edge higher afterwards. Recent policy changes in China may see seeded area decrease, but steady expansions are projected for Brazil, Russia and Ukraine. US area is expected to drop slightly from the high level of 2016/17 and broadly match the previous five-year average. With little overall change in global plantings anticipated, increasing outturns are mainly driven by productivity improvements, although these will likely be smaller than recently.

Only a modest expansion in world areas is anticipated

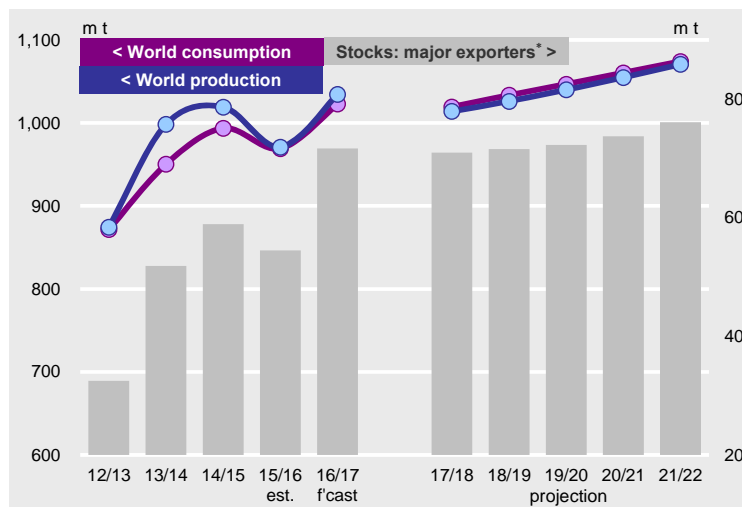
Global feed, industrial and food uses are projected to expand to new record levels, with rising meat demand likely to be the main driver of growth

Consumption

World consumption is forecast to increase to a new all-time high of 1,074m t by 2021/22, some 51m more than expected in 2016/17. Assuming sustained underlying growth in meat demand, particularly in developing countries, feed uptake is set to be the main driver. After a possible drop next season, record feed use is anticipated in each of the following years. Projected gains in industrial use are mainly linked to starch production, most notably in China. Infrastructure constraints might cap fuel ethanol expansion in the US. Mainly boosted by

population growth in Africa, Latin America and parts of Asia, food consumption is projected to increase steadily.

Maize: World supply and demand



Note: * Argentina, Brazil, Ukraine, US

End-season stocks will decline from current very high levels, but are likely to remain larger than the previous five-year average

Stocks

With demand outpacing growth in production, global stocks (aggregate of respective local marketing years) are projected to tighten to 192m t in 2021/22, some 29m less than the anticipated record in 2016/17. This is mainly linked to a drawdown in China, while aggregate carryovers in the four major exporters (Argentina, Brazil, Ukraine, US) are forecast to post a modest net gain. The world stocks-to-use ratio is predicted to drop by four percentage points, to 18% in 2021/22.

World trade to expand to new highs

Trade

After a marginal drop in 2017/18, mainly due to lower purchases by the EU and South Africa, world trade (Jul/Jun) is projected to rise by 2% p.a., to a new record of 143m t in 2021/22, up by 10m from 2016/17. With large supplies and possibly lower domestic prices, China's imports could be smaller than average. However, strengthening demand for animal feeds is likely to boost buying interest in a number of major importers, including Iran, Saudi Arabia, South Korea and Vietnam. Mexico should overtake Japan to become the world's largest maize importer by the end of the projection period. Amid stiff competition, the shares of global trade taken by the major exporters are expected to remain broadly unchanged.

Rice

Summary

World output to trend up over the next five years

Following a season in which production fell for the first time since 2009/10, world rice output is expected to increase in 2016/17 and beyond, mainly on yield improvements amid limited prospects for bigger plantings in key producers.

However, with total use likely to ascend, global stocks are set to tighten

Global consumption will continue to be shaped by population-driven growth in food demand. However, gains may be curbed by the diversification of diets, linked to rising incomes and greater food choices in Asia. World stocks are likely to dip, but remain historically ample. Much of the downward adjustment will be due to the major exporters.

Trade is predicted to expand on demand from buyers in Africa and Asia

Traded volumes are predicted to expand on an assumed recovery in purchases by several key importers in Far East Asia and sub-Saharan Africa.

Rice: Medium-term supply and demand summary

| | 15/16 est. | 16/17 f'cast | 17/18 proj. | 18/19 proj. | 19/20 proj. | 20/21 proj. | 21/22 proj. | y/y change | | |
|-----------------------------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|-------|-----------------|
| | | | | | | | | previous five year average* | 17/18 | 18/19- 21/22 |
| Yield (t/ha) | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | 0.6% | 1.5% | 0.6% |
| Area (m ha) | 159 | 162 | 162 | 162 | 163 | 163 | 164 | 0.1% | -0.3% | 0.3% |
| Production (m t) | 472 | 484 | 490 | 495 | 500 | 505 | 509 | 0.7% | 1.2% | 1.0% |
| Consumption (m t) | 473 | 482 | 489 | 496 | 502 | 507 | 511 | 1.1% | 1.5% | 1.1% |
| Trade (Jan/Dec, m t) | 41 | 41 | 41 | 42 | 43 | 44 | 45 | 1.1% | 0.9% | 2.0% |
| Stocks (m t) | 114 | 117 | 118 | 116 | 115 | 113 | 111 | .. | .. | .. |
| y/y change | - 1 | + 3 | + 1 | - 1 | - 2 | - 2 | - 2 | .. | .. | .. |
| major exporters** | 30 | 29 | 28 | 27 | 26 | 25 | 25 | .. | .. | .. |

Notes: *2012/13-2016/17. ** India, Pakistan, Thailand, US, Vietnam. Figures for production, consumption, trade and stocks are milled basis.

Production

World output to reach successive highs, mainly on yield gains amid limited prospects for larger plantings

Against the backdrop of low prices for white and parboiled rice varieties, global plantings may dip fractionally in 2017/18, before a modest uptrend is resumed. Net increases in area are anticipated throughout much of Asia and Africa, tied to government efforts to ensure local food security and reduce imports. However, sowings in some countries, including Vietnam, might contract, as farmers switch to more profitable crops, such as maize. Tentatively assuming normal conditions and trend yields, production is seen rising continuously, reaching 509m t by 2021/22, up by 25m on 2016/17.

Consumption

Consumption to rise on population-driven increases in Asia and Africa

Rising populations should continue to boost uptake in the next five years, especially in sub-Saharan Africa. Furthermore, India's National Food Security Act – which aims to provide subsidised food grains to around two-thirds of all households – could further underpin use. Nevertheless, growth could moderate in comparison to past years, as higher incomes and wider food choices, especially in some Asian countries, promote a shift in demand from traditional staples to include greater quantities of protein.

Stocks

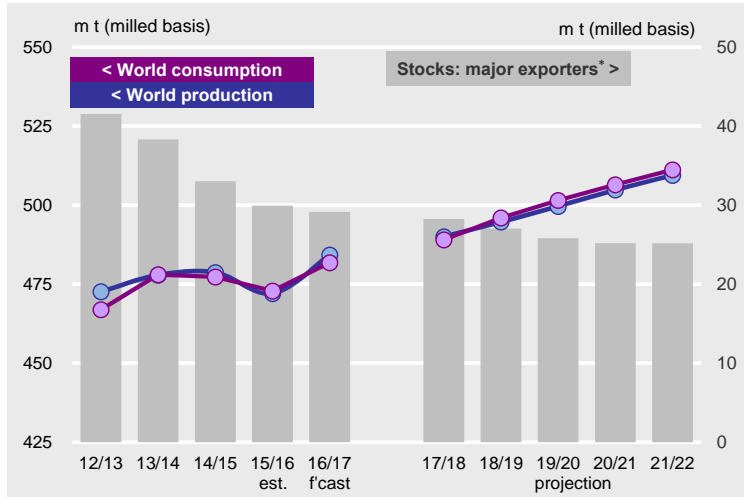
Global stocks are projected to decline, including a drop in major exporters

World carryovers are projected to remain comfortable, with only a modest net fall anticipated over the projection period, while the stocks-to-use ratio is seen averaging 23%, a single percentage point lower than in the prior five years.

China's inventories are seen accounting for well over half of the world total

Following the heavy reductions of the past – linked to the offloading of government reserves in Thailand – major exporters’ inventories are predicted to fall further, albeit less sharply. Reflecting state support, production in China has continued to rise and, coupled with competitively priced imports, inventories have grown markedly. In future years, they are set to remain comfortable, accounting for more than half of the world total.

Rice: World supply and demand



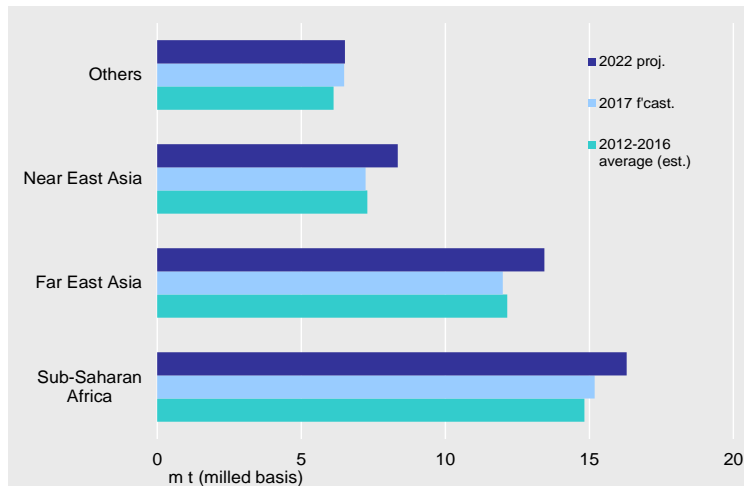
* India, Pakistan, Thailand, US, Vietnam

Trade

Global trade is expected to increase by 9% in the five years to 2022

After only a marginal rise in 2018, world rice trade is projected to grow more quickly thereafter, at an average rate of 2.0% p.a. At 44.6m t in 2022, volumes would be 9% up on five years earlier. The expansion will be shaped almost entirely by shipments of white and parboiled rice to Asia and Africa, especially traditional importers. This includes Nigeria, with deliveries to that market predicted at 2.7m t by the end of the medium-term, up from 2.2m in 2017.

Rice: Global trade, by importing region



India and Thailand are expected to retain their positions as the world's leading exporters, their combined share of trade steady at about 50%. Potential sales by Vietnam could be thwarted by smaller crops, a situation that may foster further opportunities for emerging exporters, namely Cambodia and Myanmar.

Soyabeans

Summary

The area seeded to soyabeans is seen increasing throughout the next five years

Augmented by a series of bumper outturns in key producers, global soyabean supplies have expanded strongly in recent years, and could reach a peak of 365m t in 2016/17. And although stock levels have retreated from the 2014/15 record, they remain historically comfortable. Accordingly, against the backdrop of ample availabilities, plantings are likely to rise less sharply in 2017/18 and beyond. Nevertheless, coupled with assumed yield gains, production is projected to trend up to new highs in the next five years.

Demand for high-protein meals from feed sectors to boost consumption

World consumption is predicted to continue increasing, but more slowly than in earlier years, underpinned by rising demand for high-protein meals, particularly in Asia. Food and industrial uses of soyaoil account for a much smaller portion of overall demand, but should also contribute to growth.

Stocks likely to contract on a fall in key exporters

Aggregate inventories and the stocks-to-use ratio are seen falling during the next five years, including a downward adjustment in the major exporters.

The pattern of trade to be shaped by Asia's needs

Global trade is projected to ascend to fresh peaks on larger deliveries to Asia, with China's share of world import demand little changed at about two-thirds.

Soyabeans: Medium term supply and demand summary

| | 15/16 est. | 16/17 f'cast | 17/18 proj. | 18/19 proj. | 19/20 proj. | 20/21 proj. | 21/22 proj. | y/y change | | |
|-----------------------------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|-------|----------------------------|
| | | | | | | | | previous five-year average* | 17/18 | average 18/19- 21/22 |
| Yield (t/ha) | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 3.2% | -1.4% | 1.0% |
| Area (m ha) | 122 | 124 | 126 | 128 | 130 | 132 | 134 | 3.4% | 1.9% | 1.5% |
| Production (m t) | 315 | 332 | 334 | 342 | 350 | 359 | 368 | 6.8% | 0.5% | 2.5% |
| Consumption (m t) | 320 | 332 | 337 | 345 | 352 | 360 | 368 | 5.6% | 1.5% | 2.2% |
| of which: | | | | | | | | | | |
| Crush | 285 | 295 | 303 | 310 | 317 | 324 | 332 | 5.7% | 2.4% | 2.3% |
| Feed | 17 | 17 | 16 | 16 | 16 | 17 | 17 | 7.5% | -5.5% | 1.4% |
| Food | 17 | 18 | 17 | 17 | 18 | 18 | 18 | 2.8% | -4.4% | 1.4% |
| Trade (Oct/Sep, m t) | 133 | 138 | 141 | 145 | 147 | 150 | 153 | 8.1% | 2.5% | 2.1% |
| Stocks (m t) | 33 | 33 | 30 | 28 | 26 | 26 | 26 | .. | .. | .. |
| y/y change | + 1 | + 1 | - 3 | - 3 | - 2 | - 0 | + 0 | .. | .. | .. |
| major exporters** | 15 | 18 | 17 | 14 | 12 | 12 | 12 | .. | .. | .. |

Notes: *2012/13-2016/17, ** Argentina, Brazil, US

Production

Led by key producers, world output to trend higher on larger plantings and improved yields.

After the strong upward trend of recent seasons, soyabean plantings may expand relatively modestly in the next five years, by 1.6% p.a., reaching about 134m ha in 2021/22. Area gains are expected to be concentrated in the US, Brazil and Argentina, but with some growth in minor producers, including China. Together with assumed yield improvements, output could increase to a high of 368m t, some 11% above 2016/17.

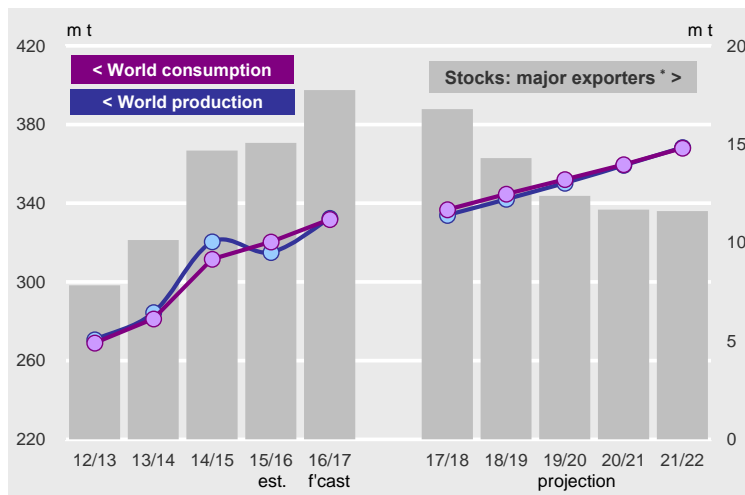
Consumption

Demand for soyameal from feed sectors, especially in Asia, to boost total use

Global consumption will continue to be shaped by demand for soyabean products, particularly soyameal from feed sectors in Asia. In addition to being the most abundantly produced oilseed meal, the nutritional value of soyameal compared to alternatives should ensure its continued large-scale inclusion in livestock, poultry and aquaculture feed mixes. While being much smaller components of aggregate demand, food and industrial use will likely also help to keep world uptake at elevated levels.

Led by China and the major exporters, consumption is predicted to reach 368m t in 2021/22, a net gain of 36m on 2016/17.

Soyabeans: World supply and demand



*Argentina, Brazil, US

Stocks are projected to contract, including a drop in key exporters

Stocks

With the projected increase in total use to exceed the rise in supplies, global stocks are set to contract during the medium-term, including a downward adjustment in the major exporters. Inventories are expected to average 27.1m t, down from 31.6m in the prior five-year period, with the stocks-to-use ratio falling by two percentage points, to 8%.

China's feed sector needs will continue to shape global trade

Trade

Shaped by demand from Asian buyers, trade is seen increasing further during the medium-term, by an average of 2.2% p.a., reaching 153m t in 2021/22. Despite official plans to boost local output in China, supplies will mostly be geared to non-feed uses. Accordingly, growing demand from the country's substantial feed sector – spanning livestock, poultry and aquaculture – is anticipated to lift deliveries to 101.5m t, up from 87.0m in 2016/17 and equivalent to two-thirds of trade. Elsewhere, purchases by the EU are likely to remain significant, supplementing heavy soyameal imports, but the volume of arrivals will depend on availabilities of feed grains and domestically-produced rapeseed meal.

Shipments to the EU to complement heavy imports of soyameal

Brazil to remain the world's biggest exporter

The share of the three major exporters is predicted to be retained at close to 90%, with Brazil remaining the biggest supplier during the next five years, its dispatches averaging 63.0m t, around 6.0m more than the US. Argentina will occupy a small share of trade, but still be the largest supplier of soyabean products to global markets.

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Table 1 Supply and demand summary

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|----------------------------|----------------|------------|---------|---------------|-------|-------------|------------|---------------|---------|----------------|
| TOTAL GRAINS | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 453.8 | 2003.2 | 343.5 | 2457.0 | 665.6 | 876.7 | 327.2 | 1981.7 | 343.5 | 475.3 |
| 2016/17 <i>fcast</i> | 475.3 | 2076.7 | 340.8 | 2552.0 | 677.2 | 912.1 | 334.5 | 2053.9 | 340.8 | 498.2 |
| 2017/18 <i>proj.</i> | 498.2 | 2041.1 | 330.8 | 2539.3 | 686.2 | 899.8 | 337.1 | 2047.8 | 330.8 | 491.6 |
| 2018/19 <i>proj.</i> | 491.6 | 2054.5 | 335.8 | 2546.1 | 694.2 | 906.5 | 340.4 | 2066.3 | 335.8 | 479.8 |
| 2019/20 <i>proj.</i> | 479.8 | 2082.4 | 340.6 | 2562.2 | 703.1 | 920.5 | 342.9 | 2093.2 | 340.6 | 469.0 |
| 2020/21 <i>proj.</i> | 469.0 | 2108.5 | 346.5 | 2577.5 | 711.5 | 931.1 | 345.4 | 2116.2 | 346.5 | 461.3 |
| 2021/22 <i>proj.</i> | 461.3 | 2136.7 | 351.7 | 2598.1 | 720.5 | 944.6 | 347.8 | 2142.2 | 351.7 | 455.9 |
| WHEAT | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 204.8 | 736.6 | 164.3 | 941.3 | 486.9 | 146.0 | 21.8 | 719.8 | 164.3 | 221.5 |
| 2016/17 <i>fcast</i> | 221.5 | 748.4 | 167.0 | 970.0 | 493.8 | 151.1 | 22.6 | 736.5 | 167.0 | 233.5 |
| 2017/18 <i>proj.</i> | 233.5 | 733.3 | 161.1 | 966.7 | 499.7 | 144.0 | 22.1 | 734.3 | 161.1 | 232.4 |
| 2018/19 <i>proj.</i> | 232.4 | 732.2 | 163.3 | 964.6 | 505.7 | 140.0 | 22.1 | 736.2 | 163.3 | 228.4 |
| 2019/20 <i>proj.</i> | 228.4 | 743.7 | 165.2 | 972.1 | 511.7 | 143.0 | 22.1 | 746.4 | 165.2 | 225.7 |
| 2020/21 <i>proj.</i> | 225.7 | 752.4 | 167.9 | 978.1 | 517.9 | 143.0 | 22.2 | 753.4 | 167.9 | 224.7 |
| 2021/22 <i>proj.</i> | 224.7 | 761.9 | 170.3 | 986.5 | 524.1 | 145.0 | 22.2 | 762.6 | 170.3 | 224.0 |
| TOTAL COARSE GRAINS | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 249.1 | 1266.6 | 179.2 | 1515.7 | 178.7 | 730.7 | 305.5 | 1261.8 | 179.2 | 253.8 |
| 2016/17 <i>fcast</i> | 253.8 | 1328.3 | 173.7 | 1582.1 | 183.4 | 761.0 | 311.9 | 1317.4 | 173.7 | 264.7 |
| 2017/18 <i>proj.</i> | 264.7 | 1307.9 | 169.7 | 1572.6 | 186.6 | 755.8 | 315.1 | 1313.5 | 169.7 | 259.1 |
| 2018/19 <i>proj.</i> | 259.1 | 1322.3 | 172.5 | 1581.5 | 188.5 | 766.5 | 318.3 | 1330.1 | 172.5 | 251.3 |
| 2019/20 <i>proj.</i> | 251.3 | 1338.8 | 175.4 | 1590.1 | 191.4 | 777.5 | 320.8 | 1346.9 | 175.4 | 243.3 |
| 2020/21 <i>proj.</i> | 243.3 | 1356.2 | 178.6 | 1599.4 | 193.6 | 788.1 | 323.2 | 1362.8 | 178.6 | 236.6 |
| 2021/22 <i>proj.</i> | 236.6 | 1374.9 | 181.4 | 1611.5 | 196.4 | 799.6 | 325.5 | 1379.6 | 181.4 | 231.9 |
| MAIZE | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 207.5 | 970.8 | 135.8 | 1178.3 | 110.7 | 565.1 | 265.4 | 969.2 | 135.8 | 209.1 |
| 2016/17 <i>fcast</i> | 209.1 | 1034.5 | 133.4 | 1243.6 | 112.8 | 597.1 | 272.0 | 1023.0 | 133.4 | 220.6 |
| 2017/18 <i>proj.</i> | 220.6 | 1013.9 | 132.8 | 1234.5 | 114.5 | 593.2 | 274.9 | 1019.5 | 132.8 | 215.0 |
| 2018/19 <i>proj.</i> | 215.0 | 1026.2 | 135.4 | 1241.2 | 116.2 | 602.1 | 277.8 | 1033.5 | 135.4 | 207.7 |
| 2019/20 <i>proj.</i> | 207.7 | 1040.1 | 137.7 | 1247.8 | 118.0 | 611.1 | 279.9 | 1046.9 | 137.7 | 201.0 |
| 2020/21 <i>proj.</i> | 201.0 | 1054.8 | 140.3 | 1255.8 | 119.7 | 620.3 | 282.0 | 1060.5 | 140.3 | 195.3 |
| 2021/22 <i>proj.</i> | 195.3 | 1070.7 | 142.6 | 1266.0 | 121.5 | 629.6 | 284.1 | 1074.2 | 142.6 | 191.8 |
| BARLEY | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 25.9 | 147.9 | 29.7 | 173.7 | 7.4 | 97.2 | 29.8 | 144.6 | 29.7 | 29.1 |
| 2016/17 <i>fcast</i> | 29.1 | 144.3 | 29.7 | 173.4 | 7.3 | 96.6 | 30.2 | 144.7 | 29.7 | 28.7 |
| 2017/18 <i>proj.</i> | 28.7 | 142.5 | 26.1 | 171.2 | 7.5 | 94.3 | 30.4 | 142.4 | 26.1 | 28.8 |
| 2018/19 <i>proj.</i> | 28.8 | 144.2 | 26.5 | 173.1 | 7.5 | 95.8 | 30.8 | 144.2 | 26.5 | 28.8 |
| 2019/20 <i>proj.</i> | 28.8 | 145.5 | 26.6 | 174.3 | 7.6 | 97.2 | 31.1 | 146.1 | 26.6 | 28.2 |
| 2020/21 <i>proj.</i> | 28.2 | 147.3 | 27.1 | 175.6 | 7.7 | 98.4 | 31.4 | 147.7 | 27.1 | 27.9 |
| 2021/22 <i>proj.</i> | 27.9 | 148.7 | 27.4 | 176.6 | 7.9 | 100.0 | 31.6 | 149.7 | 27.4 | 26.9 |
| SORGHUM | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 4.4 | 62.8 | 11.2 | 67.1 | 27.2 | 27.7 | 6.8 | 62.9 | 11.2 | 4.3 |
| 2016/17 <i>fcast</i> | 4.3 | 63.6 | 8.0 | 67.9 | 29.0 | 26.9 | 6.2 | 63.8 | 8.0 | 4.1 |
| 2017/18 <i>proj.</i> | 4.1 | 64.1 | 8.0 | 68.2 | 29.2 | 27.1 | 6.2 | 64.0 | 8.0 | 4.2 |
| 2018/19 <i>proj.</i> | 4.2 | 63.8 | 7.8 | 68.0 | 29.0 | 27.1 | 6.2 | 63.8 | 7.8 | 4.2 |
| 2019/20 <i>proj.</i> | 4.2 | 64.5 | 8.2 | 68.8 | 29.5 | 27.4 | 6.2 | 64.6 | 8.2 | 4.2 |
| 2020/21 <i>proj.</i> | 4.2 | 64.7 | 8.3 | 68.8 | 29.6 | 27.5 | 6.2 | 64.8 | 8.3 | 4.0 |
| 2021/22 <i>proj.</i> | 4.0 | 65.3 | 8.4 | 69.4 | 30.0 | 27.7 | 6.2 | 65.4 | 8.4 | 4.0 |

Table 1 Total grains: Supply and demand (cont.)

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|------------------------|----------------|------------|---------|--------------|-------|-------------|------------|--------------|---------|----------------|
| OATS | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 3.8 | 22.6 | 2.1 | 26.4 | 4.9 | 14.9 | 0.1 | 22.1 | 2.1 | 4.2 |
| 2016/17 <i>fcast</i> | 4.2 | 23.0 | 2.2 | 27.3 | 5.1 | 15.4 | 0.1 | 22.9 | 2.2 | 4.4 |
| 2017/18 <i>proj.</i> | 4.4 | 23.2 | 2.2 | 27.6 | 5.2 | 15.4 | 0.1 | 23.2 | 2.2 | 4.4 |
| 2018/19 <i>proj.</i> | 4.4 | 23.4 | 2.2 | 27.8 | 5.4 | 15.6 | 0.1 | 23.6 | 2.2 | 4.2 |
| 2019/20 <i>proj.</i> | 4.2 | 23.5 | 2.3 | 27.7 | 5.6 | 15.6 | 0.1 | 23.8 | 2.3 | 3.9 |
| 2020/21 <i>proj.</i> | 3.9 | 23.7 | 2.3 | 27.6 | 5.7 | 15.7 | 0.1 | 24.0 | 2.3 | 3.6 |
| 2021/22 <i>proj.</i> | 3.6 | 24.0 | 2.4 | 27.7 | 5.8 | 15.8 | 0.1 | 24.2 | 2.4 | 3.5 |
| RYE | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 1.8 | 12.9 | 0.3 | 14.7 | 6.5 | 4.3 | 2.0 | 13.5 | 0.3 | 1.2 |
| 2016/17 <i>fcast</i> | 1.2 | 13.6 | 0.4 | 14.8 | 6.4 | 4.2 | 1.9 | 13.3 | 0.4 | 1.5 |
| 2017/18 <i>proj.</i> | 1.5 | 13.8 | 0.3 | 15.3 | 6.5 | 4.5 | 2.1 | 13.5 | 0.3 | 1.8 |
| 2018/19 <i>proj.</i> | 1.8 | 13.8 | 0.3 | 15.5 | 6.5 | 4.5 | 2.1 | 13.7 | 0.3 | 1.8 |
| 2019/20 <i>proj.</i> | 1.8 | 13.8 | 0.3 | 15.6 | 6.6 | 4.5 | 2.1 | 13.8 | 0.3 | 1.8 |
| 2020/21 <i>proj.</i> | 1.8 | 13.8 | 0.3 | 15.6 | 6.6 | 4.5 | 2.1 | 13.8 | 0.3 | 1.8 |
| 2021/22 <i>proj.</i> | 1.8 | 13.8 | 0.3 | 15.6 | 6.7 | 4.6 | 2.2 | 13.8 | 0.3 | 1.8 |
| OTHER GRAINS | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 5.7 | 49.7 | 0.3 | 55.4 | 22.1 | 21.4 | 1.4 | 49.4 | 0.3 | 6.0 |
| 2016/17 <i>fcast</i> | 6.0 | 49.2 | 0.2 | 55.2 | 22.8 | 20.8 | 1.4 | 49.7 | 0.2 | 5.5 |
| 2017/18 <i>proj.</i> | 5.5 | 50.4 | 0.3 | 55.8 | 23.7 | 21.3 | 1.4 | 50.9 | 0.3 | 4.9 |
| 2018/19 <i>proj.</i> | 4.9 | 50.9 | 0.3 | 55.8 | 23.9 | 21.5 | 1.4 | 51.3 | 0.3 | 4.5 |
| 2019/20 <i>proj.</i> | 4.5 | 51.4 | 0.3 | 55.9 | 24.1 | 21.7 | 1.4 | 51.7 | 0.3 | 4.2 |
| 2020/21 <i>proj.</i> | 4.2 | 51.8 | 0.3 | 56.0 | 24.3 | 21.8 | 1.4 | 52.0 | 0.3 | 4.0 |
| 2021/22 <i>proj.</i> | 4.0 | 52.3 | 0.3 | 56.3 | 24.5 | 21.9 | 1.4 | 52.3 | 0.3 | 4.0 |
| RICE | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 114.8 | 472.0 | 40.6 | 586.9 | 472.8 | 40.6 | 114.1 | 627.6 | 40.6 | 114.1 |
| 2016/17 <i>fcast</i> | 114.1 | 484.2 | 40.9 | 598.4 | 481.8 | 40.9 | 116.7 | 639.4 | 40.9 | 116.7 |
| 2017/18 <i>proj.</i> | 116.7 | 490.0 | 41.3 | 606.7 | 489.0 | 41.3 | 117.7 | 648.0 | 41.3 | 117.7 |
| 2018/19 <i>proj.</i> | 117.7 | 494.7 | 42.2 | 612.4 | 496.0 | 42.2 | 116.4 | 654.6 | 42.2 | 116.4 |
| 2019/20 <i>proj.</i> | 116.4 | 499.6 | 42.9 | 616.1 | 501.5 | 42.9 | 114.6 | 659.0 | 42.9 | 114.6 |
| 2020/21 <i>proj.</i> | 114.6 | 504.8 | 43.7 | 619.4 | 506.5 | 43.7 | 112.9 | 663.1 | 43.7 | 112.9 |
| 2021/22 <i>proj.</i> | 112.9 | 509.5 | 44.6 | 622.3 | 511.2 | 44.6 | 111.1 | 666.9 | 44.6 | 111.1 |
| SOYABEANS | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 37.9 | 315.0 | 132.9 | 352.9 | 17.3 | 16.6 | 284.9 | 320.3 | 132.9 | 32.7 |
| 2016/17 <i>fcast</i> | 32.7 | 332.4 | 137.5 | 365.1 | 17.8 | 16.9 | 295.5 | 331.8 | 137.5 | 33.4 |
| 2017/18 <i>proj.</i> | 33.4 | 333.9 | 141.0 | 367.3 | 17.0 | 16.0 | 302.5 | 336.8 | 141.0 | 30.5 |
| 2018/19 <i>proj.</i> | 30.5 | 342.0 | 144.5 | 372.5 | 17.3 | 16.1 | 310.0 | 344.7 | 144.5 | 27.8 |
| 2019/20 <i>proj.</i> | 27.8 | 350.3 | 147.3 | 378.1 | 17.5 | 16.3 | 317.0 | 352.1 | 147.3 | 26.0 |
| 2020/21 <i>proj.</i> | 26.0 | 359.3 | 150.0 | 385.2 | 17.7 | 16.6 | 324.0 | 359.7 | 150.0 | 25.6 |
| 2021/22 <i>proj.</i> | 25.6 | 368.4 | 153.0 | 394.0 | 18.0 | 16.9 | 331.5 | 368.0 | 153.0 | 25.9 |
| RAPASEED/CANOLA | | | | | | | | | | |
| WORLD TOTAL | | | | | | | | | | |
| 2015/16 <i>est.</i> | 5.9 | 70.2 | 14.2 | 76.1 | 0.6 | 2.5 | 67.1 | 70.2 | 14.2 | 5.9 |
| 2016/17 <i>fcast</i> | 5.9 | 66.7 | 13.9 | 72.6 | 0.6 | 2.2 | 64.8 | 67.7 | 13.9 | 4.9 |
| 2017/18 <i>proj.</i> | 4.9 | 68.0 | 14.6 | 72.9 | 0.6 | 2.4 | 64.7 | 67.8 | 14.6 | 5.1 |
| 2018/19 <i>proj.</i> | 5.1 | 69.0 | 15.0 | 74.1 | 0.6 | 2.5 | 65.6 | 68.8 | 15.0 | 5.3 |
| 2019/20 <i>proj.</i> | 5.3 | 70.1 | 15.5 | 75.4 | 0.6 | 2.5 | 66.6 | 69.8 | 15.5 | 5.6 |
| 2020/21 <i>proj.</i> | 5.6 | 71.2 | 16.1 | 76.8 | 0.6 | 2.6 | 67.8 | 71.1 | 16.1 | 5.7 |
| 2021/22 <i>proj.</i> | 5.7 | 72.3 | 16.6 | 78.0 | 0.7 | 2.6 | 68.9 | 72.3 | 16.6 | 5.7 |

Totals may not add due to rounding

a) Including seed and waste

Table 2: All wheat: Area, yield and production

| AREA (m ha) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Argentina | 3.0 | 3.5 | 5.0 | 3.9 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 |
| Australia | 13.0 | 12.6 | 12.4 | 12.8 | 12.9 | 12.6 | 12.6 | 12.7 | 12.7 | 12.7 |
| Canada | 9.5 | 10.4 | 9.5 | 9.6 | 9.3 | 9.3 | 9.3 | 9.3 | 9.4 | 9.4 |
| EU ^{a)} | 25.3 | 25.7 | 26.7 | 26.8 | 26.8 | 26.8 | 26.3 | 26.3 | 26.3 | 26.3 |
| Kazakhstan | 12.4 | 13.0 | 12.0 | 11.6 | 12.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 |
| Russia | 21.3 | 23.4 | 23.7 | 25.6 | 26.6 | 26.9 | 24.8 | 24.9 | 25.0 | 25.0 |
| Ukraine | 5.6 | 6.6 | 6.3 | 7.1 | 6.5 | 6.7 | 6.6 | 6.7 | 6.8 | 6.8 |
| USA | 19.7 | 18.3 | 18.8 | 19.1 | 17.8 | 17.4 | 17.3 | 17.3 | 17.0 | 17.0 |
| Eight major exporters | 109.9 | 113.5 | 114.2 | 116.5 | 116.6 | 115.5 | 112.8 | 113.2 | 113.3 | 113.4 |
| China | 24.3 | 24.1 | 24.1 | 24.2 | 24.3 | 23.9 | 23.5 | 23.5 | 23.5 | 23.5 |
| India | 29.7 | 29.6 | 30.5 | 31.5 | 30.2 | 30.2 | 30.5 | 31.0 | 31.0 | 31.2 |
| North Africa | 7.4 | 7.4 | 7.0 | 7.4 | 6.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 |
| Others | 43.3 | 44.6 | 45.7 | 45.4 | 44.4 | 44.7 | 44.8 | 45.0 | 45.1 | 45.3 |
| World | 214.5 | 219.1 | 221.5 | 224.9 | 221.6 | 221.4 | 218.7 | 219.9 | 220.1 | 220.6 |
| YIELD (t/ha) | | | | | | | | | | |
| Argentina | 2.7 | 2.7 | 2.8 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 |
| Australia | 1.8 | 2.0 | 1.9 | 1.9 | 2.2 | 2.0 | 2.1 | 2.1 | 2.2 | 2.2 |
| Canada | 2.9 | 3.6 | 3.1 | 2.9 | 3.3 | 3.2 | 3.2 | 3.3 | 3.4 | 3.4 |
| EU ^{a)} | 5.2 | 5.6 | 5.8 | 6.0 | 5.3 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| Kazakhstan | 0.8 | 1.1 | 1.1 | 1.2 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 |
| Russia | 1.8 | 2.2 | 2.5 | 2.4 | 2.7 | 2.4 | 2.5 | 2.5 | 2.6 | 2.6 |
| Ukraine | 2.8 | 3.4 | 3.9 | 3.8 | 4.1 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 |
| USA | 3.1 | 3.2 | 2.9 | 2.9 | 3.5 | 3.1 | 3.1 | 3.1 | 3.1 | 3.2 |
| Eight major exporters | 2.9 | 3.2 | 3.3 | 3.3 | 3.4 | 3.2 | 3.3 | 3.3 | 3.4 | 3.4 |
| China | 5.0 | 5.1 | 5.2 | 5.4 | 5.3 | 5.4 | 5.4 | 5.5 | 5.6 | 5.7 |
| India | 3.2 | 3.2 | 3.1 | 2.7 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 | 3.3 |
| North Africa | 2.3 | 2.7 | 2.4 | 2.7 | 2.4 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 |
| Others | 2.5 | 2.7 | 2.5 | 2.6 | 2.7 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 |
| World | 3.1 | 3.3 | 3.3 | 3.3 | 3.4 | 3.3 | 3.3 | 3.4 | 3.4 | 3.5 |
| PRODUCTION (m t) | | | | | | | | | | |
| Argentina | 8.0 | 9.2 | 13.9 | 11.3 | 14.2 | 14.2 | 14.6 | 15.1 | 15.5 | 16.0 |
| Australia | 22.9 | 25.3 | 23.7 | 24.2 | 28.3 | 25.8 | 26.3 | 27.1 | 27.6 | 28.2 |
| Canada | 27.2 | 37.5 | 29.4 | 27.6 | 31.0 | 29.5 | 30.2 | 30.7 | 31.3 | 31.8 |
| EU ^{a)} | 131.6 | 143.2 | 156.1 | 159.8 | 143.3 | 147.1 | 144.6 | 144.9 | 145.3 | 145.6 |
| Kazakhstan | 9.8 | 13.9 | 13.0 | 13.7 | 17.0 | 13.8 | 14.2 | 14.5 | 14.8 | 15.2 |
| Russia | 37.7 | 52.1 | 59.1 | 61.0 | 71.0 | 65.9 | 61.9 | 63.3 | 64.7 | 65.9 |
| Ukraine | 15.8 | 22.3 | 24.7 | 27.3 | 26.5 | 25.0 | 25.2 | 26.1 | 27.1 | 27.7 |
| USA | 61.3 | 58.1 | 55.1 | 56.1 | 62.9 | 53.6 | 53.6 | 54.0 | 53.3 | 53.7 |
| Eight major exporters | 314.3 | 361.6 | 375.2 | 381.1 | 394.1 | 374.8 | 370.6 | 375.7 | 379.8 | 384.0 |
| China | 120.8 | 121.9 | 126.2 | 130.2 | 128.0 | 127.9 | 127.7 | 129.7 | 131.7 | 133.6 |
| India | 94.9 | 93.5 | 95.9 | 86.5 | 93.5 | 94.5 | 96.8 | 99.6 | 100.9 | 102.9 |
| North Africa | 17.2 | 20.1 | 17.2 | 20.3 | 14.8 | 18.6 | 18.7 | 19.1 | 19.3 | 19.4 |
| Others | 110.3 | 119.9 | 115.9 | 118.4 | 118.1 | 117.5 | 118.4 | 119.5 | 120.7 | 121.9 |
| World | 657.5 | 717.1 | 730.3 | 736.6 | 748.4 | 733.3 | 732.2 | 743.7 | 752.4 | 761.9 |

Totals may not add due to rounding

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards

Table 3: All wheat: Supply and demand

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|------------------------------------------------------------|----------------|------------|---------|--------------|------|-------------|------------|--------------|---------|----------------|
| Argentina (Dec/Nov) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 4.5 | 11.3 | 0.0 | 15.8 | 4.5 | 1.0 | 0.1 | 6.3 | 8.5 | 1.0 |
| 2016/17 <i>f'cast</i> | 1.0 | 14.2 | 0.0 | 15.2 | 4.5 | 0.5 | 0.1 | 5.8 | 8.5 | 0.9 |
| 2017/18 <i>proj.</i> | 0.9 | 14.2 | 0.0 | 15.1 | 4.6 | 0.5 | 0.1 | 5.7 | 8.5 | 0.9 |
| 2018/19 <i>proj.</i> | 0.9 | 14.6 | 0.0 | 15.5 | 4.6 | 0.5 | 0.1 | 5.8 | 9.0 | 0.7 |
| 2019/20 <i>proj.</i> | 0.7 | 15.1 | 0.0 | 15.8 | 4.6 | 0.6 | 0.1 | 5.9 | 9.0 | 0.9 |
| 2020/21 <i>proj.</i> | 0.9 | 15.5 | 0.0 | 16.5 | 4.6 | 0.6 | 0.0 | 5.9 | 9.8 | 0.7 |
| 2021/22 <i>proj.</i> | 0.7 | 16.0 | 0.0 | 16.7 | 4.7 | 0.7 | 0.0 | 6.1 | 10.0 | 0.7 |
| Australia (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 5.0 | 24.2 | 0.0 | 29.3 | 1.9 | 3.7 | 0.5 | 6.8 | 16.3 | 6.2 |
| 2016/17 <i>f'cast</i> | 6.2 | 28.3 | 0.0 | 34.5 | 2.1 | 4.5 | 0.5 | 7.8 | 20.3 | 6.4 |
| 2017/18 <i>proj.</i> | 6.4 | 25.8 | 0.0 | 32.2 | 2.0 | 4.3 | 0.6 | 7.7 | 19.0 | 5.5 |
| 2018/19 <i>proj.</i> | 5.5 | 26.3 | 0.0 | 31.9 | 2.0 | 4.4 | 0.7 | 7.9 | 19.0 | 5.0 |
| 2019/20 <i>proj.</i> | 5.0 | 27.1 | 0.0 | 32.0 | 2.0 | 4.8 | 0.7 | 8.3 | 19.0 | 4.7 |
| 2020/21 <i>proj.</i> | 4.7 | 27.6 | 0.0 | 32.3 | 2.0 | 5.0 | 0.7 | 8.6 | 19.0 | 4.8 |
| 2021/22 <i>proj.</i> | 4.8 | 28.2 | 0.0 | 32.9 | 2.0 | 5.0 | 0.7 | 8.6 | 19.0 | 5.4 |
| Canada (Aug/Jul) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 7.1 | 27.6 | 0.1 | 34.7 | 2.5 | 3.4 | 0.9 | 7.9 | 21.7 | 5.2 |
| 2016/17 <i>f'cast</i> | 5.2 | 31.0 | 0.1 | 36.3 | 2.8 | 4.0 | 1.0 | 8.8 | 21.7 | 5.8 |
| 2017/18 <i>proj.</i> | 5.8 | 29.5 | 0.1 | 35.4 | 2.7 | 4.0 | 1.2 | 9.0 | 21.0 | 5.4 |
| 2018/19 <i>proj.</i> | 5.4 | 30.2 | 0.1 | 35.7 | 2.7 | 4.0 | 1.3 | 9.0 | 21.5 | 5.1 |
| 2019/20 <i>proj.</i> | 5.1 | 30.7 | 0.1 | 35.9 | 2.8 | 4.0 | 1.3 | 9.1 | 21.8 | 5.0 |
| 2020/21 <i>proj.</i> | 5.0 | 31.3 | 0.1 | 36.5 | 2.8 | 4.0 | 1.3 | 9.1 | 22.0 | 5.3 |
| 2021/22 <i>proj.</i> | 5.3 | 31.8 | 0.1 | 37.3 | 2.8 | 4.0 | 1.3 | 9.1 | 23.0 | 5.1 |
| EU ^{b)}: All wheat (incl. durum) (Jul/Jun) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 13.7 | 159.8 | 7.0 | 180.5 | 54.4 | 56.5 | 10.7 | 127.8 | 35.7 | 17.1 |
| 2016/17 <i>f'cast</i> | 17.1 | 143.3 | 6.6 | 166.9 | 54.8 | 55.0 | 11.2 | 128.3 | 27.8 | 10.8 |
| 2017/18 <i>proj.</i> | 10.8 | 147.1 | 6.0 | 163.9 | 54.9 | 52.0 | 11.0 | 125.4 | 28.6 | 9.8 |
| 2018/19 <i>proj.</i> | 9.8 | 144.6 | 6.0 | 160.5 | 55.0 | 49.0 | 11.0 | 122.4 | 28.6 | 9.5 |
| 2019/20 <i>proj.</i> | 9.5 | 144.9 | 6.0 | 160.4 | 55.1 | 49.0 | 11.0 | 122.5 | 28.6 | 9.4 |
| 2020/21 <i>proj.</i> | 9.4 | 145.3 | 6.0 | 160.6 | 55.2 | 49.0 | 11.0 | 122.6 | 28.6 | 9.4 |
| 2021/22 <i>proj.</i> | 9.4 | 145.6 | 6.0 | 161.0 | 55.4 | 49.0 | 11.0 | 122.7 | 28.6 | 9.7 |
| of which: EU ^{b)} common wheat (Jul/Jun) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 12.6 | 151.3 | 4.5 | 168.5 | 47.5 | 56.2 | 10.6 | 120.1 | 33.4 | 15.1 |
| 2016/17 <i>f'cast</i> | 15.1 | 134.8 | 4.8 | 154.6 | 47.8 | 54.8 | 11.1 | 120.5 | 25.3 | 8.9 |
| 2017/18 <i>proj.</i> | 8.9 | 138.6 | 4.2 | 151.6 | 47.8 | 51.8 | 10.9 | 117.5 | 26.2 | 7.9 |
| 2018/19 <i>proj.</i> | 7.9 | 136.1 | 4.2 | 148.3 | 47.8 | 48.8 | 10.9 | 114.3 | 26.2 | 7.8 |
| 2019/20 <i>proj.</i> | 7.8 | 136.4 | 4.2 | 148.4 | 47.8 | 48.8 | 10.9 | 114.3 | 26.2 | 7.9 |
| 2020/21 <i>proj.</i> | 7.9 | 136.8 | 4.2 | 148.9 | 47.8 | 48.8 | 10.9 | 114.3 | 26.2 | 8.3 |
| 2021/22 <i>proj.</i> | 8.3 | 137.1 | 4.2 | 149.6 | 47.9 | 48.8 | 10.9 | 114.3 | 26.2 | 9.1 |

Table 3 All wheat: Supply and demand (cont.)

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|-----------------------------|----------------|------------|---------|--------------|------|-------------|------------|--------------|---------|----------------|
| Kazakhstan (Jul/Jun) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 2.4 | 13.7 | 0.0 | 16.2 | 2.2 | 2.1 | 0.0 | 6.4 | 7.3 | 2.5 |
| 2016/17 <i>fcast</i> | 2.5 | 17.0 | 0.0 | 19.6 | 2.3 | 2.2 | 0.0 | 7.0 | 8.9 | 3.7 |
| 2017/18 <i>proj.</i> | 3.7 | 13.8 | 0.0 | 17.5 | 2.3 | 2.0 | 0.0 | 6.7 | 7.3 | 3.5 |
| 2018/19 <i>proj.</i> | 3.5 | 14.2 | 0.0 | 17.7 | 2.3 | 2.0 | 0.0 | 6.7 | 7.3 | 3.6 |
| 2019/20 <i>proj.</i> | 3.6 | 14.5 | 0.0 | 18.1 | 2.3 | 2.1 | 0.0 | 6.9 | 7.3 | 4.0 |
| 2020/21 <i>proj.</i> | 4.0 | 14.8 | 0.0 | 18.8 | 2.3 | 2.2 | 0.0 | 7.0 | 7.4 | 4.4 |
| 2021/22 <i>proj.</i> | 4.4 | 15.2 | 0.0 | 19.5 | 2.3 | 2.4 | 0.0 | 7.3 | 7.5 | 4.7 |
| Russia (Jul/Jun) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 6.9 | 61.0 | 0.6 | 68.5 | 13.3 | 14.2 | 1.5 | 37.2 | 25.4 | 5.9 |
| 2016/17 <i>fcast</i> | 5.9 | 71.0 | 0.5 | 77.4 | 13.1 | 15.5 | 1.5 | 38.1 | 30.7 | 8.6 |
| 2017/18 <i>proj.</i> | 8.6 | 65.9 | 0.5 | 75.0 | 13.0 | 14.0 | 1.6 | 35.8 | 30.0 | 9.3 |
| 2018/19 <i>proj.</i> | 9.3 | 61.9 | 0.5 | 71.7 | 13.0 | 13.5 | 1.6 | 35.1 | 30.0 | 6.5 |
| 2019/20 <i>proj.</i> | 6.5 | 63.3 | 0.5 | 70.4 | 13.0 | 13.0 | 1.6 | 34.5 | 30.0 | 5.9 |
| 2020/21 <i>proj.</i> | 5.9 | 64.7 | 0.5 | 71.1 | 13.0 | 13.0 | 1.6 | 34.5 | 30.5 | 6.1 |
| 2021/22 <i>proj.</i> | 6.1 | 65.9 | 0.5 | 72.5 | 13.0 | 13.0 | 1.6 | 34.5 | 31.0 | 7.0 |
| Ukraine (Jul/Jun) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 5.5 | 27.3 | 0.0 | 32.7 | 5.8 | 4.0 | 0.2 | 12.2 | 17.4 | 3.1 |
| 2016/17 <i>fcast</i> | 3.1 | 26.5 | 0.0 | 29.6 | 5.9 | 4.0 | 0.2 | 12.4 | 14.8 | 2.5 |
| 2017/18 <i>proj.</i> | 2.5 | 25.0 | 0.0 | 27.4 | 5.9 | 4.0 | 0.2 | 12.3 | 12.5 | 2.6 |
| 2018/19 <i>proj.</i> | 2.6 | 25.2 | 0.0 | 27.8 | 5.9 | 4.0 | 0.2 | 12.3 | 12.5 | 3.0 |
| 2019/20 <i>proj.</i> | 3.0 | 26.1 | 0.0 | 29.1 | 5.9 | 4.2 | 0.2 | 12.6 | 13.0 | 3.5 |
| 2020/21 <i>proj.</i> | 3.5 | 27.1 | 0.0 | 30.7 | 5.9 | 4.3 | 0.2 | 12.7 | 14.5 | 3.5 |
| 2021/22 <i>proj.</i> | 3.5 | 27.7 | 0.0 | 31.2 | 5.9 | 4.3 | 0.2 | 12.7 | 15.5 | 3.0 |
| USA (Jun/May) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 20.5 | 56.1 | 3.1 | 79.7 | 25.7 | 4.1 | 0.5 | 32.1 | 21.1 | 26.6 |
| 2016/17 <i>fcast</i> | 26.6 | 62.9 | 3.4 | 92.8 | 25.9 | 7.5 | 0.5 | 35.6 | 26.0 | 31.2 |
| 2017/18 <i>proj.</i> | 31.2 | 53.6 | 3.0 | 87.8 | 26.1 | 5.0 | 0.6 | 34.0 | 24.0 | 29.7 |
| 2018/19 <i>proj.</i> | 29.7 | 53.6 | 3.0 | 86.3 | 26.2 | 5.0 | 0.6 | 34.2 | 24.5 | 27.6 |
| 2019/20 <i>proj.</i> | 27.6 | 54.0 | 3.0 | 84.6 | 26.4 | 5.0 | 0.6 | 34.4 | 25.0 | 25.2 |
| 2020/21 <i>proj.</i> | 25.2 | 53.3 | 3.0 | 81.6 | 26.5 | 5.0 | 0.6 | 34.5 | 25.0 | 22.0 |
| 2021/22 <i>proj.</i> | 22.0 | 53.7 | 3.0 | 78.7 | 26.7 | 5.0 | 0.6 | 34.7 | 25.0 | 19.0 |
| China (Jul/Jun) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 63.4 | 130.2 | 3.5 | 197.1 | 88.0 | 16.0 | 3.2 | 117.5 | 0.2 | 79.5 |
| 2016/17 <i>fcast</i> | 79.5 | 128.0 | 3.6 | 211.1 | 88.0 | 17.5 | 3.5 | 118.3 | 0.4 | 92.4 |
| 2017/18 <i>proj.</i> | 92.4 | 127.9 | 3.5 | 223.7 | 88.4 | 24.0 | 3.5 | 126.0 | 0.5 | 97.2 |
| 2018/19 <i>proj.</i> | 97.2 | 127.7 | 3.5 | 228.4 | 88.9 | 25.0 | 3.5 | 127.6 | 0.5 | 100.4 |
| 2019/20 <i>proj.</i> | 100.4 | 129.7 | 3.5 | 233.5 | 89.3 | 26.0 | 3.5 | 129.2 | 0.5 | 103.9 |
| 2020/21 <i>proj.</i> | 103.9 | 131.7 | 3.5 | 239.1 | 89.8 | 28.0 | 3.5 | 131.8 | 0.5 | 106.7 |
| 2021/22 <i>proj.</i> | 106.7 | 133.6 | 3.5 | 243.9 | 90.2 | 30.0 | 3.5 | 134.5 | 0.5 | 108.9 |

Table 3 All wheat: Supply and demand (cont.)

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|------------------------|----------------|------------|---------|--------------|-------|-------------|------------|--------------|---------|----------------|
| India (Apr/Mar) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 17.2 | 86.5 | 0.4 | 104.1 | 78.9 | 3.4 | 0.2 | 88.7 | 0.9 | 14.5 |
| 2016/17 <i>fcast</i> | 14.5 | 93.5 | 2.8 | 110.8 | 83.5 | 5.0 | 0.2 | 95.9 | 0.4 | 14.5 |
| 2017/18 <i>proj.</i> | 14.5 | 94.5 | 1.5 | 110.5 | 86.2 | 4.0 | 0.2 | 97.2 | 0.3 | 13.1 |
| 2018/19 <i>proj.</i> | 13.1 | 96.8 | 2.0 | 111.8 | 88.9 | 4.0 | 0.2 | 100.1 | 0.3 | 11.4 |
| 2019/20 <i>proj.</i> | 11.4 | 99.6 | 3.0 | 114.0 | 91.8 | 4.0 | 0.2 | 103.2 | 0.3 | 10.5 |
| 2020/21 <i>proj.</i> | 10.5 | 100.9 | 4.0 | 115.5 | 94.7 | 4.0 | 0.2 | 106.4 | 0.3 | 8.8 |
| 2021/22 <i>proj.</i> | 8.8 | 102.9 | 5.0 | 116.7 | 97.7 | 4.0 | 0.2 | 109.6 | 0.3 | 6.8 |
| WORLD TOTAL | | | | | | | | | | |
| | | | c) | | | | | | c) | |
| 2015/16 <i>est.</i> | 204.8 | 736.6 | 164.3 | 941.3 | 486.9 | 146.0 | 21.8 | 719.8 | 164.3 | 221.5 |
| 2016/17 <i>fcast</i> | 221.5 | 748.4 | 167.0 | 970.0 | 493.8 | 151.1 | 22.6 | 736.5 | 167.0 | 233.5 |
| 2017/18 <i>proj.</i> | 233.5 | 733.3 | 161.1 | 966.7 | 499.7 | 144.0 | 22.1 | 734.3 | 161.1 | 232.4 |
| 2018/19 <i>proj.</i> | 232.4 | 732.2 | 163.3 | 964.6 | 505.7 | 140.0 | 22.1 | 736.2 | 163.3 | 228.4 |
| 2019/20 <i>proj.</i> | 228.4 | 743.7 | 165.2 | 972.1 | 511.7 | 143.0 | 22.1 | 746.4 | 165.2 | 225.7 |
| 2020/21 <i>proj.</i> | 225.7 | 752.4 | 167.9 | 978.1 | 517.9 | 143.0 | 22.2 | 753.4 | 167.9 | 224.7 |
| 2021/22 <i>proj.</i> | 224.7 | 761.9 | 170.3 | 986.5 | 524.1 | 145.0 | 22.2 | 762.6 | 170.3 | 224.0 |

Totals may not add due to rounding

a) Including seed and waste

b) EU-28

c) IGC July/June trade, excluding trade in secondary products

Table 4 All wheat: Trade (Jul/Jun)

| | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| m t | | | | | | | | | | |
| IMPORTS | | | | | | | | | | |
| EUROPE | 6.9 | 6.0 | 8.0 | 9.0 | 8.5 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 |
| EU ^{a)} | 5.3 | 4.1 | 6.2 | 7.0 | 6.6 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Others | 1.5 | 1.9 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| CIS | 7.3 | 7.3 | 7.4 | 7.2 | 7.2 | 7.1 | 7.2 | 7.3 | 7.4 | 7.4 |
| N & C AMERICA | 10.7 | 13.0 | 12.1 | 11.3 | 11.5 | 12.1 | 12.1 | 12.2 | 12.3 | 12.3 |
| S AMERICA | 14.3 | 14.4 | 12.7 | 13.1 | 13.4 | 13.3 | 13.5 | 13.8 | 14.1 | 14.3 |
| Brazil | 7.7 | 7.0 | 5.7 | 6.0 | 5.9 | 6.0 | 6.2 | 6.5 | 6.8 | 7.0 |
| Others | 6.6 | 7.4 | 7.0 | 7.1 | 7.5 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 |
| NEAR EAST ASIA | 24.3 | 28.2 | 26.8 | 24.3 | 25.0 | 25.1 | 25.7 | 25.9 | 26.3 | 26.5 |
| Iran | 5.4 | 6.5 | 5.0 | 3.2 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Iraq | 3.9 | 3.1 | 2.2 | 2.2 | 2.3 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Saudi Arabia | 2.1 | 3.5 | 3.6 | 2.9 | 3.6 | 4.0 | 4.1 | 4.1 | 4.2 | 4.2 |
| Others | 12.8 | 15.1 | 16.0 | 16.0 | 16.6 | 16.1 | 16.6 | 16.8 | 17.1 | 17.3 |
| FAR EAST ASIA | 38.2 | 41.6 | 41.8 | 50.1 | 51.7 | 47.5 | 48.4 | 49.6 | 51.0 | 52.3 |
| <i>Pacific Asia</i> | 33.2 | 35.4 | 34.0 | 41.4 | 40.4 | 37.1 | 37.5 | 37.7 | 38.0 | 38.3 |
| China | 3.3 | 6.7 | 2.1 | 3.5 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Indonesia | 7.2 | 7.5 | 7.3 | 10.2 | 8.8 | 8.0 | 8.2 | 8.2 | 8.3 | 8.3 |
| Japan | 6.3 | 5.9 | 5.6 | 5.6 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 |
| Korea (S) | 5.2 | 4.1 | 4.0 | 4.5 | 5.1 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 |
| Philippines | 3.6 | 3.5 | 5.0 | 4.9 | 5.1 | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 |
| Others | 7.5 | 7.9 | 9.9 | 12.8 | 12.0 | 10.8 | 11.0 | 11.1 | 11.2 | 11.5 |
| <i>South Asia</i> | 5.1 | 6.2 | 7.7 | 8.7 | 11.4 | 10.4 | 10.9 | 12.0 | 13.0 | 14.0 |
| Bangladesh | 2.7 | 3.4 | 3.6 | 4.6 | 4.6 | 4.8 | 4.8 | 5.0 | 5.0 | 5.0 |
| India | 0.1 | 0.0 | 0.3 | 0.4 | 2.8 | 1.5 | 2.0 | 3.0 | 4.0 | 5.0 |
| Pakistan | 0.0 | 0.4 | 0.7 | 0.1 | 0.4 | 0.5 | 0.4 | 0.3 | 0.3 | 0.3 |
| Others | 2.3 | 2.4 | 3.1 | 3.7 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 |
| AFRICA | 40.2 | 44.9 | 45.2 | 49.9 | 49.3 | 48.0 | 48.5 | 49.1 | 49.7 | 50.3 |
| <i>North Africa</i> | 22.3 | 25.2 | 25.3 | 28.0 | 28.1 | 27.4 | 27.8 | 28.3 | 28.7 | 29.1 |
| Algeria | 6.5 | 7.4 | 7.3 | 8.2 | 8.0 | 7.4 | 7.5 | 7.5 | 7.6 | 7.6 |
| Egypt | 3.9 | 10.1 | 11.1 | 12.2 | 12.0 | 12.5 | 12.8 | 13.0 | 13.2 | 13.5 |
| Morocco | 2.1 | 2.1 | 1.4 | 1.3 | 1.3 | 1.5 | 1.5 | 1.6 | 1.7 | 1.7 |
| Others | 9.8 | 5.6 | 5.5 | 6.4 | 6.8 | 6.0 | 6.0 | 6.2 | 6.2 | 6.3 |
| <i>sub-Sahara</i> | 17.9 | 19.6 | 19.8 | 21.9 | 21.2 | 20.6 | 20.7 | 20.8 | 21.0 | 21.2 |
| Ethiopia | 1.2 | 0.6 | 0.9 | 2.3 | 1.7 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Nigeria | 4.2 | 4.6 | 4.3 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| South Africa | 1.4 | 1.9 | 1.8 | 2.3 | 2.1 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 |
| Sudan | 1.8 | 2.6 | 2.7 | 2.0 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 |
| Others | 9.3 | 10.0 | 10.1 | 10.8 | 10.8 | 11.0 | 11.0 | 11.1 | 11.2 | 11.4 |
| OCEANIA | 0.9 | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| OTHERS | 1.9 | 2.7 | 2.1 | 1.2 | 2.4 | 2.2 | 2.2 | 2.0 | 2.0 | 2.0 |
| SUBTOTAL | 144.7 | 159.1 | 157.1 | 167.1 | 170.0 | 164.1 | 166.5 | 168.6 | 171.4 | 173.8 |
| Less PST | 2.8 | 2.8 | 3.8 | 2.8 | 3.0 | 3.0 | 3.2 | 3.4 | 3.5 | 3.5 |
| WORLD TOTAL | 141.9 | 156.3 | 153.3 | 164.3 | 167.0 | 161.1 | 163.3 | 165.2 | 167.9 | 170.3 |
| EXPORTS | | | | | | | | | | |
| Argentina | 7.1 | 1.5 | 4.1 | 8.7 | 8.4 | 8.5 | 9.0 | 9.0 | 9.8 | 10.0 |
| Australia | 21.3 | 18.4 | 16.6 | 15.8 | 19.5 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 |
| Canada | 18.7 | 22.9 | 24.9 | 21.9 | 21.5 | 21.0 | 21.5 | 21.8 | 22.0 | 23.0 |
| EU ^{a)} | 21.7 | 31.0 | 34.4 | 33.9 | 26.0 | 27.0 | 27.0 | 27.0 | 27.0 | 27.0 |
| Kazakhstan | 7.2 | 8.4 | 5.9 | 7.3 | 8.9 | 7.3 | 7.3 | 7.3 | 7.4 | 7.5 |
| Russia | 11.2 | 18.5 | 22.2 | 25.4 | 30.7 | 30.0 | 30.0 | 30.0 | 30.5 | 31.0 |
| Ukraine | 7.1 | 9.5 | 11.2 | 17.4 | 14.8 | 12.5 | 12.5 | 13.0 | 14.5 | 15.5 |
| USA | 27.5 | 31.3 | 22.6 | 21.6 | 25.0 | 24.0 | 24.5 | 25.0 | 25.0 | 25.0 |
| 8 major exporters | 121.8 | 141.4 | 141.9 | 151.9 | 154.7 | 149.3 | 150.8 | 152.1 | 155.2 | 158.0 |
| India | 8.6 | 5.3 | 1.6 | 0.8 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Turkey | 2.8 | 3.4 | 3.3 | 4.8 | 5.0 | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 |
| Others | 8.7 | 6.2 | 6.4 | 6.8 | 7.1 | 6.7 | 7.3 | 7.8 | 7.3 | 6.8 |
| WORLD TOTAL | 141.9 | 156.3 | 153.3 | 164.3 | 167.0 | 161.1 | 163.3 | 165.2 | 167.9 | 170.3 |

Totals may not add due to rounding

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards

Table 5 Maize (corn): Area, yield and production

| AREA (m ha) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-----------------------------|--------------|--------------|---------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Argentina | 4.9 | 4.8 | 4.6 | 5.4 | 5.8 | 5.6 | 5.7 | 5.8 | 5.9 | 6.0 |
| Brazil | 15.8 | 15.7 | 15.7 | 15.9 | 16.4 | 16.5 | 16.6 | 16.7 | 16.9 | 17.0 |
| Ukraine | 4.4 | 4.8 | 4.6 | 4.1 | 4.4 | 4.5 | 4.5 | 4.6 | 4.6 | 4.7 |
| USA | 35.4 | 35.4 | 33.6 | 32.7 | 35.1 | 34.4 | 34.3 | 34.3 | 34.3 | 34.3 |
| Four major exporters | 60.4 | 60.8 | 58.6 | 58.1 | 61.8 | 61.0 | 61.1 | 61.4 | 61.7 | 62.0 |
| Canada | 1.4 | 1.5 | 1.2 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| China | 35.0 | 36.3 | 37.1 | 38.1 | 36.3 | 35.8 | 35.5 | 35.3 | 35.2 | 35.2 |
| EU ^{a)} | 9.3 | 9.8 | 9.6 | 9.3 | 9.1 | 9.4 | 9.5 | 9.6 | 9.6 | 9.7 |
| India | 8.7 | 9.1 | 9.3 | 9.0 | 9.4 | 9.5 | 9.6 | 9.8 | 9.9 | 10.0 |
| South Africa | 3.2 | 3.1 | 3.0 | 2.2 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 |
| Others | 60.6 | 61.3 | 62.6 | 61.9 | 61.5 | 61.7 | 61.8 | 62.0 | 62.1 | 62.3 |
| World | 178.7 | 181.9 | 181.5 | 179.9 | 182.5 | 181.8 | 182.0 | 182.4 | 182.9 | 183.6 |
| YIELD (t/ha) | | | | | | | | | | |
| Argentina | 6.6 | 6.8 | 7.3 | 7.4 | 7.3 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 |
| Brazil | 5.2 | 5.1 | 5.4 | 4.2 | 5.1 | 5.3 | 5.5 | 5.6 | 5.8 | 6.0 |
| Ukraine | 4.8 | 6.4 | 6.2 | 5.7 | 6.0 | 6.5 | 6.7 | 6.9 | 7.2 | 7.4 |
| USA | 7.7 | 9.9 | 10.7 | 10.6 | 10.9 | 10.3 | 10.4 | 10.5 | 10.6 | 10.7 |
| Four major exporters | 6.8 | 8.1 | 8.7 | 8.2 | 8.7 | 8.4 | 8.5 | 8.6 | 8.7 | 8.8 |
| Canada | 9.2 | 9.6 | 9.4 | 10.3 | 9.3 | 9.6 | 9.7 | 9.8 | 9.9 | 10.0 |
| China | 5.9 | 6.0 | 5.8 | 5.9 | 6.0 | 6.0 | 6.1 | 6.1 | 6.2 | 6.2 |
| EU ^{a)} | 6.0 | 6.5 | 7.9 | 6.3 | 6.5 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 |
| India | 2.6 | 2.7 | 2.6 | 2.4 | 2.7 | 2.7 | 2.8 | 2.8 | 2.9 | 3.0 |
| South Africa | 3.8 | 4.8 | 3.5 | 3.6 | 4.2 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 |
| Others | 2.5 | 2.6 | 2.7 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 |
| World | 4.9 | 5.5 | 5.6 | 5.4 | 5.7 | 5.6 | 5.6 | 5.7 | 5.8 | 5.8 |
| PRODUCTION (m t) | | | | | | | | | | |
| Argentina | 32.1 | 33.1 | 33.8 | 39.8 | 42.5 | 39.7 | 40.6 | 41.5 | 42.3 | 43.2 |
| Brazil | 81.5 | 80.1 | 84.7 | 67.0 | 83.7 | 87.4 | 90.6 | 93.9 | 97.5 | 101.2 |
| Ukraine | 20.9 | 30.9 | 28.5 | 23.3 | 26.5 | 28.8 | 30.2 | 31.6 | 33.0 | 34.4 |
| USA | 273.2 | 351.3 | 361.1 | 345.5 | 382.5 | 356.0 | 357.9 | 360.9 | 363.8 | 366.8 |
| Four major exporters | 407.7 | 495.3 | 508.1 | 475.5 | 535.1 | 511.9 | 519.3 | 527.8 | 536.7 | 545.6 |
| Canada | 13.1 | 14.2 | 11.5 | 13.6 | 13.0 | 13.5 | 13.6 | 13.8 | 13.9 | 14.1 |
| China | 205.6 | 218.5 | 215.6 | 224.6 | 217.0 | 214.8 | 215.2 | 216.2 | 217.7 | 219.9 |
| EU ^{a)} | 56.3 | 64.2 | 76.2 | 58.2 | 59.3 | 63.9 | 64.7 | 65.1 | 65.5 | 66.3 |
| India | 22.2 | 24.3 | 24.2 | 21.8 | 25.0 | 25.9 | 26.8 | 27.8 | 28.7 | 29.7 |
| South Africa | 12.4 | 15.0 | 10.6 | 8.0 | 12.9 | 12.0 | 12.0 | 12.1 | 12.1 | 12.2 |
| Others | 148.4 | 154.9 | 161.1 | 155.5 | 157.9 | 158.0 | 160.0 | 162.2 | 164.3 | 166.4 |
| World | 874.5 | 998.4 | 1019.0 | 970.8 | 1034.5 | 1013.9 | 1026.2 | 1040.1 | 1054.8 | 1070.7 |

Totals may not add due to rounding

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards

Table 6 Maize: Supply and demand

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|-----------------------------------|----------------|------------|---------|--------------|------|-------------|------------|--------------|---------|----------------|
| Argentina (Mar/Feb) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 4.2 | 33.8 | 0.0 | 38.0 | 0.3 | 11.5 | 2.2 | 14.7 | 19.0 | 4.3 |
| 2016/17 <i>f'cast</i> | 4.3 | 39.8 | 0.0 | 44.1 | 0.4 | 11.5 | 2.4 | 15.3 | 24.5 | 4.3 |
| 2017/18 <i>proj.</i> | 4.3 | 42.5 | 0.0 | 46.8 | 0.5 | 12.3 | 2.6 | 16.5 | 26.0 | 4.2 |
| 2018/19 <i>proj.</i> | 4.2 | 39.7 | 0.0 | 44.0 | 0.5 | 11.9 | 2.8 | 16.2 | 24.6 | 3.1 |
| 2019/20 <i>proj.</i> | 3.1 | 40.6 | 0.0 | 43.7 | 0.5 | 12.2 | 3.0 | 16.7 | 23.9 | 3.1 |
| 2020/21 <i>proj.</i> | 3.1 | 41.5 | 0.0 | 44.5 | 0.5 | 12.4 | 3.2 | 17.2 | 24.0 | 3.3 |
| 2021/22 <i>proj.</i> | 3.3 | 42.3 | 0.0 | 45.6 | 0.5 | 12.7 | 3.4 | 17.7 | 24.6 | 3.3 |
| 2022/23 <i>proj.</i> | 3.3 | 43.2 | 0.0 | 46.6 | 0.5 | 13.0 | 3.6 | 18.3 | 25.1 | 3.2 |
| Brazil (Mar/Feb) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 13.9 | 84.7 | 0.4 | 99.0 | 4.5 | 45.2 | 3.5 | 56.1 | 34.5 | 8.4 |
| 2016/17 <i>f'cast</i> | 8.4 | 67.0 | 2.3 | 77.7 | 4.3 | 45.0 | 3.2 | 54.8 | 17.5 | 5.3 |
| 2017/18 <i>proj.</i> | 5.3 | 83.7 | 0.5 | 89.5 | 4.5 | 47.0 | 4.0 | 58.5 | 24.0 | 7.0 |
| 2018/19 <i>proj.</i> | 7.0 | 87.4 | 0.5 | 94.9 | 4.6 | 50.7 | 4.1 | 62.4 | 25.3 | 7.1 |
| 2019/20 <i>proj.</i> | 7.1 | 90.6 | 0.5 | 98.2 | 4.6 | 52.6 | 4.2 | 64.6 | 26.3 | 7.3 |
| 2020/21 <i>proj.</i> | 7.3 | 93.9 | 0.4 | 101.6 | 4.7 | 54.5 | 4.3 | 66.8 | 28.2 | 6.7 |
| 2021/22 <i>proj.</i> | 6.7 | 97.5 | 0.4 | 104.6 | 4.7 | 56.6 | 4.5 | 69.2 | 29.3 | 6.1 |
| 2022/23 <i>proj.</i> | 6.1 | 101.2 | 0.4 | 107.7 | 4.8 | 58.7 | 4.6 | 71.6 | 30.4 | 5.7 |
| China (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 98.5 | 224.6 | 3.7 | 326.7 | 7.7 | 144.5 | 55.0 | 217.1 | 0.2 | 109.4 |
| 2016/17 <i>f'cast</i> | 109.4 | 217.0 | 2.0 | 328.4 | 7.7 | 149.5 | 57.0 | 223.9 | 0.2 | 104.3 |
| 2017/18 <i>proj.</i> | 104.3 | 214.8 | 2.0 | 321.1 | 7.7 | 151.0 | 58.4 | 220.4 | 0.2 | 100.5 |
| 2018/19 <i>proj.</i> | 100.5 | 215.2 | 2.5 | 318.2 | 7.7 | 152.5 | 59.8 | 223.4 | 0.2 | 94.5 |
| 2019/20 <i>proj.</i> | 94.5 | 216.2 | 2.5 | 313.2 | 7.7 | 154.0 | 61.2 | 226.3 | 0.2 | 86.7 |
| 2020/21 <i>proj.</i> | 86.7 | 217.7 | 3.0 | 307.4 | 7.8 | 155.6 | 62.5 | 229.3 | 0.2 | 77.9 |
| 2021/22 <i>proj.</i> | 77.9 | 219.9 | 3.0 | 300.8 | 7.8 | 157.1 | 63.8 | 232.2 | 0.2 | 68.5 |
| EU ^{b)} (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 7.3 | 58.2 | 13.5 | 79.0 | 4.2 | 50.8 | 13.1 | 70.4 | 1.8 | 6.8 |
| 2016/17 <i>f'cast</i> | 6.8 | 59.3 | 11.8 | 77.9 | 4.2 | 50.9 | 14.4 | 71.7 | 1.8 | 4.4 |
| 2017/18 <i>proj.</i> | 4.4 | 63.9 | 10.2 | 78.5 | 4.2 | 51.7 | 14.6 | 72.0 | 1.9 | 4.7 |
| 2018/19 <i>proj.</i> | 4.7 | 64.7 | 10.3 | 79.7 | 4.2 | 52.4 | 14.9 | 72.9 | 1.9 | 4.8 |
| 2019/20 <i>proj.</i> | 4.8 | 65.1 | 10.4 | 80.3 | 4.2 | 52.4 | 15.2 | 73.2 | 2.0 | 5.2 |
| 2020/21 <i>proj.</i> | 5.2 | 65.5 | 10.5 | 81.2 | 4.2 | 52.7 | 15.5 | 73.9 | 2.0 | 5.4 |
| 2021/22 <i>proj.</i> | 5.4 | 66.3 | 10.6 | 82.3 | 4.2 | 53.0 | 15.8 | 74.5 | 2.0 | 5.8 |
| Japan (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 0.5 | 0.0 | 15.3 | 15.8 | 1.1 | 10.4 | 3.4 | 15.2 | 0.0 | 0.6 |
| 2016/17 <i>f'cast</i> | 0.6 | 0.0 | 15.0 | 15.6 | 1.1 | 10.3 | 3.2 | 15.2 | 0.0 | 0.5 |
| 2017/18 <i>proj.</i> | 0.5 | 0.0 | 15.0 | 15.5 | 1.1 | 10.3 | 3.2 | 14.9 | 0.0 | 0.5 |
| 2018/19 <i>proj.</i> | 0.5 | 0.0 | 15.0 | 15.5 | 1.1 | 10.3 | 3.2 | 14.9 | 0.0 | 0.6 |
| 2019/20 <i>proj.</i> | 0.6 | 0.0 | 14.9 | 15.5 | 1.1 | 10.3 | 3.2 | 14.9 | 0.0 | 0.6 |
| 2020/21 <i>proj.</i> | 0.6 | 0.0 | 14.9 | 15.5 | 1.1 | 10.3 | 3.2 | 14.9 | 0.0 | 0.6 |
| 2020/21 <i>proj.</i> | 0.6 | 0.0 | 14.9 | 15.5 | 1.1 | 10.2 | 3.2 | 14.9 | 0.0 | 0.6 |

Table 6 Maize: Supply and demand (cont.)

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Industrial | Total a) | Exports | Closing stocks |
|-------------------------------|----------------|------------|---------|---------------|-------|-------------|------------|---------------|---------|----------------|
| South Africa (May/Apr) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 2.2 | 10.6 | 2.0 | 14.8 | 5.4 | 5.8 | 0.1 | 11.8 | 0.7 | 2.3 |
| 2016/17 <i>f'cast</i> | 2.3 | 8.0 | 3.5 | 13.8 | 5.4 | 5.7 | 0.1 | 11.7 | 0.7 | 1.4 |
| 2017/18 <i>proj.</i> | 1.4 | 12.9 | 0.4 | 14.7 | 5.6 | 5.5 | 0.1 | 11.8 | 1.0 | 1.9 |
| 2018/19 <i>proj.</i> | 1.9 | 12.0 | 0.3 | 14.2 | 5.6 | 5.1 | 0.1 | 11.3 | 1.2 | 1.7 |
| 2019/20 <i>proj.</i> | 1.7 | 12.0 | 0.3 | 14.0 | 5.7 | 5.1 | 0.1 | 11.4 | 1.2 | 1.4 |
| 2020/21 <i>proj.</i> | 1.4 | 12.1 | 0.3 | 13.8 | 5.7 | 5.1 | 0.1 | 11.5 | 1.2 | 1.2 |
| 2021/22 <i>proj.</i> | 1.2 | 12.1 | 0.3 | 13.6 | 5.7 | 5.2 | 0.1 | 11.5 | 1.2 | 0.9 |
| 2022/23 <i>proj.</i> | 0.9 | 12.2 | 0.3 | 13.4 | 5.7 | 5.2 | 0.1 | 11.6 | 1.2 | 0.7 |
| Ukraine (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 2.2 | 23.3 | 0.0 | 25.5 | 0.5 | 6.4 | 0.3 | 8.0 | 16.8 | 0.7 |
| 2016/17 <i>f'cast</i> | 0.7 | 26.5 | 0.0 | 27.2 | 0.3 | 6.3 | 0.2 | 7.4 | 19.0 | 0.8 |
| 2017/18 <i>proj.</i> | 0.8 | 28.8 | 0.0 | 29.6 | 0.3 | 7.8 | 0.3 | 9.4 | 19.3 | 0.9 |
| 2018/19 <i>proj.</i> | 0.9 | 30.2 | 0.0 | 31.1 | 0.3 | 7.9 | 0.3 | 9.5 | 20.2 | 1.3 |
| 2019/20 <i>proj.</i> | 1.3 | 31.6 | 0.0 | 32.9 | 0.3 | 8.2 | 0.3 | 9.9 | 21.3 | 1.6 |
| 2020/21 <i>proj.</i> | 1.6 | 33.0 | 0.0 | 34.6 | 0.3 | 8.6 | 0.3 | 10.4 | 22.4 | 1.8 |
| 2021/22 <i>proj.</i> | 1.8 | 34.4 | 0.0 | 36.2 | 0.3 | 8.9 | 0.4 | 10.8 | 23.4 | 2.0 |
| USA (Sep/Aug) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 44.0 | 345.5 | 1.7 | 391.2 | 5.2 | 131.9 | 161.0 | 298.8 | 48.2 | 44.1 |
| 2016/17 <i>f'cast</i> | 44.1 | 382.5 | 1.3 | 427.9 | 5.1 | 143.2 | 163.1 | 312.3 | 56.0 | 59.6 |
| 2017/18 <i>proj.</i> | 59.6 | 356.0 | 0.9 | 416.5 | 5.2 | 138.8 | 163.8 | 308.5 | 48.1 | 59.9 |
| 2018/19 <i>proj.</i> | 59.9 | 357.9 | 0.9 | 418.7 | 5.2 | 139.6 | 164.7 | 310.1 | 48.7 | 59.9 |
| 2019/20 <i>proj.</i> | 59.9 | 360.9 | 0.8 | 421.5 | 5.2 | 140.7 | 164.7 | 311.4 | 49.4 | 60.7 |
| 2020/21 <i>proj.</i> | 60.7 | 363.8 | 0.8 | 425.3 | 5.3 | 141.9 | 164.8 | 312.7 | 50.2 | 62.5 |
| 2021/22 <i>proj.</i> | 62.5 | 366.8 | 0.8 | 430.0 | 5.3 | 143.0 | 164.9 | 313.9 | 51.0 | 65.1 |
| WORLD TOTAL | | | | | | | | | | |
| | | | c) | | | | | | c) | |
| 2015/16 <i>est.</i> | 207.5 | 970.8 | 135.8 | 1178.3 | 110.7 | 565.1 | 265.4 | 969.2 | 135.8 | 209.1 |
| 2016/17 <i>f'cast</i> | 209.1 | 1034.5 | 133.4 | 1243.6 | 112.8 | 597.1 | 272.0 | 1023.0 | 133.4 | 220.6 |
| 2017/18 <i>proj.</i> | 220.6 | 1013.9 | 132.8 | 1234.5 | 114.5 | 593.2 | 274.9 | 1019.5 | 132.8 | 215.0 |
| 2018/19 <i>proj.</i> | 215.0 | 1026.2 | 135.4 | 1241.2 | 116.2 | 602.1 | 277.8 | 1033.5 | 135.4 | 207.7 |
| 2019/20 <i>proj.</i> | 207.7 | 1040.1 | 137.7 | 1247.8 | 118.0 | 611.1 | 279.9 | 1046.9 | 137.7 | 201.0 |
| 2020/21 <i>proj.</i> | 201.0 | 1054.8 | 140.3 | 1255.8 | 119.7 | 620.3 | 282.0 | 1060.5 | 140.3 | 195.3 |
| 2021/22 <i>proj.</i> | 195.3 | 1070.7 | 142.6 | 1266.0 | 121.5 | 629.6 | 284.1 | 1074.2 | 142.6 | 191.8 |

Totals may not add due to rounding

- a) Including seed and waste
- b) EU-28
- c) IGC July/June trade

Table 7 Maize: Trade (Jul/Jun)

m t

| IMPORTS | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| EUROPE | 11.3 | 16.3 | 9.6 | 14.4 | 12.3 | 11.7 | 11.6 | 11.6 | 11.6 | 11.6 |
| EU ^{a)} | 10.8 | 15.7 | 8.9 | 13.7 | 11.7 | 11.1 | 11.0 | 11.0 | 11.0 | 11.0 |
| Others | 0.5 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| CIS | 0.3 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| N & C AMERICA | 14.4 | 16.6 | 18.3 | 22.6 | 22.4 | 22.6 | 23.1 | 23.7 | 24.2 | 24.7 |
| Mexico | 5.6 | 9.8 | 10.8 | 13.8 | 13.9 | 13.9 | 14.2 | 14.5 | 14.8 | 15.0 |
| Others | 8.8 | 6.9 | 7.5 | 8.8 | 8.5 | 8.7 | 9.0 | 9.2 | 9.4 | 9.7 |
| S AMERICA | 9.2 | 12.1 | 11.8 | 12.2 | 13.3 | 13.4 | 13.7 | 14.0 | 14.4 | 14.7 |
| Colombia | 3.3 | 4.3 | 4.2 | 4.6 | 4.7 | 4.8 | 4.8 | 4.9 | 5.0 | 5.1 |
| Peru | 1.9 | 2.2 | 2.8 | 2.7 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 |
| Others | 4.0 | 5.5 | 4.7 | 4.9 | 5.7 | 5.7 | 5.9 | 6.1 | 6.4 | 6.6 |
| NEAR EAST ASIA | 11.6 | 13.0 | 16.2 | 15.1 | 15.6 | 16.1 | 16.6 | 17.1 | 17.5 | 18.0 |
| Iran | 4.0 | 4.8 | 6.5 | 5.6 | 6.0 | 6.2 | 6.4 | 6.6 | 6.7 | 6.8 |
| Saudi Arabia | 2.1 | 2.5 | 3.1 | 3.5 | 3.5 | 3.5 | 3.7 | 3.8 | 3.9 | 4.0 |
| Turkey | 1.7 | 1.3 | 2.1 | 1.3 | 1.5 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 |
| Others | 3.9 | 4.4 | 4.4 | 4.7 | 4.6 | 4.7 | 4.7 | 4.8 | 4.9 | 5.0 |
| FAR EAST ASIA | 38.4 | 44.7 | 47.8 | 48.8 | 45.7 | 46.4 | 47.4 | 48.0 | 48.9 | 49.5 |
| China | 3.7 | 3.9 | 5.1 | 4.1 | 2.0 | 2.0 | 2.4 | 2.5 | 2.9 | 3.0 |
| Japan | 14.5 | 15.2 | 14.2 | 14.7 | 14.8 | 15.0 | 15.0 | 14.9 | 14.9 | 14.9 |
| Korea (S) | 8.2 | 9.2 | 10.1 | 9.6 | 10.0 | 10.0 | 10.1 | 10.2 | 10.2 | 10.3 |
| Malaysia | 3.0 | 3.3 | 3.3 | 3.7 | 3.6 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 |
| Taipei, Chinese | 4.2 | 4.1 | 3.9 | 4.5 | 4.4 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 |
| Vietnam | 1.5 | 3.7 | 5.6 | 7.2 | 6.5 | 6.7 | 6.9 | 7.2 | 7.5 | 7.8 |
| Others | 3.3 | 5.2 | 5.7 | 5.0 | 4.4 | 4.5 | 4.7 | 4.8 | 5.0 | 5.1 |
| AFRICA | 26.3 | 32.6 | 34.6 | 38.1 | 38.4 | 37.0 | 37.6 | 38.1 | 38.7 | 39.3 |
| <i>North Africa</i> | 12.1 | 15.1 | 16.1 | 16.5 | 16.8 | 17.0 | 17.2 | 17.4 | 17.7 | 18.0 |
| Egypt | 5.8 | 7.7 | 7.7 | 8.5 | 8.6 | 8.6 | 8.7 | 8.8 | 8.9 | 8.9 |
| Morocco | 1.9 | 2.0 | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 | 2.4 | 2.4 |
| Others | 4.4 | 5.3 | 6.2 | 5.9 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 |
| <i>sub-Sahara</i> | 2.1 | 2.4 | 2.4 | 5.2 | 4.8 | 3.1 | 3.2 | 3.2 | 3.3 | 3.4 |
| OTHERS | 0.3 | 1.2 | 2.4 | 0.8 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 |
| WORLD TOTAL | 99.7 | 121.8 | 125.1 | 135.8 | 133.4 | 132.8 | 135.4 | 137.7 | 140.3 | 142.6 |

| EXPORTS | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 20/21 |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Argentina | 21.6 | 12.0 | 19.8 | 18.6 | 24.7 | 25.0 | 23.9 | 24.0 | 24.3 | 24.8 |
| Brazil | 26.4 | 23.5 | 20.6 | 35.9 | 16.5 | 24.1 | 25.4 | 26.4 | 28.2 | 29.3 |
| Canada | 1.6 | 2.0 | 0.7 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| India | 4.9 | 4.1 | 1.4 | 0.5 | 0.7 | 1.6 | 1.6 | 1.7 | 1.7 | 1.8 |
| Paraguay | 2.5 | 2.9 | 2.5 | 3.3 | 3.2 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| South Africa | 2.0 | 1.8 | 1.8 | 0.7 | 0.7 | 1.0 | 1.2 | 1.2 | 1.2 | 1.2 |
| Ukraine | 13.6 | 19.9 | 18.2 | 17.3 | 18.7 | 19.3 | 20.2 | 21.3 | 22.2 | 22.3 |
| USA | 20.0 | 42.8 | 47.2 | 45.8 | 55.4 | 49.5 | 48.6 | 49.3 | 50.1 | 50.9 |
| Others | 7.1 | 12.7 | 12.8 | 12.1 | 12.1 | 8.0 | 10.2 | 9.5 | 8.2 | 8.1 |
| WORLD TOTAL | 99.7 | 121.8 | 125.1 | 135.8 | 133.4 | 132.8 | 135.4 | 137.7 | 140.3 | 142.6 |

Totals may not add due to rounding

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards

Table 8 Rice: Area, yield and production

| AREA (m ha) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| India | 43.0 | 44.0 | 44.0 | 43.5 | 44.5 | 43.8 | 44.0 | 44.2 | 44.4 | 44.6 |
| Pakistan | 2.4 | 2.8 | 2.9 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 |
| Thailand | 10.9 | 10.8 | 10.3 | 9.5 | 9.8 | 10.1 | 10.4 | 10.7 | 11.0 | 11.2 |
| USA | 1.1 | 1.0 | 1.2 | 1.0 | 1.3 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 |
| Vietnam | 7.9 | 7.8 | 7.9 | 7.8 | 7.9 | 7.9 | 7.8 | 7.7 | 7.6 | 7.6 |
| Five major exporters | 65.3 | 66.4 | 66.2 | 64.5 | 66.2 | 65.7 | 66.1 | 66.6 | 67.0 | 67.4 |
| Bangladesh | 11.7 | 11.8 | 11.8 | 11.8 | 11.7 | 11.8 | 11.9 | 11.9 | 12.0 | 12.0 |
| China | 30.1 | 30.3 | 30.3 | 30.2 | 30.5 | 30.4 | 30.4 | 30.5 | 30.5 | 30.5 |
| Indonesia | 12.2 | 12.1 | 11.9 | 12.1 | 12.2 | 12.2 | 12.2 | 12.2 | 12.2 | 12.3 |
| Philippines | 4.7 | 4.8 | 4.7 | 4.6 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 |
| sub-Saharan Africa | 9.8 | 10.4 | 10.7 | 11.0 | 11.4 | 11.4 | 11.5 | 11.6 | 11.8 | 11.9 |
| Others | 25.6 | 25.6 | 25.4 | 24.9 | 25.4 | 25.5 | 25.3 | 25.2 | 25.1 | 25.0 |
| World | 159.4 | 161.4 | 161.0 | 159.1 | 162.1 | 161.6 | 162.1 | 162.7 | 163.3 | 163.8 |
| YIELD (t/ha) | | | | | | | | | | |
| India | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 |
| Pakistan | 2.5 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 |
| Thailand | 1.9 | 1.9 | 1.9 | 1.7 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| USA | 5.9 | 6.1 | 6.0 | 5.9 | 5.9 | 6.0 | 6.1 | 6.1 | 6.1 | 6.2 |
| Vietnam | 3.5 | 3.6 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.8 | 3.8 |
| Five major exporters | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 |
| Bangladesh | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| China | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 |
| Indonesia | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Philippines | 2.4 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 |
| sub-Saharan Africa | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Others | 2.7 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 |
| World | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 |
| PRODUCTION (m t, milled basis) | | | | | | | | | | |
| India | 105.2 | 106.7 | 105.5 | 104.3 | 107.5 | 109.5 | 111.4 | 113.3 | 115.3 | 117.2 |
| Pakistan | 6.0 | 6.8 | 6.9 | 6.7 | 6.9 | 7.1 | 7.2 | 7.3 | 7.4 | 7.5 |
| Thailand | 20.3 | 20.3 | 19.1 | 15.8 | 18.5 | 19.1 | 19.7 | 20.3 | 21.0 | 21.3 |
| USA | 6.3 | 6.1 | 7.1 | 6.1 | 7.5 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 |
| Vietnam | 27.5 | 28.1 | 28.3 | 27.8 | 28.1 | 28.8 | 28.7 | 28.6 | 28.7 | 28.7 |
| Five major exporters | 165.3 | 168.0 | 166.9 | 160.8 | 168.5 | 171.3 | 173.9 | 176.5 | 179.4 | 181.9 |
| Bangladesh | 33.8 | 34.4 | 34.5 | 34.5 | 34.5 | 35.0 | 35.3 | 35.6 | 35.9 | 36.2 |
| China | 143.0 | 142.5 | 144.6 | 145.8 | 146.4 | 147.6 | 148.8 | 150.1 | 151.4 | 152.4 |
| Indonesia | 36.7 | 36.3 | 35.6 | 36.2 | 36.8 | 36.8 | 36.9 | 36.9 | 37.0 | 37.1 |
| Philippines | 11.4 | 11.9 | 11.9 | 11.3 | 11.8 | 12.0 | 12.1 | 12.2 | 12.4 | 12.5 |
| sub-Saharan Africa | 13.1 | 13.8 | 14.3 | 15.0 | 15.3 | 15.7 | 15.9 | 16.3 | 16.7 | 17.0 |
| Others | 69.3 | 71.0 | 71.0 | 68.5 | 70.8 | 71.8 | 71.7 | 71.9 | 72.2 | 72.4 |
| World | 472.6 | 477.9 | 478.7 | 472.0 | 484.2 | 490.0 | 494.7 | 499.6 | 504.8 | 509.5 |

Totals may not add due to rounding

Table 9 Rice: Supply and demand

m t (milled basis)

| | Opening stocks | Production | Imports | Total supply | Total Use a) | Exports | Closing stocks |
|-----------------------------|----------------|------------|---------|--------------|--------------|---------|----------------|
| Bangladesh (Jul/Jun) | | | | | | | |
| 2015/16 <i>est.</i> | 1.5 | 34.5 | 0.1 | 36.1 | 34.9 | 0.0 | 1.3 |
| 2016/17 <i>f'cast</i> | 1.3 | 34.5 | 0.1 | 35.9 | 35.0 | 0.0 | 0.9 |
| 2017/18 <i>proj</i> | 0.9 | 35.0 | 0.5 | 36.4 | 35.6 | 0.0 | 0.8 |
| 2018/19 <i>proj</i> | 0.8 | 35.3 | 0.6 | 36.7 | 35.9 | 0.0 | 0.8 |
| 2019/20 <i>proj</i> | 0.8 | 35.6 | 0.6 | 37.0 | 36.2 | 0.0 | 0.8 |
| 2020/21 <i>proj</i> | 0.8 | 35.9 | 0.7 | 37.4 | 36.6 | 0.0 | 0.8 |
| 2021/22 <i>proj</i> | 0.8 | 36.2 | 0.7 | 37.7 | 36.9 | 0.0 | 0.8 |
| China (Jan/Dec) | | | | | | | |
| 2015/16 <i>est.</i> | 57.4 | 145.8 | 4.1 | 207.3 | 145.4 | 0.3 | 61.6 |
| 2016/17 <i>f'cast</i> | 61.6 | 146.4 | 4.1 | 212.0 | 146.8 | 0.3 | 65.0 |
| 2017/18 <i>proj</i> | 65.0 | 147.6 | 4.0 | 216.5 | 149.5 | 0.3 | 66.8 |
| 2018/19 <i>proj</i> | 66.8 | 148.8 | 4.0 | 219.6 | 152.0 | 0.3 | 67.3 |
| 2019/20 <i>proj</i> | 67.3 | 150.1 | 4.0 | 221.4 | 154.5 | 0.3 | 66.6 |
| 2020/21 <i>proj</i> | 66.6 | 151.4 | 4.0 | 221.9 | 156.5 | 0.4 | 65.1 |
| 2021/22 <i>proj</i> | 65.1 | 152.4 | 4.0 | 221.4 | 158.1 | 0.4 | 63.0 |
| India (Oct/Sep) | | | | | | | |
| 2015/16 <i>est.</i> | 17.7 | 104.3 | 0.1 | 122.1 | 93.5 | 10.4 | 18.2 |
| 2016/17 <i>f'cast</i> | 18.2 | 107.5 | 0.1 | 125.8 | 97.5 | 10.1 | 18.2 |
| 2017/18 <i>proj</i> | 18.2 | 109.5 | 0.1 | 127.8 | 100.0 | 10.0 | 17.8 |
| 2018/19 <i>proj</i> | 17.8 | 111.4 | 0.1 | 129.3 | 102.1 | 10.1 | 17.1 |
| 2019/20 <i>proj</i> | 17.1 | 113.3 | 0.1 | 130.5 | 103.8 | 10.2 | 16.5 |
| 2020/21 <i>proj</i> | 16.5 | 115.3 | 0.1 | 131.8 | 105.2 | 10.5 | 16.1 |
| 2021/22 <i>proj</i> | 16.1 | 117.2 | 0.1 | 133.4 | 106.5 | 10.8 | 16.1 |
| Indonesia (Jan/Dec) | | | | | | | |
| 2015/16 <i>est.</i> | 2.8 | 36.2 | 1.5 | 40.5 | 38.0 | 0.0 | 2.5 |
| 2016/17 <i>f'cast</i> | 2.5 | 36.8 | 1.4 | 40.8 | 37.9 | 0.0 | 2.9 |
| 2017/18 <i>proj</i> | 2.9 | 36.8 | 1.5 | 41.1 | 38.1 | 0.0 | 3.0 |
| 2018/19 <i>proj</i> | 3.0 | 36.9 | 1.5 | 41.4 | 38.3 | 0.0 | 3.1 |
| 2019/20 <i>proj</i> | 3.1 | 36.9 | 1.6 | 41.5 | 38.5 | 0.0 | 3.1 |
| 2020/21 <i>proj</i> | 3.1 | 37.0 | 1.6 | 41.7 | 38.7 | 0.0 | 3.1 |
| 2021/22 <i>proj</i> | 3.1 | 37.1 | 1.7 | 41.8 | 38.8 | 0.0 | 3.1 |
| Pakistan (Nov/Oct) | | | | | | | |
| 2015/16 <i>est.</i> | 1.5 | 6.7 | 0.1 | 8.2 | 2.7 | 4.3 | 1.2 |
| 2016/17 <i>f'cast</i> | 1.2 | 6.9 | 0.1 | 8.2 | 2.7 | 4.1 | 1.3 |
| 2017/18 <i>proj</i> | 1.3 | 7.1 | 0.1 | 8.4 | 2.9 | 4.3 | 1.2 |
| 2018/19 <i>proj</i> | 1.2 | 7.2 | 0.1 | 8.5 | 2.9 | 4.4 | 1.2 |
| 2019/20 <i>proj</i> | 1.2 | 7.3 | 0.1 | 8.5 | 3.0 | 4.5 | 1.1 |
| 2020/21 <i>proj</i> | 1.1 | 7.4 | 0.1 | 8.6 | 3.0 | 4.6 | 1.0 |
| 2021/22 <i>proj</i> | 1.0 | 7.5 | 0.1 | 8.6 | 3.0 | 4.6 | 1.0 |

Table 9 Rice: Supply and demand (cont.)

m t (milled basis)

| | Opening stocks | Production | Imports | Total supply | Total Use a) | Exports | Closing stocks |
|------------------------------|----------------|------------|---------|--------------|--------------|---------|----------------|
| Philippines (Jul/Jun) | | | | | | | |
| 2015/16 <i>est.</i> | 3.0 | 11.3 | 1.5 | 15.8 | 12.6 | 0.0 | 3.2 |
| 2016/17 <i>fcast</i> | 3.2 | 11.8 | 1.3 | 16.3 | 13.0 | 0.0 | 3.3 |
| 2017/18 <i>proj</i> | 3.3 | 12.0 | 1.5 | 16.7 | 13.4 | 0.0 | 3.3 |
| 2018/19 <i>proj</i> | 3.3 | 12.1 | 1.5 | 16.9 | 13.6 | 0.0 | 3.3 |
| 2019/20 <i>proj</i> | 3.3 | 12.2 | 1.4 | 17.0 | 13.7 | 0.0 | 3.3 |
| 2020/21 <i>proj</i> | 3.3 | 12.4 | 1.4 | 17.0 | 13.8 | 0.0 | 3.2 |
| 2021/22 <i>proj</i> | 3.2 | 12.5 | 1.3 | 17.0 | 13.8 | 0.0 | 3.2 |
| Thailand (Jan/Dec) | | | | | | | |
| 2015/16 <i>est.</i> | 11.1 | 15.8 | 0.4 | 27.3 | 10.0 | 10.0 | 7.4 |
| 2016/17 <i>fcast</i> | 7.4 | 18.5 | 0.3 | 26.1 | 10.7 | 9.5 | 5.9 |
| 2017/18 <i>proj</i> | 5.9 | 19.1 | 0.3 | 25.3 | 10.8 | 9.0 | 5.5 |
| 2018/19 <i>proj</i> | 5.5 | 19.7 | 0.3 | 25.6 | 10.9 | 9.4 | 5.3 |
| 2019/20 <i>proj</i> | 5.3 | 20.3 | 0.3 | 25.9 | 11.1 | 9.6 | 5.2 |
| 2020/21 <i>proj</i> | 5.2 | 21.0 | 0.3 | 26.4 | 11.3 | 9.8 | 5.4 |
| 2021/22 <i>proj</i> | 5.4 | 21.3 | 0.3 | 27.0 | 11.5 | 10.0 | 5.4 |
| USA (Aug/Jul) | | | | | | | |
| 2015/16 <i>est.</i> | 1.6 | 6.1 | 0.8 | 8.4 | 3.5 | 3.4 | 1.5 |
| 2016/17 <i>fcast</i> | 1.5 | 7.5 | 0.7 | 9.7 | 4.4 | 3.5 | 1.7 |
| 2017/18 <i>proj</i> | 1.7 | 6.8 | 0.7 | 9.3 | 4.4 | 3.4 | 1.5 |
| 2018/19 <i>proj</i> | 1.5 | 6.9 | 0.8 | 9.2 | 4.3 | 3.5 | 1.4 |
| 2019/20 <i>proj</i> | 1.4 | 7.0 | 0.8 | 9.1 | 4.3 | 3.6 | 1.3 |
| 2020/21 <i>proj</i> | 1.3 | 7.1 | 0.8 | 9.1 | 4.2 | 3.7 | 1.3 |
| 2021/22 <i>proj</i> | 1.3 | 7.1 | 0.8 | 9.2 | 4.2 | 3.7 | 1.3 |
| Vietnam (Jan/Dec) | | | | | | | |
| 2015/16 <i>est.</i> | 1.2 | 27.8 | 0.4 | 29.5 | 22.3 | 5.5 | 1.7 |
| 2016/17 <i>fcast</i> | 1.7 | 28.1 | 0.4 | 30.3 | 22.3 | 6.0 | 2.0 |
| 2017/18 <i>proj</i> | 2.0 | 28.8 | 0.4 | 31.2 | 22.5 | 6.5 | 2.2 |
| 2018/19 <i>proj</i> | 2.2 | 28.7 | 0.4 | 31.3 | 22.7 | 6.4 | 2.1 |
| 2019/20 <i>proj</i> | 2.1 | 28.6 | 0.4 | 31.1 | 23.0 | 6.3 | 1.8 |
| 2020/21 <i>proj</i> | 1.8 | 28.7 | 0.4 | 30.8 | 23.1 | 6.2 | 1.4 |
| 2021/22 <i>proj</i> | 1.4 | 28.7 | 0.4 | 30.5 | 23.1 | 6.1 | 1.4 |
| WORLD TOTAL | | | | | | | |
| | | | b) | | | b) | |
| 2015/16 <i>est.</i> | 114.8 | 472.0 | 40.6 | 586.9 | 472.8 | 40.6 | 114.1 |
| 2016/17 <i>fcast</i> | 114.1 | 484.2 | 40.9 | 598.4 | 481.8 | 40.9 | 116.7 |
| 2017/18 <i>proj</i> | 116.7 | 490.0 | 41.3 | 606.7 | 489.0 | 41.3 | 117.7 |
| 2018/19 <i>proj</i> | 117.7 | 494.7 | 42.2 | 612.4 | 496.0 | 42.2 | 116.4 |
| 2019/20 <i>proj</i> | 116.4 | 499.6 | 42.9 | 616.1 | 501.5 | 42.9 | 114.6 |
| 2020/21 <i>proj</i> | 114.6 | 504.8 | 43.7 | 619.4 | 506.5 | 43.7 | 112.9 |
| 2021/22 <i>proj</i> | 112.9 | 509.5 | 44.6 | 622.3 | 511.2 | 44.6 | 111.1 |

Totals may not add due to rounding

a) Including seed and waste

b) IGC January/December trade year

Table 10 Rice: Trade (Jan/Dec)

| m t (milled basis) | | | | | | | | | | |
|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| IMPORTS | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 |
| EUROPE | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| EU ^{a)} | 1.6 | 1.7 | 1.7 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| CIS | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Russia | 0.2 | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| N & C AMERICA | 3.0 | 3.3 | 3.4 | 3.3 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 |
| Cuba | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Mexico | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 |
| USA | 0.7 | 0.8 | 0.7 | 0.8 | 0.8 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 |
| Others | 1.4 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 |
| S AMERICA | 1.8 | 1.6 | 1.8 | 2.0 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Brazil | 0.7 | 0.6 | 0.4 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Others | 1.1 | 1.0 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| NEAR EAST ASIA | 7.6 | 7.5 | 7.4 | 6.8 | 7.2 | 7.3 | 7.7 | 7.9 | 8.1 | 8.4 |
| Iran | 2.2 | 1.6 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 |
| Iraq | 1.3 | 1.1 | 1.0 | 0.9 | 1.1 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 |
| Saudi Arabia | 1.3 | 1.4 | 1.6 | 1.4 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 |
| Others | 2.8 | 3.4 | 3.5 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 |
| FAR EAST ASIA | 10.1 | 13.4 | 13.6 | 12.6 | 12.0 | 12.6 | 12.9 | 13.0 | 13.3 | 13.4 |
| Bangladesh | 0.3 | 1.1 | 0.5 | 0.1 | 0.1 | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 |
| China | 3.5 | 3.7 | 4.2 | 4.1 | 4.1 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Indonesia | 0.4 | 0.9 | 1.2 | 1.5 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 |
| Japan | 0.6 | 0.7 | 0.7 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Malaysia | 0.8 | 1.2 | 1.2 | 1.0 | 1.2 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 |
| Philippines | 0.6 | 1.7 | 2.0 | 1.4 | 1.3 | 1.5 | 1.5 | 1.4 | 1.4 | 1.3 |
| Others | 3.8 | 4.1 | 3.8 | 3.6 | 3.4 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 |
| AFRICA | 16.0 | 15.8 | 14.3 | 15.5 | 15.8 | 15.7 | 15.9 | 16.2 | 16.4 | 16.6 |
| <i>Sub-Sahara</i> | 15.6 | 15.6 | 14.0 | 15.1 | 15.2 | 15.3 | 15.6 | 15.8 | 16.1 | 16.3 |
| Benin | 2.6 | 1.9 | 1.6 | 2.4 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Côte d'Ivoire | 1.3 | 1.3 | 1.5 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 1.9 | 2.0 |
| Nigeria | 2.6 | 3.3 | 2.1 | 2.3 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 |
| Senegal | 1.2 | 1.3 | 1.4 | 1.1 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 |
| South Africa | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Others | 6.9 | 6.8 | 6.6 | 6.6 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.2 |
| OCEANIA | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| OTHERS | 0.7 | 0.6 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| SUB-TOTAL | 41.8 | 45.3 | 44.3 | 44.0 | 43.8 | 44.1 | 45.0 | 45.6 | 46.4 | 47.1 |
| Less re-exports ^{b)} | 4.0 | 2.7 | 2.3 | 3.3 | 3.0 | 2.8 | 2.8 | 2.7 | 2.6 | 2.5 |
| WORLD TOTAL | 37.8 | 42.5 | 42.0 | 40.6 | 40.9 | 41.3 | 42.2 | 42.9 | 43.7 | 44.6 |

| EXPORTS | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| India | 10.5 | 11.2 | 10.9 | 10.3 | 10.2 | 10.0 | 10.1 | 10.2 | 10.5 | 10.8 |
| Pakistan | 3.8 | 3.9 | 4.1 | 4.3 | 4.0 | 4.3 | 4.4 | 4.5 | 4.6 | 4.6 |
| Thailand | 6.6 | 10.9 | 9.8 | 10.0 | 9.5 | 9.0 | 9.4 | 9.6 | 9.8 | 10.0 |
| USA | 3.3 | 3.0 | 3.5 | 3.4 | 3.7 | 3.4 | 3.5 | 3.6 | 3.7 | 3.7 |
| Vietnam | 6.6 | 6.4 | 6.6 | 5.5 | 6.0 | 6.5 | 6.4 | 6.3 | 6.2 | 6.1 |
| 5 major exporters | 30.8 | 35.5 | 34.8 | 33.5 | 33.4 | 33.2 | 33.8 | 34.2 | 34.7 | 35.2 |
| Argentina | 0.5 | 0.5 | 0.3 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |
| Brazil | 0.8 | 0.8 | 0.9 | 0.8 | 0.7 | 0.9 | 1.0 | 1.1 | 1.2 | 1.3 |
| Cambodia | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 |
| China | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| Egypt | 0.3 | 0.1 | 0.2 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 |
| Myanmar | 0.9 | 1.1 | 1.7 | 1.3 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 |
| Uguguay | 0.9 | 0.9 | 0.7 | 0.9 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| Others | 2.2 | 2.3 | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 |
| WORLD TOTAL | 37.8 | 42.5 | 42.0 | 40.6 | 40.9 | 41.3 | 42.2 | 42.9 | 43.7 | 44.6 |

Totals may not add due to rounding

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards

b) Including re-exports and estimates of cross-border trade

Table 11 Soyabeans: Area, yield and production

| AREA (m ha) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Argentina | 19.4 | 19.3 | 19.3 | 19.3 | 18.8 | 19.0 | 19.2 | 19.4 | 19.8 | 20.2 |
| Brazil | 27.7 | 30.2 | 32.1 | 33.3 | 33.8 | 34.6 | 35.3 | 36.0 | 36.8 | 37.6 |
| USA | 30.8 | 30.9 | 33.4 | 33.1 | 33.6 | 34.4 | 34.6 | 34.7 | 34.8 | 34.9 |
| Three major exporters | 78.0 | 80.3 | 84.9 | 85.6 | 86.2 | 88.0 | 89.1 | 90.1 | 91.4 | 92.7 |
| Canada | 1.7 | 1.9 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 |
| China | 7.2 | 6.8 | 6.8 | 6.5 | 7.2 | 7.6 | 8.0 | 8.4 | 8.7 | 9.0 |
| EU ^{a)} | 0.5 | 0.5 | 0.6 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| India | 10.8 | 11.7 | 11.1 | 11.7 | 11.5 | 11.6 | 11.7 | 11.7 | 11.8 | 11.8 |
| Paraguay | 3.2 | 3.3 | 3.2 | 3.3 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 |
| Others | 10.1 | 9.9 | 11.8 | 12.0 | 12.3 | 12.4 | 12.6 | 12.8 | 13.0 | 13.2 |
| World | 111.4 | 114.3 | 120.6 | 122.1 | 123.6 | 126.0 | 127.9 | 129.7 | 131.7 | 133.8 |
| YIELD (t/ha) | | | | | | | | | | |
| Argentina | 2.5 | 2.8 | 3.2 | 3.0 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 |
| Brazil | 2.9 | 2.9 | 3.0 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 |
| USA | 2.7 | 3.0 | 3.2 | 3.2 | 3.5 | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 |
| Three major exporters | 2.7 | 2.9 | 3.1 | 3.0 | 3.2 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 |
| Canada | 3.0 | 2.9 | 2.7 | 2.9 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 |
| China | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 |
| EU ^{a)} | 1.9 | 2.6 | 3.2 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 |
| India | 1.4 | 1.0 | 0.9 | 0.7 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Paraguay | 2.6 | 2.5 | 2.5 | 2.7 | 2.6 | 2.7 | 2.7 | 2.8 | 2.9 | 2.9 |
| Others | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 |
| World | 2.4 | 2.5 | 2.7 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 |
| PRODUCTION (m t) | | | | | | | | | | |
| Argentina | 49.3 | 53.4 | 61.4 | 58.8 | 55.0 | 54.8 | 55.9 | 57.0 | 58.6 | 60.3 |
| Brazil | 81.5 | 86.1 | 96.2 | 95.4 | 101.0 | 104.9 | 108.3 | 111.8 | 115.6 | 119.5 |
| USA | 82.8 | 91.4 | 106.9 | 106.9 | 116.2 | 111.8 | 113.1 | 114.6 | 116.0 | 117.4 |
| Three major exporters | 213.6 | 230.9 | 264.5 | 261.1 | 272.2 | 271.5 | 277.3 | 283.3 | 290.2 | 297.1 |
| Canada | 5.1 | 5.4 | 6.0 | 6.2 | 6.2 | 6.0 | 6.1 | 6.3 | 6.5 | 6.7 |
| China | 13.1 | 12.0 | 12.2 | 11.6 | 13.1 | 13.9 | 14.8 | 15.6 | 16.3 | 17.0 |
| EU ^{a)} | 1.0 | 1.2 | 1.8 | 2.3 | 2.1 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 |
| India | 14.7 | 11.9 | 10.4 | 8.6 | 11.5 | 11.9 | 11.9 | 11.8 | 11.8 | 11.7 |
| Paraguay | 8.2 | 8.2 | 8.1 | 8.8 | 9.0 | 9.6 | 10.1 | 10.6 | 11.2 | 11.7 |
| Others | 15.1 | 14.9 | 17.4 | 16.5 | 18.3 | 19.2 | 19.8 | 20.5 | 21.2 | 21.9 |
| World | 270.6 | 284.4 | 320.4 | 315.0 | 332.4 | 333.9 | 342.0 | 350.3 | 359.3 | 368.4 |

Totals may not add due to rounding

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards

Table 12 Soyabeans: Supply and demand

m t

| | Opening stocks | Production | Imports | Total supply | Food | Use Feed | Crush | Total a) | Exports | Closing stocks |
|-----------------------------------|----------------|------------|---------|--------------|------|-------------|-------|--------------|---------|----------------|
| Argentina (Apr/Mar) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 5.5 | 61.4 | 0.0 | 66.9 | 0.0 | 1.8 | 45.0 | 47.3 | 11.7 | 7.9 |
| 2016/17 <i>fcast</i> | 7.9 | 58.8 | 0.7 | 67.4 | 0.0 | 2.2 | 45.3 | 48.0 | 10.4 | 9.0 |
| 2017/18 <i>proj.</i> | 9.0 | 55.0 | 0.3 | 64.3 | 0.0 | 2.1 | 45.9 | 48.5 | 9.9 | 5.9 |
| 2018/19 <i>proj.</i> | 5.9 | 54.8 | 0.4 | 61.1 | 0.0 | 1.8 | 45.5 | 47.8 | 8.5 | 4.9 |
| 2019/20 <i>proj.</i> | 4.9 | 55.9 | 0.4 | 61.1 | 0.0 | 1.8 | 46.0 | 48.2 | 8.8 | 4.2 |
| 2020/21 <i>proj.</i> | 4.2 | 57.0 | 0.3 | 61.5 | 0.0 | 1.9 | 46.5 | 48.8 | 9.0 | 3.7 |
| 2021/22 <i>proj.</i> | 3.7 | 58.6 | 0.3 | 62.7 | 0.0 | 1.9 | 47.2 | 49.5 | 9.5 | 3.7 |
| 2022/23 <i>proj.</i> | 3.7 | 60.3 | 0.3 | 64.3 | 0.0 | 2.0 | 48.0 | 50.4 | 10.0 | 3.9 |
| Brazil (Feb/Jan) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 2.2 | 96.2 | 0.3 | 98.7 | 0.1 | 2.7 | 39.5 | 42.5 | 54.6 | 1.6 |
| 2016/17 <i>fcast</i> | 1.6 | 95.4 | 0.4 | 97.4 | 0.1 | 3.2 | 39.4 | 42.9 | 53.7 | 0.8 |
| 2017/18 <i>proj.</i> | 0.8 | 101.0 | 0.4 | 102.2 | 0.1 | 3.2 | 40.5 | 44.0 | 56.9 | 1.3 |
| 2018/19 <i>proj.</i> | 1.3 | 104.9 | 0.3 | 106.4 | 0.1 | 3.1 | 42.0 | 45.5 | 59.0 | 2.0 |
| 2019/20 <i>proj.</i> | 2.0 | 108.3 | 0.3 | 110.6 | 0.1 | 3.1 | 44.0 | 47.4 | 61.5 | 1.7 |
| 2020/21 <i>proj.</i> | 1.7 | 111.8 | 0.3 | 113.7 | 0.1 | 3.1 | 46.0 | 49.5 | 63.0 | 1.3 |
| 2021/22 <i>proj.</i> | 1.3 | 115.6 | 0.3 | 117.2 | 0.1 | 3.1 | 47.8 | 51.2 | 64.5 | 1.5 |
| 2022/23 <i>proj.</i> | 1.5 | 119.5 | 0.3 | 121.3 | 0.1 | 3.1 | 49.3 | 52.7 | 66.8 | 1.9 |
| USA (Sep/Aug) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 5.2 | 106.9 | 0.6 | 112.6 | 0.0 | 3.3 | 51.3 | 54.7 | 52.7 | 5.3 |
| 2016/17 <i>fcast</i> | 5.3 | 116.2 | 0.8 | 122.3 | 0.0 | 3.4 | 53.1 | 56.5 | 55.1 | 10.7 |
| 2017/18 <i>proj.</i> | 10.7 | 111.8 | 0.5 | 123.0 | 0.0 | 3.4 | 54.0 | 57.5 | 55.5 | 10.0 |
| 2018/19 <i>proj.</i> | 10.0 | 113.1 | 0.5 | 123.5 | 0.0 | 3.5 | 55.0 | 58.6 | 56.5 | 8.4 |
| 2019/20 <i>proj.</i> | 8.4 | 114.6 | 0.4 | 123.5 | 0.0 | 3.5 | 55.5 | 59.1 | 57.0 | 7.4 |
| 2020/21 <i>proj.</i> | 7.4 | 116.0 | 0.4 | 123.8 | 0.0 | 3.6 | 56.1 | 59.8 | 57.5 | 6.5 |
| 2021/22 <i>proj.</i> | 6.5 | 117.4 | 0.4 | 124.3 | 0.0 | 3.6 | 56.8 | 60.5 | 58.0 | 5.8 |
| China (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 15.0 | 11.6 | 83.5 | 110.1 | 11.3 | 2.4 | 82.5 | 96.7 | 0.1 | 13.3 |
| 2016/17 <i>fcast</i> | 13.3 | 13.1 | 87.0 | 113.4 | 11.4 | 2.5 | 87.3 | 101.7 | 0.1 | 11.6 |
| 2017/18 <i>proj.</i> | 11.6 | 13.9 | 90.0 | 115.5 | 11.6 | 2.5 | 90.5 | 105.1 | 0.1 | 10.3 |
| 2018/19 <i>proj.</i> | 10.3 | 14.8 | 93.0 | 118.0 | 11.8 | 2.5 | 93.0 | 107.8 | 0.2 | 10.0 |
| 2019/20 <i>proj.</i> | 10.0 | 15.6 | 96.0 | 121.7 | 12.0 | 2.5 | 96.5 | 111.5 | 0.2 | 10.0 |
| 2020/21 <i>proj.</i> | 10.0 | 16.3 | 99.0 | 125.3 | 12.2 | 2.5 | 99.5 | 114.7 | 0.2 | 10.5 |
| 2021/22 <i>proj.</i> | 10.5 | 17.0 | 101.5 | 129.0 | 12.3 | 2.5 | 102.5 | 118.8 | 0.2 | 10.0 |
| EU ^{b)} (Oct/Sep) | | | | | | | | | | |
| 2015/16 <i>est.</i> | 1.0 | 2.3 | 13.7 | 17.0 | 0.2 | 0.9 | 15.0 | 16.0 | 0.1 | 0.9 |
| 2016/17 <i>fcast</i> | 0.9 | 2.1 | 13.3 | 16.3 | 0.2 | 0.9 | 14.3 | 15.4 | 0.1 | 0.8 |
| 2017/18 <i>proj.</i> | 0.8 | 1.9 | 13.7 | 16.4 | 0.2 | 0.8 | 14.5 | 15.5 | 0.1 | 0.8 |
| 2018/19 <i>proj.</i> | 0.8 | 2.0 | 13.8 | 16.6 | 0.2 | 0.8 | 14.6 | 15.6 | 0.1 | 0.9 |
| 2019/20 <i>proj.</i> | 0.9 | 2.0 | 13.9 | 16.9 | 0.2 | 0.9 | 14.7 | 15.7 | 0.1 | 1.0 |
| 2020/21 <i>proj.</i> | 1.0 | 2.1 | 14.0 | 17.1 | 0.2 | 0.9 | 14.8 | 15.9 | 0.1 | 1.1 |
| 2021/22 <i>proj.</i> | 1.1 | 2.1 | 14.1 | 17.4 | 0.2 | 0.9 | 15.0 | 16.2 | 0.1 | 1.1 |
| WORLD TOTAL | | | | | | | | | | |
| | | | c) | | | | | | c) | |
| 2015/16 <i>est.</i> | 37.9 | 315.0 | 132.9 | 352.9 | 17.3 | 16.6 | 284.9 | 320.3 | 132.9 | 32.7 |
| 2016/17 <i>fcast</i> | 32.7 | 332.4 | 137.5 | 365.1 | 17.8 | 16.9 | 295.5 | 331.8 | 137.5 | 33.4 |
| 2017/18 <i>proj.</i> | 33.4 | 333.9 | 141.0 | 367.3 | 17.0 | 16.0 | 302.5 | 336.8 | 141.0 | 30.5 |
| 2018/19 <i>proj.</i> | 30.5 | 342.0 | 144.5 | 372.5 | 17.3 | 16.1 | 310.0 | 344.7 | 144.5 | 27.8 |
| 2019/20 <i>proj.</i> | 27.8 | 350.3 | 147.3 | 378.1 | 17.5 | 16.3 | 317.0 | 352.1 | 147.3 | 26.0 |
| 2020/21 <i>proj.</i> | 26.0 | 359.3 | 150.0 | 385.2 | 17.7 | 16.6 | 324.0 | 359.7 | 150.0 | 25.6 |
| 2021/22 <i>proj.</i> | 25.6 | 368.4 | 153.0 | 394.0 | 18.0 | 16.9 | 331.5 | 368.0 | 153.0 | 25.9 |

Totals may not add due to rounding

a) Including seed and waste

b) EU-28

c) IGC October/September trade year

Table 13 Soyabeans: Trade (Oct/Sep)

m t

| IMPORTS | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| EUROPE | 13.0 | 13.3 | 14.4 | 14.7 | 14.3 | 14.7 | 14.8 | 14.9 | 15.0 | 15.1 |
| EU ^{a)} | 12.3 | 12.9 | 13.5 | 13.7 | 13.3 | 13.7 | 13.8 | 13.9 | 14.0 | 14.1 |
| Others | 0.7 | 0.4 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| N & C AMERICA | 5.3 | 6.6 | 5.5 | 5.2 | 5.7 | 5.6 | 5.7 | 5.7 | 5.9 | 6.0 |
| Mexico | 3.4 | 3.8 | 4.0 | 3.8 | 4.0 | 3.9 | 3.9 | 4.0 | 4.0 | 4.1 |
| Canada | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Others | 1.7 | 2.4 | 1.2 | 1.1 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.6 |
| S AMERICA | 1.2 | 1.7 | 1.6 | 2.1 | 1.7 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 |
| Argentina | 0.0 | 0.0 | 0.0 | 0.7 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Brazil | 0.4 | 0.6 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Others | 0.8 | 1.0 | 1.3 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| NEAR EAST ASIA | 2.5 | 3.0 | 5.4 | 5.1 | 5.4 | 5.5 | 5.7 | 6.0 | 6.0 | 6.2 |
| Iran | 0.2 | 0.3 | 1.6 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 | 2.2 | 2.3 |
| Israel | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Turkey | 1.2 | 1.7 | 2.3 | 2.2 | 2.3 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 |
| Others | 0.8 | 0.8 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| FAR EAST ASIA | 73.5 | 83.6 | 95.2 | 100.4 | 104.5 | 107.8 | 110.9 | 114.1 | 117.2 | 120.1 |
| China | 61.3 | 70.8 | 80.1 | 83.5 | 87.0 | 90.0 | 93.0 | 96.0 | 99.0 | 101.5 |
| Taipei, Chinese | 2.4 | 2.1 | 2.4 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 |
| Indonesia | 1.7 | 2.1 | 2.1 | 2.3 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.7 |
| Japan | 2.8 | 3.0 | 3.1 | 3.3 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 |
| Korea (S) | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 |
| Vietnam | 1.3 | 1.4 | 1.5 | 1.5 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 1.9 |
| Thailand | 1.6 | 2.0 | 2.3 | 2.7 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.8 |
| Others | 1.3 | 1.2 | 2.3 | 3.2 | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.8 |
| AFRICA | 2.3 | 2.3 | 2.3 | 2.8 | 2.6 | 2.8 | 2.7 | 2.7 | 2.8 | 2.8 |
| Egypt | 1.8 | 1.7 | 1.7 | 1.9 | 1.7 | 1.9 | 1.8 | 1.9 | 1.9 | 2.0 |
| Others | 0.5 | 0.5 | 0.6 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| OTHER | 1.6 | 2.7 | 1.9 | 2.9 | 3.1 | 3.3 | 3.4 | 2.6 | 1.9 | 1.5 |
| WORLD TOTAL | 99.4 | 113.1 | 126.8 | 132.9 | 137.5 | 141.0 | 144.5 | 147.3 | 150.0 | 153.0 |

| EXPORTS | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Argentina | 7.7 | 7.8 | 10.6 | 10.3 | 10.0 | 8.8 | 9.0 | 9.0 | 9.5 | 10.0 |
| Brazil | 41.9 | 46.8 | 50.6 | 54.4 | 56.9 | 59.4 | 61.6 | 63.4 | 65.0 | 67.0 |
| Canada | 3.3 | 3.2 | 4.0 | 4.2 | 4.0 | 4.3 | 4.3 | 4.3 | 4.4 | 4.5 |
| China | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 |
| Paraguay | 5.2 | 4.9 | 4.5 | 4.9 | 4.7 | 5.0 | 5.2 | 5.3 | 5.4 | 5.5 |
| Ukraine | 1.3 | 1.3 | 2.5 | 2.4 | 2.4 | 2.5 | 2.6 | 2.7 | 2.8 | 2.9 |
| USA | 35.2 | 45.0 | 50.8 | 53.6 | 55.5 | 56.0 | 56.7 | 57.4 | 57.8 | 58.2 |
| Others | 4.5 | 3.9 | 3.8 | 3.0 | 3.8 | 4.7 | 4.8 | 4.9 | 4.9 | 4.8 |
| WORLD TOTAL | 99.4 | 113.1 | 126.8 | 132.9 | 137.5 | 141.0 | 144.5 | 147.3 | 150.0 | 153.0 |

Totals may not add due to rounding.

a) EU-27 in 2012/13, EU-28 from 2013/14 onwards