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Abbreviations and Acronyms

This list of abbreviations and acronyms used in the *Agricultural Outlook* is provided for the convenience of our readers. Abbreviations and acronyms typically are not spelled out in the text.

BSE	bovine spongiform encephalopathy
CAP	Common Agricultural Policy
CCC	Commodity Credit Corporation
CEECs	Central and Eastern European Countries
CIF	Cost, Insurance, and Freight
CPI	Consumer Price Index
CRP	Conservation Reserve Program
CSF	classical swine fever
cwt	hundredweight
DEIP	Dairy Export Incentive Program
EEP	Export Enhancement Program
EU	European Union
FAIR Act	Federal Agriculture Improvement and Reform Act of 1996
FAPRI	Food and Agricultural Policy Research Institute
FMD	foot-and-mouth disease
FOB	freight on board
FOR	Farmer-Owned Reserve
FSU	Former Soviet Union
FY	fiscal year
GATT	General Agreement on Tariffs and Trade
GDP	gross domestic product
ha	hectare
HFCS	high-fructose corn syrup
kg	kilogram
MERCOSUR	The Common Market of the Southern Cone of South America
mha	million hectares
mmt	million metric tons
mt	metric ton
NAFTA	North American Free Trade Agreement
NFD	nonfat dry milk
NIS	Newly Independent States
rBST	recombinant bovine somatotropin
ROW	Rest of World
tmt	thousand metric tons
TRQ	tariff rate quota
WMP	whole milk powder
WTO	World Trade Organization
UR	Uruguay Round
URAA	Uruguay Round Agreement on Agriculture

Executive Summary

The Food and Agricultural Policy Research Institute (FAPRI) prepares a preliminary agricultural outlook on world agricultural production, consumption, and trade every fall. This is followed by an outside review, re-evaluation of projections, and completion of the final baseline in January. The *FAPRI 2000 World Agricultural Outlook* presents these final projections for world agricultural markets. A companion volume, the *FAPRI 2000 U.S. Agricultural Outlook*, presents the U.S. component of the baseline.

FAPRI projections assume average weather patterns worldwide, existing policy, and policy commitments under current trade agreements. FAPRI projections do not include conjectures on potential policy changes, such as those resulting from the likely eastward enlargement of the European Union (EU).

The baseline predicts recovery of world agricultural production, consumption, and trade, but with remaining price weakness for crops. Stock-to-use ratios in world crop markets remain high despite the strong recovery of Asian and Latin American economies. Above-average yields kept world production high relative to demand in 1999. In contrast, pork and beef prices are increasing significantly above their 1999 level.

The physical volume of U.S. agricultural exports is projected to reverse the downward trend of fiscal year (FY) 1999, whereas the value of agricultural exports continue to decline for one more year before recovering because of low crop prices in 2000/01.

World crop trade is projected to increase by 55 million metric tons (mmt) in the coming decade, with the United States capturing 49 percent of the expanded market, but still unable to increase its market share by a large percentage. Following this expansion of the market, grain prices increase by 35 percent in the projection period, but still stay well below the peak of 1995/96. The increase in world crop trade reflects the increasing specialization occurring in world agriculture. Increased market access and land scarcity in many Asian economies induce them to import grains and oilseeds to meet their feed demand. Developing Asia remains the fastest growing market for corn in the next decade.

With implementation of Agenda 2000 reforms, the EU will reduce its wheat domestic price relative to the world price and will export wheat without subsidies after 2004, constraining gains in market shares for the United States. EU barley exports will expand significantly in the coming years but are likely to be constrained by General Agreement on Tariffs and Trade (GATT) commitments on export subsidies after 2004.

World meat trade will increase by 31 percent over the next decade. The United States has become a competitive producer and exporter of meat products. In the coming decade, the United States will experience the largest meat export growth rates among major exporters of beef, pork, and broilers. U.S. exporters capture more than 70 percent of the growth in trade, increasing their share of the combined meat markets from 23 percent in 1999 to 37 percent in 2009.

Meat imports are recovering and expanding rapidly in Japan, South Korea, and Taiwan. In Japan, the share of imports in consumption increases from 38 percent in the 1990s to 49 percent at the end of the next decade. Taiwan meat imports will triple from 1990-1999 levels to 2000-2009 levels, driven by imports of beef, non muscle pork products, and the opening of the poultry market.

Recovery of Asian food demand will prompt dairy prices to grow by about 1 percent per year over the next decade. Total milk production is projected to increase, with particularly strong growth in the United States, Mexico, Argentina, and Brazil. Most of the growth occurs through yield increases. Per capita cheese consumption is expected to grow by 1 to 2 percent a year in most countries.

Overview of the 2000 World Outlook

Major Conditioning Assumptions

The Macroeconomic Environment

Baseline projections largely depend on two external factors, macroeconomic assumptions and agricultural policy assumptions. Macroeconomic projections used in the Food and Agricultural Policy Research Institute (FAPRI) baseline were obtained from Project Link and WEFA. When the latter were not available beyond 2004, FAPRI used consensus estimates.

World economic growth is projected to recover and grow at 2.9 percent in 2000. Most Asian and Latin American countries continue their strong recovery after the 1999 turnaround. Former Soviet Union (FSU) countries are recovering as well and are expected to grow by 2.2 percent or more in the coming years.

Among developed countries, Japan, which has the second largest economy in the world, is projected to have 1.4 percent real gross domestic product (GDP) growth in 2000. Over the long run, the macroeconomic outlook calls for sustained and distributed global economic growth, with world GDP growing more than above 3 percent annually.

Most Asian countries, except Indonesia, exhibit strong growth and are expected to grow at rates between 4 and 6 percent a year in the coming decade. Indonesia is expected to have a turnaround this year and have positive growth in excess of 3 percent for the remaining of the decade. Chinese economic growth has resumed its annual growth rate of 7 percent, and China is expected to devalue its currency by 10 percent in 2000.

The Latin American region faces an upbeat macro outlook. Brazil's economic crisis is over, and its economy is expected to grow by 2.8 percent in 2000. The Brazilian currency has stabilized and a modest 5 percent devaluation is expected for this coming year. Other major countries in the region, such as Argentina, Paraguay, and Venezuela, are also projected to have positive real GDP growth in 2000 and beyond. Beyond 2000, most Latin American economies are projected to grow between 2.6 and 5.4 percent annually.

Agricultural Policy Assumptions

The FAPRI baseline assumes that all government programs and international agreements currently in effect will remain in place over the projection period. There has been a significant impact on agricultural trade by the unilateral trade liberalization and farm policy reforms undertaken by various countries.

One significant liberalization took place in the United States with the passage of the 1996 U.S. Federal Agriculture Improvement and Reform (FAIR) Act. Under this legislation, all land set-aside provisions, except those directed at conservation, were eliminated, deficiency payments were replaced with declining contract payments, and planting flexibility was increased with the removal of base program areas. The FAIR Act also reduced Export Enhancement Program (EEP) expenditures to below the GATT allowed levels through 2000. (The EEP has not been used since July 1995.) Consistently, this year's baseline assumes that EEP expenditures will not be resumed during the baseline period. Since 1998 and because of low world prices, U.S. loan rates provide an effective price floor for most U.S. producers of wheat, corn, rice, soybean, and cotton, and they generate payments to producers of these commodities that are coupled to production. These loan rates are assumed constant for the 2000 and 2001 crops. After 2001, they are allowed to fall using the FAIR Act's formulas. The baseline also incorporates the provisions of the 1999 emergency spending package.

The Berlin Accord on EU Common Agricultural Policies

The EU Common Agricultural Policy (CAP) reform constitutes one of most important unilateral policy changes of 1999. The 1999 Berlin Accord on the Agenda 2000 reforms solidified the reforms initiated in 1992.

The EU cereal intervention price is reduced by 15 percent in two equal steps, with the first reduction occurring during the 2000/01 marketing year. Cereal producers will be partially compensated for the price support reduction by increasing compensation payments from 54.3 to 63 Euro per metric ton (mt). The base rate for compulsory set-aside is 10 percent through the 2009/10 marketing year.

Direct payments to EU oilseed producers will be progressively reduced to the level for cereals by the 2002/03 marketing year. Protein crops will receive a direct payment of 9.5 Euro per mt in addition to the basic direct payment.

The EU beef intervention price is reduced by 20 percent over a three-year period. In July 2002, the intervention price will be replaced by a beef basic price of 2,224 Euro per mt, and a private storage aid scheme will be introduced. Beef producers will be compensated for the decline in market prices by a phased increase in the special premium for steers, bulls, and suckler cows to 300, 210, and 200 Euro per head, respectively. In addition, a slaughter premium is introduced, paying 80 Euro per head for adult animals and 50 Euro per head for calves. All producer premiums are capped at the regional level to contain expenditures; however, national governments may supplement producer payments up to the national financial expenditure limit established for each country. Finally, the extensification premium is increased to encourage reduced stocking densities.

The current EU milk quota system is retained under Agenda 2000; however, quotas are increased in two stages. In 2000 and 2001, quotas for Greece, Spain, Ireland, Italy, and Northern Ireland are increased to more accurately reflect current production. Quotas for all countries are increased by 1.5 percent over a three-year period beginning in 2005. Butter and non-fat dry milk (NFD) intervention prices are reduced by 15 percent in three equal steps beginning in 2005. Producers will be compensated for the price reduction by the introduction of a payment of 17.2 Euro per mt of milk delivered under the quota system.

All these EU policy reforms have been incorporated in the baseline. Although further potential expansion of the EU to include Central and East European countries (CEECs) is likely to happen sometime during the projection period, no explicit assumptions are made regarding the expansion.

Among the multilateral trade agreements of the Uruguay Round (UR), the World Trade Organization (WTO) has had the largest impact on agricultural trade. The largest, most direct impacts of the UR agreement are the disciplinary actions placed on export subsidies and market access. These changes have their greatest impact on markets for wheat, coarse grains, meats, and dairy products. Industrialized members of the WTO implement the last Uraguay Round Agreement on Agriculture (URAA) concessions in 2000, while developing members will spread out their concessions until 2004. After 2004, all WTO assumptions remain constant until 2009/10. All members of the WTO returned to negotiations last fall, which did not lead to any foreseeable policy change in the medium term. The potential results of these negotiations are not accounted for in this analysis. Finally, the FAPRI baseline does not make any assumptions on China's accession to the WTO.

As in last year's FAPRI Outlook, the adjusted Chinese data series were used in the FAPRI international livestock model to generate the projections shown in the world meat section of this publication. The estimates of historical production and consumption are published in the 1999 FAPRI Rainbow Book. (Available online at www.fapri.iastate.edu.).

For comparison purposes, FAPRI provides projections based on official data. These projections were derived by applying the year-to-year percentage change in the model projections to the official data for 1998. Discrepancies between supply and demand were allocated evenly to production and consumption projections to force an equilibrium in the domestic market.

Outlook

World Crops

Crop prices continue with their downward trend for the fourth year in a row with current crop prices 40 to 45 percent lower than the record levels in 1995/96. Record prices and changes in farm policies in the United States and the EU brought 20 million hectares (mha) of additional land into crop production. Although prices have declined to much lower levels than the pre-1995/96 level, crop area has declined by only 8 mha. While 12 mha of the 20 mha remain in crop production, there has been significant shifting of area within the crop sector. Grain has given up more area than it added in 1996, but a relatively higher return for oilseed and a market-distorting U.S. loan rate policy has prompted farmers to shift area from grain to oilseed, with oilseed area increasing more than 16 mha since 1996. Even with declining area, favorable growing conditions around the world have pushed production to record levels, putting downward pressure on prices. In addition to excess supplies, slow recovery in world import demand, particularly from Pacific Asian countries, has made the matter worse.

World crop area is projected to increase by another 14 mha in the next 10 years, with oilseeds accounting for 70 percent of the increase. Within grains, wheat accounts for most of the increase, followed by corn and barley. Area under sorghum and rice is projected to decline in the next decade due to urbanization and the profitability of substitute crops. Unlike grains, all the oilseeds covered in the FAPRI model, such as soybean, sunflower, canola, and peanut, are projected to bring additional area into production. Soybean and sunflower account for more than 90 percent of the increase, with small increases projected for canola and peanut.

Additional area and yield growth through technological improvements are projected to increase world grain production more than 13 percent over the next 10 years. Corn shows the most growth, with more than 16 percent, followed by wheat with 12.4 percent growth. Even with healthy production growth, many developing countries with land constraints are likely to depend on the world market to meet their increasing domestic demand arising from both income and population growth, and they are projected to be a primary growth market for world grain trade for the next decade. World grain trade is projected to grow more than 23 percent in the next decade.

Strong and stable income growth around the world is projected to match consumption closely to production, leaving little or nothing added to ending stocks. This results in a declining stock-to-use ratio, from 19 percent in 1999/00 to 16.5 percent in 2009/10. The low stock-to-use ratio in the future suggests that grain prices will be more responsive to any shock from weather, macroeconomic situations, and other external factors. The average grain price is projected to bottom out this year and then slowly recover from $117 per mt in 1999/00 to $157 per mt in 2009/10.

Wheat

Wheat has been the biggest loser among crops, with a more than 15-mha decline since 1996. Although 1999/00 wheat area is projected to be 4 mha lower than the 1995/96 level, production is likely to be 40 mmt higher. Even with declining area, large production and sluggish global demand have kept the wheat prices low. The average 1999/00 Gulf wheat price is projected to be around $116 per mt, more than 44 percent lower than the 1995/96 price. World wheat trade is projected to increase by more than 6 percent in 1999/00, with most of the increase accounted for by Iran.

Wheat area is projected to bounce back next year because of lower oilseeds and barley prices, with exporting countries such as United States, Canada, and EU accounting for most of the increase. With economic recovery around the world, wheat trade is projected to increase by more than 2 percent next year. Even with an increase in area, wheat price is projected to increase by more than $11 per mt next year, because yields are expected to return to trend levels.

After 2000/01, wheat area increases by a modest amount of slightly more than 1 mha for the remainder of the projection period. During this period, world wheat production increases mainly through yield growth, from 588 mmt in 2000/01 to 656 mmt in 2009/00. Rising consumption in developing countries due to population and income growth puts upward pressure on wheat prices, increasing the Gulf price to about $161 per mt by 2009/10.

As Asian and Latin American economies recover from the recent currency crisis, world wheat trade is also projected to increase by more than 24 percent in the next decade. Almost all of the growth is expected to come from developing countries, where strong economic growth increases domestic wheat demand. In order to meet domestic demand, developing countries are expected to depend largely on imported wheat because of limited resources, particularly land, to expand domestic production. Among developing regions, Asia is expected to be the fastest growing market in the long run, increasing its imports by more than 38 percent during this period.

Within Asia, China, once the largest wheat importer in the world, has more or less disappeared from the world wheat market mainly because of higher production and also relatively flat per capita consumption. Over the next decade, China is not expected to import any where close to the historical level; however, its imports increase to close to 4 mmt by the end of the projection period. Apart from China, India has been a wild-card player by importing wheat in the bad years to compensate for the domestic shortfall. But this has changed in last few years, as India has been in the market even when domestic production has been good. This is mainly because of rising per capita consumption, particularly in non-traditional wheat consuming regions. Over the next decade, rising per capita consumption from strong economic growth and urbanization is unlikely to be met by domestic production, which is constrained by limited land. This makes India a consistent wheat buyer in the international markets, increasing imports to 2.5 mmt by 2009/10.

The Latin American region is likely to be the second largest growth market for wheat, with imports increasing by more than 20 percent. Brazil and Mexico are the two largest importers within Latin America, accounting for around 50 percent of the region's imports. Brazilian imports are likely to expand in the future because of MERCUSOR, under which Argentine wheat can enter Brazil without any tariff. In the presence of low-cost Argentine wheat, it is unlikely that Brazilian wheat area will expand in the future, and imports will expand by more than 9 percent to meet growing domestic consumption due to population and income growth. In addition to Brazil, Mexico is also projected to expand imports by more than 35 percent, increasing imports from 2 to 3 mmt. Apart from Brazil, other Latin American countries are likely to continue to rely on imported wheat to meet domestic requirements, increasing imports by more than 20 percent.

Similarly, Africa and the Middle Eastern region are projected to grow at a modest rate from 31 to 35 mmt in the next 10 years. The North African countries of Algeria, Morocco, and Tunisia will continue to depend on imported wheat for a large proportion of their supplies. Within the Middle East, Iran has established itself as the largest importer of wheat in the world for the second time in last four years. The return of normal weather next year is likely to decrease its imports by more than 1 mmt. In the long run, increased efficiency in marketing systems brought about by trade liberalization will reduce the high percentage of wastage in the current systems. Iran is projected to increase its imports much more slowly in the next decade, with 2009/10 import levels reaching 7 mmt.

Most of the increased import demand from the developing countries will be met by traditional exporters such as the United States, Argentina, Australia, Canada, and the EU. Except for the United States and the EU, the other three exporters primarily depend on the export market to dispose of surplus production considering saturated domestic market in these countries. In the next 10 years, combined exports of these three exporters are projected to increase exports by 5 mmt (10 percent). Unlike for these exporters, the lower wheat price is likely to constrain the EU subsidized exports at the GATT maximum level until 2003/04. Between 2004 to 2009, the EU expands its wheat exports from 13.3 to 22.7 mmt, as world price becomes higher than the EU domestic price, enabling the EU to export without subsidy. Prospects for the U.S. wheat market share are closely linked to the development in the EU. Until the EU wheat exports are constrained by GATT limitations, U.S. exports are projected to expand from 26 mmt to 30 mmt by 2003/04. However, as soon as the EU starts exporting without subsidy, U.S. wheat exports grow rather slowly for the remainder of the projection period.

Rice

World rice trade reached a record level in 1997/98, with a more than 35 percent increase compared to the previous year because of strong imports from drought stricken Indonesia and Philippines. Strong import demand kept the price relatively strong compared to other grains. Since then, rice price has been falling steadily as Indonesia and the Philippines return to their normal import levels with improved weather. This is an excellent example of the thinness of world rice market, and it unequivocally proves that it does not take a lot to influence the rice market.

For the year 1999/00, world rice production is projected to be 396 mmt, 4 mmt higher than last year, with higher area contributing most to the increase in production. Over the long run, world rice area is projected to decline by more than 1 mha. An increase in rice area in Indonesia, Uruguay, Argentina, and Myanmar is more than offset by declining area in China, Thailand, Japan, South Korea, and Brazil. Even with declining area, rice production is projected to increase from 395 mmt in 1999/00 to 436 mmt in 2009/10, solely through yield growth.

Rice consumption in recent years has been changing significantly, both in traditional and non-traditional rice consuming regions. Strong income growth and urbanization in traditional rice consuming regions, particularly in Asian countries, is going through significant changes in consumption patterns by shifting from rice to wheat. On the other hand, economic growth is increasing per capita consumption in many poor African countries. In addition, per capita rice consumption is also increasing in non-traditional rice consuming regions such as North America, Europe, and South America.

Taking into account changing consumption patterns around the world and population growth, total world rice consumption is projected to rise by 40 mmt during the projection period. Although consumption is projected to increase by 40 mmt, world rice trade is projected to increase by only 5 mmt, an increase of 25 percent. This suggests thinness in the rice market, where less than 5 percent is traded; and it is unlikely to change in the future. This is true because the primary rice-producing countries in Asia, which account for most of world production, thrive to achieve self-sufficiency at any cost. Political sensitiveness of rice, which can make or break the government in these countries, makes it difficult for policymakers to take any daring steps that will destabilize rice price.

Most of the growth in import demand is projected to come from the Asian region, with Indonesia leading the group. Despite the Indonesian government's efforts to achieve self-sufficiency through expanding production and decreasing rice imports through encouraging wheat consumption, Indonesia is projected to expand its imports by more than 50 percent in next 10 years. Apart from Indonesia, the Philippines is also projected to more than double its imports during the projection period. Together, Indonesia and the Philippines account for more than 50 percent in total world trade. Last year, Japan informed the WTO that it will be enforcing tariffication of rice imports rather than abiding by minimum access commitments. By doing so, Japan can reduce its imports by 100 tmt in 2001 as compared to its minimum access commitments level. Outside Asia, Saudi Arabia is also projected to increase its imports by 50 percent to meet rising consumption due to an increase in Asian immigrants.

On the export side, Thailand, the world's largest rice exporter, is projected to increase its exports from 5.8 to 7.3 mmt by 2009/10. Along with Thailand, other major Asian exporters, such as Vietnam, India, Pakistan, and Myanmar, are projected to account for most of the remaining growth in world rice trade. China, the largest rice producer in the world, is projected to be a small net exporter of rice by importing high-quality rice and exporting lower quality domestic rice. Apart from Asian exporters, Argentina and Uruguay also will increase their exports mainly because of duty-free access to the Brazilian market through MERCOSUR. The U.S. market share is projected to decline in the long run in response to rising domestic consumption and slower production growth.

Coarse Grain

Similar to wheat, coarse grain prices have also plunged more than 48 percent since their peak in 1995/96. Responding to the declining prices, world coarse grain area has also declined by more than 12 mha since 1996/97. Contrary to public belief, most of the decline in area has come from barley and sorghum, with corn contributing to a small proportion of the decline. Since its peak in 1996/97, corn has lost around 2 mha, whereas the remaining 10 mha has come from barley and sorghum. Between 1996/97 and 1998/99, while coarse grain area declined by more than 10 mha, production declined by less than 6 mmt because of favorable weather conditions in most growing regions. Both higher production and sluggish import demand have been the primary factors for the weak coarse grain prices. For 1999/00, production is projected to decline by more than 17 mha and demand is projected to be slightly less than last year. However, prices are projected to go down further because of large carry-over stock from last year.

Over the next 10 years, world coarse grain area is projected to add slightly more than 2 mha, with increases in both corn and barley partially offset by a decrease in sorghum area. World coarse grain production expands mainly through yield growth, increasing from 781 to 904 mmt (an increase of more than 15 percent). World consumption is also projected to rise with the recovery of Asian economies, increasing coarse grain prices by more than 30 percent by 2009/10. During the projection period, world coarse grain trade is projected to increase by more than 29 percent.

Among coarse grains, corn trade tops the list by increasing more than 23 percent over the projection period, accounting for 70 percent of new coarse grain markets. Most of the growth in import demand is likely to come from developing regions. Within developing regions, developing Asia remains the fastest growing market for corn, with its imports increasing by more than 80 percent. Asian markets may be categorized under three different groups, traditional markets, growth markets, and potential markets. Traditional markets include Japan, Taiwan, and South Korea. These three countries currently account for more than 90 percent of Asian corn imports. Japanese corn imports are projected to continue to decline slowly in response to declining livestock production because of lack of successors for aging livestock farmers and trade liberalization. Taiwan's corn imports have declined significantly since 1997 because of an outbreak of foot-and-mouth disease (FMD). Taiwan has slowly started rebuilding its hog inventory; however, production is projected to expand rather slowly because of recent environmental restrictions. Corn imports are projected to increase from 4.5 to 5.7 mmt by 2008/09.

Growth markets include Thailand, the Philippines, Indonesia, and Malaysia, the countries that have been significantly affected by recent economic turmoil. In the last decade, these countries have moved from being more or less self-sufficient to importers of more than 4 mmt. The recent crisis has taken these countries five years backwards in terms of their corn imports; however, as these countries recover from crisis, corn imports will increase by more than 25 percent over the next 10 years.

Finally, China comes under the category of potential markets. In last few years, China has proved everybody wrong by exporting significant amounts of corn, and it is projected to export more than 7 mmt corn this year. However, recovery in livestock production and the reversal of its agricultural policy favoring grain production will eventually transform China from a significant exporter to significant importer in the next 10 years. China is projected to remain a declining net exporter of corn until 2002/03, and by 2009/10 it is projected to import more than 7 mmt of corn.

Apart from Asia, Latin American countries remain import-growth markets for corn in the next decade, increasing their imports by more than 20 percent. Mexico has been importing well above the tariff rate quota (TRQ) level since its implementation under the North American Free Trade Agreement (NAFTA). Growing feed uses are likely to expand Mexico's imports from 5 mmt in 1999/00 to above 6 mmt in 2009/10. Other Latin American countries are also expected to increase meat consumption in response to strong economic growth and, consequently, feed uses of corn. The inability of these countries to expand domestic production, mainly because of the limited availability of land, forces them to increase their corn imports by approximately 2 mmt.

On the export side, there are few countries, besides the United States, with the potential to expand exports to meet rising world demand. Among these countries, Argentina has already shown its ability to expand exports under the right circumstances. In the short run, weaker oilseed prices are likely to make corn attractive; however, over the long run, as oilseed prices recover, it is unlikely to see much area shift into corn production.

On the consumption side, feed utilization of corn is projected to grow at a rate faster than historical growth because of growth in the poultry and cattle sectors. With its FMD-free status, Argentina is likely to expand its exports into the Asian region by increasing cattle under feedlot. Even with growth in domestic consumption, Argentina is projected to expand its exports from 8.7 to 10.4 mmt. Other major exporters include South Africa and Hungary, with a modest increase in exports projected for Hungary. South African exports are projected to increase from 1 mmt in 1999/00 to 1.7 mmt in 2009/10. Thus, the inability of competitors to increase their exports allows the United States to expand its exports from 50 mmt in 1999/00 to more than 66 mmt in 2009/10, with the U.S. market share of world corn trade increasing from 75 to 81 percent.

Unlike corn, barley and sorghum trade is projected to increase at a rather slow pace in the next decade. Barley import demand primarily comes from China and Saudi Arabia. In China, higher barley demand in the brewing industry increases imports from 2.3 to 3.8 mmt, whereas in Saudi Arabia barley imports increase from 4.7 to 6.2 mmt because of higher usage in the livestock industry. On the export side, the EU supplies most of the expanded market, whereas other exporters, such as Australia and Canada, are limited because of lower barley production. In the sorghum market, import demand primarily comes from two countries, Japan and Mexico. Japanese imports are projected to continue to decrease because of declining livestock production in the face of import liberalization. On the export side, the United States is the primary exporter and is projected to expand exports from 5.3 to 6.1 mmt.

Oilseeds

Unlike grains, world oilseeds area continues to rise, following its historical trends, despite declining prices. This has been possible mainly because of higher relative returns for oilseeds as compared to grains and to some extent, a market-distorting loan rate policy in the United States. Since the record level in 1996, average oilseed prices have declined by 40 to 50 percent. World oilseeds area is projected to increase by more than 3 mha in 1999/00 to 141 mha, with sunflower and rapeseed accounting for most of this increase. Soybean area in 1999/00 is projected to be more or less the same as last year, with increases in the United States and Argentina offset by decreases in China and India. In 2000/01, weak oilseed prices are likely to restrict the expansion of oilseed area in major producing countries except United States, where soybean area is projected to increase because the loan rate, acting as the floor price, encourages soybean production. Even with total area remaining flat, oilseed prices are projected to fall again next year because of high carryover stock and weak crush demand. After 2000/01, world oilseeds area is projected to increase as price recovers, with total area increasing from 141 to 150 mha by 2009/10. Around 50 percent of this increase is projected to come from soybeans, with sunflower and canola contributing the remaining increase in area.

Total oilseeds production is projected to reach 294 mmt by 2009/10, both through area and yield (an increase of 19 percent), with a similar increase in oilseeds crush (21 percent). Strong income growth in developing countries is projected to increase the demand for oil meal (through livestock consumption) and vegetable oil consumption, with each country's domestic policies and crushing capacity dictating imports of either oilseeds or products. Taking into account all these factors, world oilseed trade is projected to increase by 20 percent, with slightly higher growth in oil meal and vegetable oil trade.

Among various oilseeds, soybeans are projected to account for much of the increase in demand growth followed by sunflower seed and rapeseed. Within soybeans, much of the import growth comes from the EU and China. The EU, the largest importer of soybeans in the world, is projected to increase its imports by 2 mmt in the next 10 years, because the fall in oilseed payments through the implementation of Agenda 2000 reduce soybean area by 20 percent between 2000/01 and 2003/04. China is projected to emerge as the second largest importer of soybeans because of strong per capita oil demand, demand for meal from the livestock sector, and Chinese grain policy. Chinese soybean net imports are projected to significantly increase from 4.2 mmt in the current year to 7.5 mmt in 2009/10. The United States is in an excellent position to capture approximately 70 percent of the expanded market, with the remaining 30 percent captured by Argentina, Brazil, and Paraguay.

Oilseed meal consumption is expected to increase sharply from the current 147 mmt to nearly 178 mmt by the end of the projection period. Among different meals, the highest absolute increase is expected in soy meal consumption (more than 23 mmt, which is very similar to the increase in soy meal production expected from the nearly 29 mmt increase in soybean crush). Similar to consumption growth, soy meal also accounts for the majority of the growth in oilseed meal trade. The largest importer of soy meal in the world, the EU, is projected to increase its imports from 15 mmt in 1999/00 to 17 mmt in 2009/10. Apart from the EU, other growth markets for soy meal includes China, South Korea, Mexico, and other developing countries.

Increasing incomes in less-developed countries play a crucial role in the more than 18 mmt increase in selected vegetable oil consumption by 2009/10. On a per capita basis, world vegetable oil consumption is expected to increase by an additional 2 kilogram (kg) per person per year over the entire period. The largest increase is expected for palm oil, followed by soy oil and canola oil.

World Meat

Livestock products, both meat and dairy, are the primary source of dietary protein in middle-income and developed countries. Animal proteins are a secondary source of nutrition in less developed countries, but the proportion of calories and protein derived from the consumption of meat and dairy products generally rises as incomes grow in these countries. This fact is the primary driving force in the long-run FAPRI projections for the livestock and dairy sectors.

The rapid economic recovery of most Asian and Latin American countries from the recent financial crisis enabled meat consumption to grow in 1999 on a per capita basis. Consumption in South Korea and Brazil exceeded pre-crisis levels, and all countries affected by the financial crisis are projected to experience steady growth in per capita meat consumption over the next decade. Average meat consumption in countries modeled by FAPRI is expected to increase 5.5 kg per person by 2009. Russia and the other Newly Independent States (NIS) are projected to experience further declines in meat consumption over the next two to three years. As economic recovery takes hold, meat consumption in the NIS slowly rises, but it is not expected to reach the per-capita levels observed in the mid-1990s by the end of the projection period.

Total beef, pork, and poultry production increases 16.5 percent to satisfy the rising demand for meat. Pork accounts for 46.5 percent of the total growth in meat output, while poultry and beef, respectively, constitute 40.4 and 13.1 percent of the increase. More than 50 percent of the growth in global meat production occurs in China and East Asia, the countries experiencing the most rapid rise in meat consumption. North America accounts for 30 percent of the total increase.

Despite growing output, domestic livestock producers in many Asian, Latin American, and NIS countries are unable to competitively supply a sufficient quantity or quality of meat products to satisfy consumer demands, causing imports to rise. Total meat trade is projected to grow 31 percent over the next decade, amounting to a 2.8 mmt increase. Rising broiler imports account for nearly half of the increase in meat trade. Beef and pork trade both increase just over 700 thousand metric tons (tmt) from 1999 to 2009. Abundant feed resources, modern production technology, and the lack of binding environmental constraints enable livestock producers in the United States to rapidly increase production and capture 72 percent of the growth in world meat trade. Similar conditions in Argentina, Brazil, and Canada make it possible for producers in these countries to significantly increase exports of one or more meats.

Beef

The Nebraska fed steer price dropped 7.3 percent in 1998 to $61.48 per hundredweight (cwt), reinforcing the established downward trend in cattle and breeding inventories. U.S. beef production reached 12 mmt in 1999, and exports exceeded 1 mmt. Declining cattle inventories over the next three years are projected to gradually decrease U.S. cattle slaughter, causing fed steer prices to exceed $76 per cwt by 2003. Growth in U.S. beef exports outpaces import growth, allowing the United States to become a net exporter by 2004. The United States becomes the world's largest beef exporter in 2002. Falling cattle prices in the latter half of the projection period enable U.S. beef exporters to remain competitive on international markets well into the next decade.

The recent live cattle dumping dispute and growing packing capacity in Canada reduced Canadian live cattle exports to the United States to below 1 million head in 1999. Canadian live cattle exports are projected to remain below 1 million head for the remainder of the projection period. Consequently, more cattle are slaughtered domestically, facilitating a 1.4 percent annual growth in Canadian beef production and a 3.3 percent increase in beef exports. Beef consumption in Mexico is projected to grow at an average rate of 1.9 percent annually over the next decade. Recent drought conditions in northern Mexico are projected to limit Mexican beef production in the next three years as producers rebuild their herds. Mexican beef imports are projected to rise an average of 17 percent annually over the next four years, reaching 431 tmt in 2003. Once domestic beef production recovers, Mexican beef imports remain steady at just over 400 tmt.

After five straight years of decline, Argentine cattle inventories increased slightly in 1999. Both production and inventories are projected to remain stable in 2000 before gradually increasing 1 percent annually over the remainder of the projection period. Argentina is expected to achieve FMD-free status in 2000, and it is projected that Argentina will gradually make inroads into the U.S. and Asian markets. Argentine beef exports grow an average of 3.8 percent annually over the baseline, reaching 496 tmt by 2009. Brazilian beef production increases 16 percent over the next decade, but a 1.5 percent annual increase in beef consumption keeps Brazilian export growth below 1 percent annually.

The adoption of Berlin Accord reforms is expected to have significant impacts on the EU beef sector. Weak beef prices, a steady decline in cattle numbers, and bovine spongiform encephalopathy (BSE) market support measures caused EU beef production to fall in 1998 and 1999. Somewhat stronger consumption, coupled with substantial food aid to Russia, allowed the EU to virtually eliminate beef intervention stocks in 1999. Consequently, the planned 20 percent reduction in the beef intervention price over the next two years is not expected to dramatically reduce EU beef prices. However, the removal of the early calf-processing scheme in 1999 and the over-thirty-month scheme in 2001 is projected to cause a small increase in veal production in 2000 and a larger increase in beef production in 2002. EU beef prices fall as world prices are rising, and by 2003, the EU price is just below the Australian export price. The CAP reforms dramatically reduce the need for beef export subsidies and allow small amounts of unsubsidized exports when world prices peak.

Russian beef imports fell more than 20 percent in 1998 in response to the devaluation of the Russian Ruble. Total beef imports rose slightly in 1999; however, nearly 200 tmt of beef were brought in under food aid programs from the EU and United States. The baseline assumption is that this food aid will be discontinued in 2000, and Russian beef imports are projected to fall 131 tmt. Low productivity, feed shortages in the short run, and institutional and distribution constraints in the medium term are expected to prevent Russian beef producers from reversing the decade-long decline in beef production until 2006. Thus, beef imports are anticipated to rise to more than 560 tmt before leveling off in 2006.

Domestic beef production in Japan is projected to continue to decline very gradually throughout the next decade. Consequently, imported beef will capture the growth in Japanese beef consumption. Japanese beef imports are projected to rise an average of 1.8 percent annually, exceeding 1.2 mmt by 2009. The economic crisis in South Korea prompted beef imports to decline nearly 50 percent in 1998; however, South Korea's rapid economic recovery pushed beef imports back near pre-crisis levels in 1999. Heavy slaughter in 1997, 1998, and 1999 boosted Korean beef production over 300 tmt but reduced cattle inventories by nearly 30 percent. Therefore, the South Korean beef industry is projected to be in a rebuilding phase until 2005. The South Korean beef marketing system is scheduled for complete liberalization by 2001. Beef imports are projected to increase rapidly, accounting for more than 50 percent of consumption by 2002. Over the entire projection period, South Korean beef imports increase by 42 percent. Growth in Taiwanese beef imports slowed in response to the Asian financial crisis; however, imports are projected to rise slowly through the first two years of the new millennium. In the medium term, Taiwan's beef imports rise 5 percent annually, reaching 139 tmt 2009.

Australian live cattle exports to Indonesia and the Philippines dropped by more than 400,000 head in 1998 in response to economic distress in these countries. In 1999, Australian live cattle exports increased nearly 100,000 head, and they are projected to continue to grow 3.5 percent annually over the projection period. Australian beef exports are expected to remain stable at an average of 1.2 mmt. New Zealand beef exports declined nearly 20 percent in 1999, largely due to a drought-induced decrease in domestic production. Exports are projected to rise gradually from 2000 to 2004 before stagnating around 470 tmt. The long-run outlook calls for declining beef exports, as dairy cow inventories decrease due to increases in productivity.

Pork

High pork prices in 1996 and 1997, spawned, in part, by supply shortages stemming from the outbreak of FMD in Taiwan and classical swine fever (CSF) in the Netherlands, prompted swine producers in several countries to increase production. Just as greater numbers of hogs came to market in 1998, the Asian and Russian pork import markets collapsed, creating an excess supply of market hogs in many pork-producing countries. Consequently, hog prices around the world plummeted to record lows in 1998 and 1999. Nevertheless, pork production in many countries is expected to grow slowly in 2000, and persistently low prices force producers to lower costs or exit the industry. Changes in the swine industry are anticipated to lower the industry-average cost, decreasing the general level of hog prices. The average price for slaughter hogs in the United States was $49.79 per cwt from 1987 to 1997. This average price declines to $42.10 per cwt from 2000 to 2009. Lower pork prices will stimulate greater consumption, which will be further bolstered in the new millennium by the economic recovery in several Asian countries. World pork output is projected to reach 83.4 mmt by 2009, an increase of 16.4 percent over 1999 levels. Nearly 69 percent of the total increase in world pork output is projected to occur in China.

U.S. hog prices in 1999 averaged $34 per cwt for the year, enabling U.S. exporters to remain competitive with producers in Canada and Europe and increase exports 3.4 percent. Hog slaughter is projected to decline in 2000 and 2001, reducing the exportable surplus in 2000. The combination of low feed prices and gradually increasing hog prices spur U.S. pork producers to expand production in 2002. Abundant grain supplies, a well-developed transportation system, and efficient pork production technology enable U.S. exporters to capture 58 percent of the growth in pork trade over the course of the projection period. The U.S. share of total pork trade increases from 9.3 percent in 1999 to 22.3 percent in 2009.

The Canadian pork industry expanded rapidly in the late 1990s, and it has continued to grow despite low prices the last two years. Pork production expanded 20 percent from 1997 to 1999, and hog inventories have increased 8 percent. As hog numbers have risen, an increasing share of available slaughter hogs has been exported to the United States for processing, up to 20 percent in 1998. Recent increases in Canadian packing capacity are expected to reduce live hog exports by nearly 50 percent in 2000, and swine exports will remain around 2 million head for the remainder of the projection period. With more animals slaughtered in Canada, pork exports are projected to increase nearly 300 tmt over the next four years. Falling U.S. hog prices in 2003 will enable U.S. exporters to capture an increasing share of world pork trade, eroding some of the Canadian export gains.

The European Union is projected to remain the world's largest exporter of pork in the coming decade. Dutch producers quickly recovered from the 1997 outbreak of CSF, and total EU pork output increased 1.8 percent in 1999. Canadian exporters are anticipated to capture some of the EU's export share in 2000. Lower feed prices following the Berlin Accord reforms increase the profitability of swine production, keeping hog prices stable and slightly above the world price for the next few years. Despite limitations on export subsidies, high quality and marketing expertise is anticipated to enable EU pork exporters to increase shipments an average of 1.8 percent annually from 2000 to 2009, reaching nearly 1.3 mmt at the end of the period.

Despite the economic turmoil in Russia, continued contraction of the domestic pork industry enlarges the excess demand for pork, prompting imports to grow to pre-crisis levels by 2002. Beginning in 2004, a gradual recovery of Russian pork production will stabilize pork imports at an average of 575 tmt annually. Exporters in Poland and the EU are expected to supply most of the increase in Russian pork imports. Polish pork exports grow very gradually over the projection period because the domestic market absorbs the majority of the increase in output.

China will remain the world's largest producer of pork in the next decade. Chinese pork production is projected to expand nearly 30 percent by 2009, spurred on by continued growth in domestic consumption. Strong domestic demand will put upward pressure on Chinese hog prices and reduce China's pork exports in the long run. Pork imports by Hong Kong rise 2.2 percent annually over the next decade. Roughly 28 percent of the pork imported into Hong Kong was re-exported to China in 1999, however, that share is projected to decline as direct pork imports into China grow. In the short term, Japanese pork imports are projected to stagnate in response to a larger supply of domestic pork. In the long run, pork imports are anticipated to grow an average of 3.2 percent annually, reaching more than 1 mmt by 2008.

Poultry

Over the next 10 years, per capita poultry consumption is projected to rise an average of 1.5 percent annually. World poultry production will grow briskly at 2.4 percent each year. Roughly 50 percent of the total growth in production is expected to occur in the United States. Other countries experiencing major increases in poultry output are China, Brazil, the European Union, and Mexico. Broiler trade expands 37 percent from 1999 to 2009 for a total change of more than 1.3 mmt. China, Hong Kong, Japan, and Mexico account for 51 percent of the import growth. U.S. exports of broiler meat are projected to climb rapidly, rising an average 4.5 percent annually. Low feed costs, high quality, and competitive prices allow the United

States to capture more than 80 percent of the projected growth in international broiler trade.

Mexico's broiler imports are projected to increase by 50 tmt in 2003 when imports from NAFTA countries are allowed in duty-free. After the initial increase, imports are projected to continue to grow at a rate of 2.1 percent annually. Brazilian broiler exports expand an average of 18.8 tmt annually. Abundant grain supplies and high productivity give both Brazil and the United States an advantage over competitors in Europe and East Asia.

EU broiler production was stagnant from 1997 to 1999; however, lower grain prices following the implementation of the Berlin Accord reforms stimulate a 5 percent increase in broiler production from 1999 to 2002. EU broiler consumption and production grow at roughly the same pace, keeping broiler exports from expanding significantly over the projection period. Russian broiler production began expanding in 1998, and it is projected to continue growing at a rate of 2.9 percent annually. Broiler meat consumption in Russia is expected to increase 1.6 percent on an annual basis, raising consumption to 6.5 kg per person by 2009. The expansion in output is not able to prevent imports from growing, and Russian broiler imports rise a modest 44 tmt over the next decade.

Chinese poultry output is projected to increase 64 percent over the next decade. Per capita consumption of poultry rises 4.3 percent annually in China, surpassing production growth. Consequently, China's imports of broiler meat increase 26.6 percent by 2009, exceeding 1 mmt in 2006. Chinese consumers prefer dark meat, feet, and wings, which are low-value products in the United States. These complementary preferences between the United States and China make the United States a natural trading partner to satisfy growing Chinese import demand. Strong competition from Thailand, Brazil, and the United States and strong domestic demand is anticipated to reduce China's broiler exports throughout the projection period. Depreciation of the Thai Baht relative to the United States Dollar boosted Thailand's broiler exports in 1998 by 47 percent. In the long run, the recovery of domestic consumption in Thailand reduces its exportable surplus of broiler meat and puts upward pressure on domestic prices, eroding its competitive position relative to the United States and Brazil.

World Dairy

After stagnating in the 1990s, milk production in modeled countries is projected to increase 12.2 percent over the next decade, primarily through increases in cow yields. Just over 54 percent of the 47.4 mmt increase occurs in Argentina, Brazil, the United States, and India. The milk output growth in Brazil, India, and the United States is used to satisfy the rising domestic demand for fresh milk and dairy products; however, Argentine milk production is increasingly finding its way onto international markets in the form of cheese and whole milk powder (WMP). Milk production in New Zealand and Australia increases 20 and 28 percent, respectively, over the projection period. More than 60 percent of total milk production in Australia and 50 percent in New Zealand is used to produce butter, cheese, and milk powder. In total, 70 percent of the Australian production of these products is exported. Likewise, 90 percent of the butter, cheese, and milk powder produced in New Zealand is exported.

In 1999, international butter prices dropped 23 percent as a result of the 82 tmt decline in Russian butter imports. Russia is projected to increase butter imports gradually over the next four years because growth of domestic production lags behind increases in consumption. After 2003, imports are anticipated to stabilize at just under 110 tmt. EU butter exports are projected to remain stagnant at approximately 177 tmt until the 15 percent intervention price reduction included in the Berlin Accord reforms is implemented. Beginning in 2005, the EU domestic butter price is expected to decline as intervention stocks are released, and by 2008, the price of butter will stabilize at 2.86 Euros per kg. On average, 15 percent of the butter released from intervention stocks each year is exported. Most of the growth in world butter imports is projected to occur in developing countries in Asia and Latin America. Given its proximity to the Asian market, Australia is projected to capture the bulk of the growth in butter trade, increasing its exports by 67 percent over the next decade.

Per capita cheese demand around the world is projected to grow an average of 15 percent annually over the next decade, for a total increase in cheese consumption of 21.3 percent. The United States and the European Union account for 75 percent of the total increase in cheese consumption. Argentina, Brazil, and Japan account for an additional 12.6 percent of cheese consumption growth. Excluding Japan, domestic producers supply virtually all of the additional cheese consumed in these countries. Growing cheese demand in Japan is met by imports, largely from Australia and New Zealand. International cheese prices dropped 8 percent in 1998 as a consequence of below-average Russian imports. Further declines in Russian cheese imports in 1999, coupled with slightly larger export supplies from Oceania, prompted an additional 14 percent reduction in international cheese prices. Increasing import demand in Mexico, Japan, and other Asian countries strengthens cheese prices in the long run, bringing them near 1998 levels by the end of the projection period. WTO export subsidy constraints will limit the growth of EU cheese exports in the near term, but EU exports are projected to increase 9 percent in the years following the implementation of the Berlin Accord reforms in the dairy sector. EU cheese exports grow in response to a lower domestic price and a larger excess supply.

Russian NFD milk imports rose sharply to 90 tmt in 1999, causing Russia to become a net importer of NFD. The dramatic influx in imports compensates for reduced domestic milk and milk powder output. Despite stronger import demand in Russia, greater supplies of NFD on international markets from Australia, the European Union, and New Zealand induced a 10-percent decline in international NFD prices in 1999. NFD trade and prices are projected to remain stable in 2000. As domestic production recovers, Russian imports of NFD are projected to decline after 2002. This reduction is more than compensated by the 15-percent increase in imports by countries in developing Asia and Latin America. Over the long run, Mexican and Japanese imports of NFD are projected to increase more than 37 percent. This strengthening of import demand causes international NFD prices to inch up an average of 1.4 percent annually over the projection period, drawing additional exports from Australia, Argentina, and Poland. U.S. NFD exports are expected to drop off sharply following the elimination of domestic support programs, eventually stabilizing at 67 tmt.

WMP trade is projected to grow a modest 17 percent over the next decade. Argentina, Australia, and New Zealand are able to supply the increased demand in WMP imports. New Zealand exports of WMP are projected to increase 101 tmt by 2009, accounting for more than 50 percent of the total growth in trade. Exporters in Australia and Argentina share the remaining increase almost equally. The devaluation of Brazil's currency raises the cost of WMP imports, prompting a 25 tmt decline in Brazilian import demand in 1999. Recent changes in government policy restrict the use of imported milk powder in Brazilian social programs; moreover, more stringent applications of sanitary regulations are making it more difficult to import WMP into Brazil. Consequently, Brazilian imports of WMP are projected to decline 20 percent in 2000 and then grow slowly until 2003. The bulk of WMP import growth is projected to come from developing countries in Asia, Latin America, and Africa. Like other dairy products, international WMP prices declined substantially in 1999, decreasing 12 percent. Prices are projected to remain stable in 2000 before gradually increasing for the remainder of the projection period.

Baseline Assumptions and Price Projections

Macroeconomic Assumptions

- World economic growth is projected to recover and grow at 2.9 percent in 2000, with the economic recovery of Asia and Latin America. The long-run macroeconomic outlook calls for sustained and distributed global economic growth, with world GDP growing more than 3 percent annually.

- Japan is projected to have 1.4 percent real GDP growth in 2000. The United States is expected to grow at an average of 3 percent in the coming decade, with a progressive slowdown toward the end of the decade. The Euro is expected to appreciate in 2000-01, after its 1999 losses relative to the U.S. dollar.

- FSU countries are recovering and expected to grow by 2.2 percent or more in the coming years. In Russia, growth is expected to be modest and inflation to remain above 25 percent in the next two years.

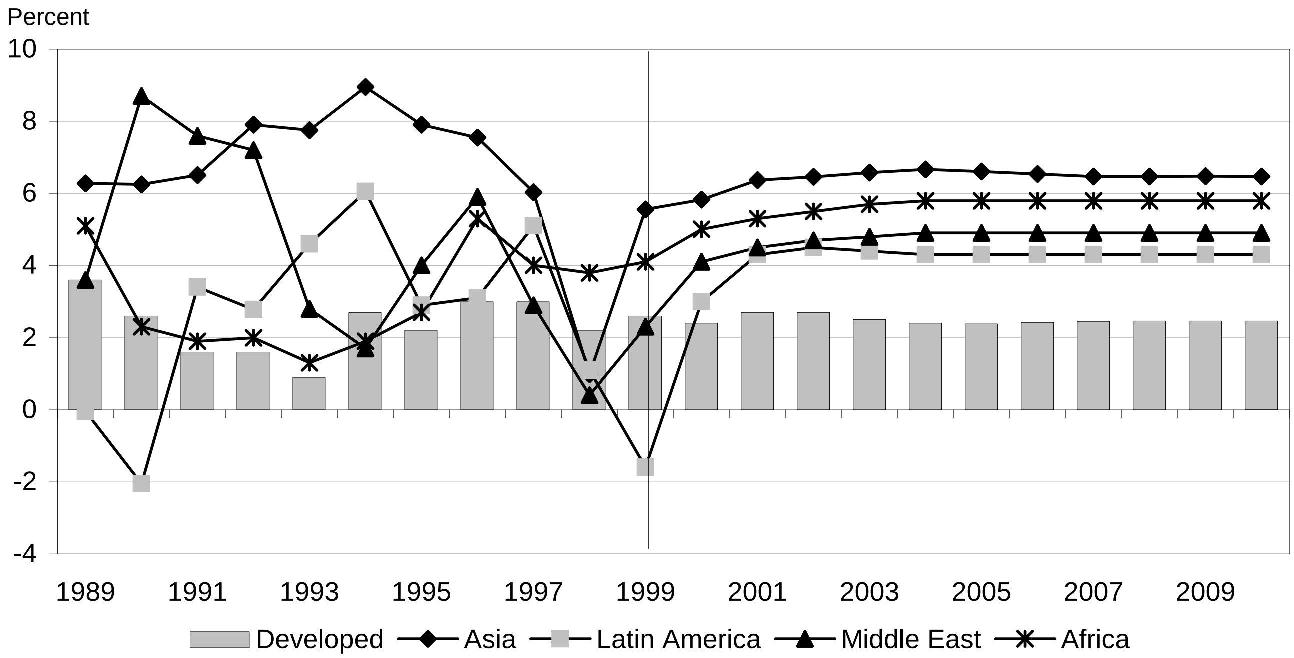
- Most Asian countries, except Indonesia, exhibit strong growth this year and are expected to grow between 4 and 6 percent annually in the coming decade. Indonesia is expected to have a turnaround this year and have positive growth in excess of 3 percent for the remaining of the decade. Chinese economic growth has resumed its annual growth rate of 7 percent. China is expected to devalue its currency by 10 percent in 2000.

- The Latin American region faces an optimistic economic outlook. Brazil is expected to grow by 2.8 percent in 2000 and to have a modest 5 percent devaluation of its currency. Similar outlooks are projected for most major countries in the region, but with significant devaluations for Columbia, Mexico, Paraguay, and Venezuela. Latin American economies are projected to grow between 2.6 and 5.4 percent annually in the next decade.

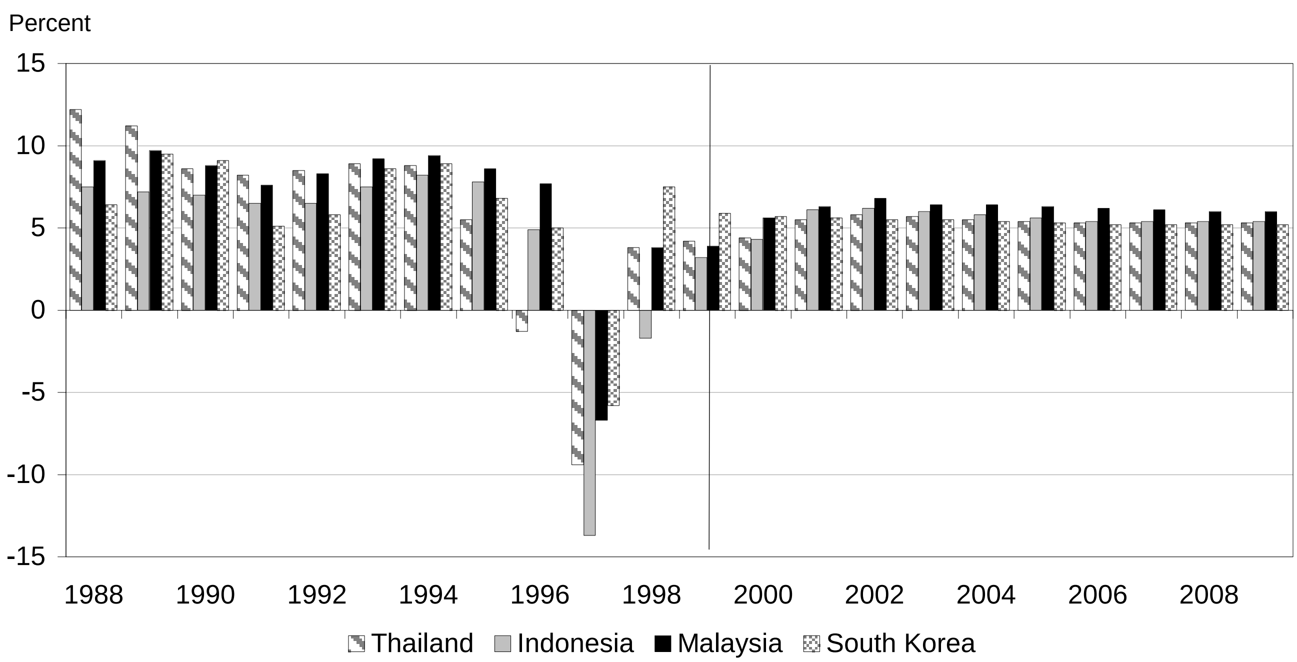
- African and Middle Eastern countries included in the FAPRI baseline are expected to grow at healthy rates, with modest price inflation and currency devaluation.

- Population growth rates continue to fall throughout the world. World population growth will slow down from 1.3 percent in 1999 to 1.14 in 2009.

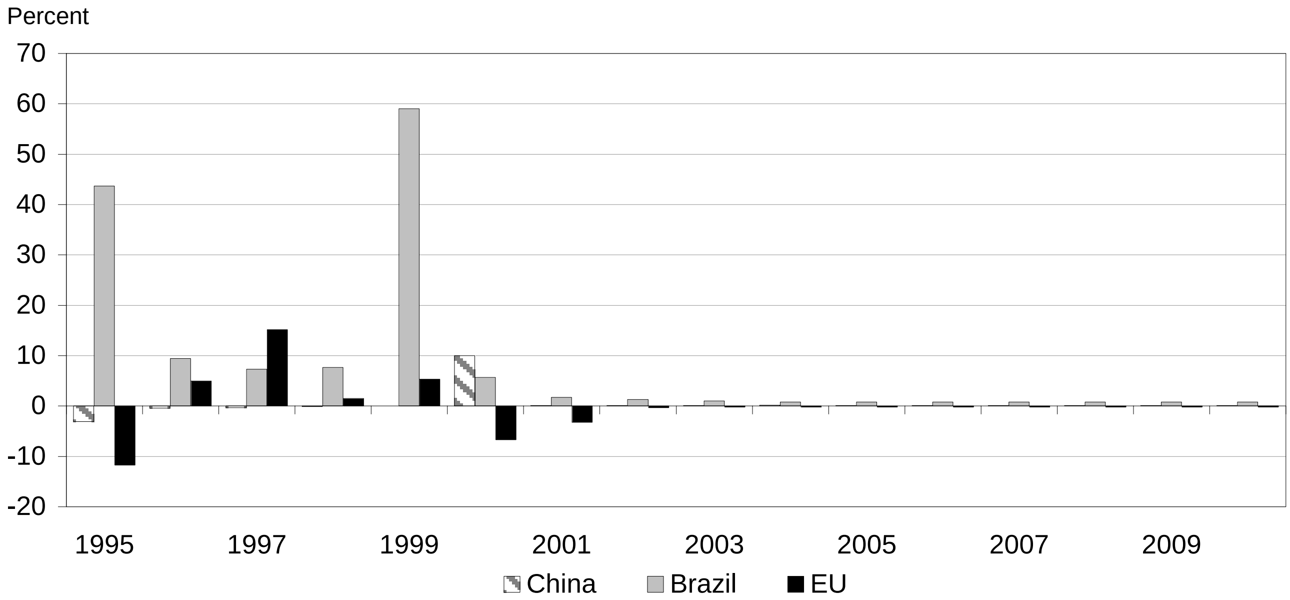
Developing Real GDP Growth Rates



Far East Asian Real GDP Growth

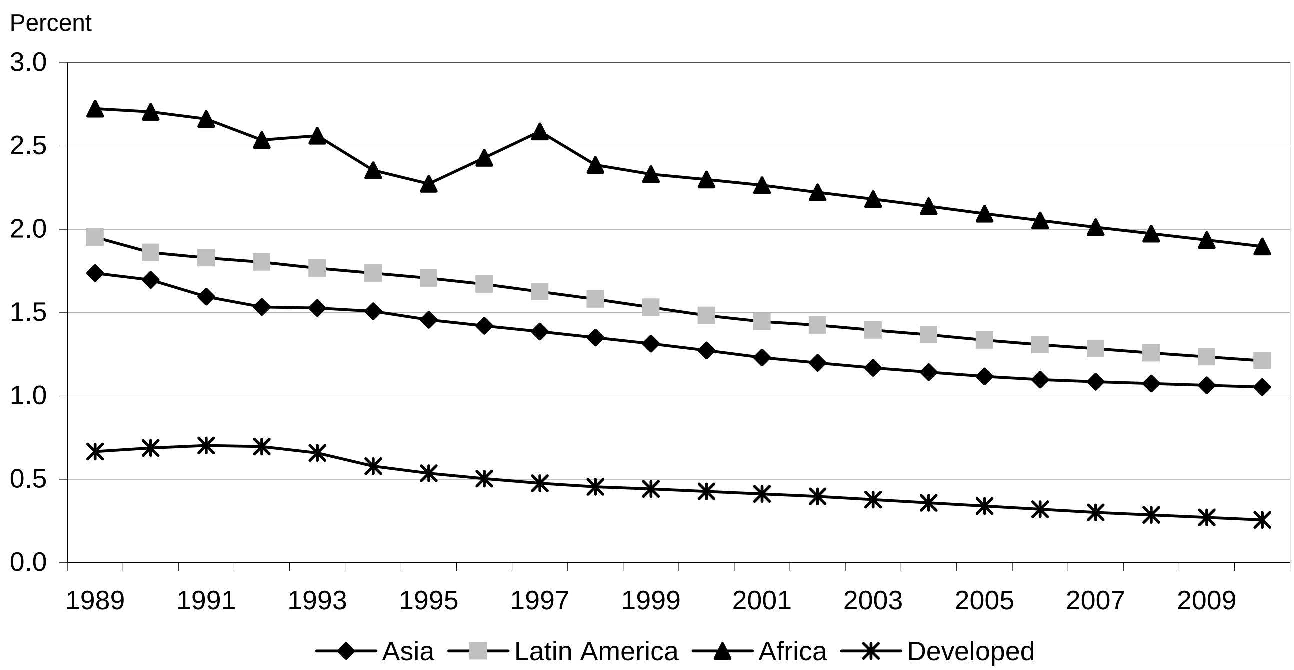


Exchange Rate Projections



Note: Negative changes indicate currency appreciation.

Population Growth Rates



Real GDP Projections

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	(Percentage Change from Previous Year)											
World	2.7	2.9	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3
Developed Market Economies												
Australia	3.8	3.4	3.5	3.6	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Canada	3.5	2.6	2.8	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6
European Union	2.0	2.8	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Japan	1.3	1.4	2.3	2.4	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7
New Zealand	2.8	4.1	3.9	3.8	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3
United States	3.9	3.1	3.4	3.3	3.1	3.0	3.1	2.9	2.8	2.6	2.6	2.5
Economies in Transition												
Eastern Europe	2.1	3.7	4.7	5.3	5.3	5.1	4.9	4.9	4.9	4.9	4.9	4.9
Bulgaria	1.0	4.3	4.5	4.5	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3
Czech Republic	0.5	2.5	2.9	3.5	3.7	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Hungary	4.0	4.6	5.3	5.3	5.1	4.9	4.7	4.7	4.7	4.7	4.7	4.7
Poland	3.7	4.3	5.7	6.3	6.0	5.7	5.5	5.5	5.5	5.5	5.5	5.5
Romania	-4.2	2.0	4.4	5.0	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8
Slovakia	1.9	0.0	2.1	3.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Slovenia	3.5	3.8	4.0	4.3	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Former Soviet Union	1.2	2.2	3.2	4.0	3.5	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Russia	1.1	0.8	1.4	3.3	3.5	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Ukraine	-2.0	-1.0	0.2	2.0	2.8	3.3	3.7	3.7	3.7	3.7	3.7	3.7
Baltics												
Estonia	2.0	5.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Lativa	0.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Lithuania	0.1	5.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Other Economies												
Asia												
China	7.1	6.8	7.4	7.3	7.4	7.7	7.5	7.3	7.1	7.1	7.1	7.1
Hong Kong	0.6	2.0	4.0	4.2	4.3	4.8	4.6	4.4	4.2	4.2	4.2	4.2
India	6.0	6.2	6.8	6.6	6.8	6.7	6.5	6.3	6.1	6.0	6.0	6.0
Indonesia	-1.7	3.2	4.3	6.1	6.2	6.0	5.8	5.6	5.4	5.4	5.4	5.4
Malaysia	3.8	3.9	5.6	6.3	6.8	6.4	6.4	6.3	6.2	6.1	6.0	6.0
Pakistan	4.3	5.0	5.5	5.7	6.0	6.4	6.2	6.0	5.8	5.8	5.8	5.8
Philippines	3.2	4.7	5.9	6.0	6.0	6.0	5.8	5.6	5.4	5.4	5.4	5.4
South Korea	7.5	5.9	5.7	5.6	5.5	5.5	5.4	5.3	5.2	5.2	5.2	5.2
Taiwan	5.5	6.1	6.5	6.5	6.5	6.6	6.4	6.2	6.1	6.1	6.1	6.1
Thailand	3.8	4.2	4.4	5.5	5.8	5.7	5.5	5.4	5.3	5.3	5.3	5.3
Vietnam	4.8	6.6	7.5	8.2	8.0	7.8	7.6	7.6	7.6	7.6	7.6	7.6
Latin America												
Argentina	-4.4	2.3	5.6	5.4	5.1	5.0	4.9	4.8	4.7	4.7	4.7	4.7
Brazil	-0.4	2.8	3.6	3.8	3.7	3.7	3.6	3.5	3.4	3.4	3.4	3.4
Columbia	-3.3	2.9	3.8	4.3	4.4	4.5	4.3	4.2	4.1	4.1	4.1	4.1
Mexico	3.5	4.8	4.4	4.9	5.1	5.4	5.3	5.2	5.1	5.1	5.1	5.1
Paraguay	-2.0	3.5	3.0	3.0	2.6	2.8	2.7	2.6	2.6	2.6	2.6	2.6
Uruguay	-1.6	2.1	4.5	4.3	4.5	4.5	4.9	4.8	4.7	4.7	4.7	4.7
Venezuela	-5.5	3.3	4.4	5.0	4.8	4.9	4.9	4.8	4.7	4.7	4.7	4.7
Africa												
Algeria	5.2	6.1	6.6	6.9	7.1	7.3	7.0	6.6	6.3	6.3	6.3	6.3
Egypt	5.8	5.9	6.0	6.0	6.1	6.2	6.0	5.8	5.6	5.6	5.6	5.6
Morocco	1.5	4.5	5.1	5.2	5.2	5.5	5.3	5.1	5.0	5.0	5.0	5.0
South Africa	1.2	3.0	2.7	3.0	2.2	2.4	2.2	2.2	2.2	2.2	2.2	2.2
Tunisia	6.0	5.8	5.8	5.8	6.0	6.0	5.8	5.6	5.5	5.5	5.5	5.5
Middle East												
Iran	2.5	4.0	4.5	4.8	5.0	5.3	5.0	4.8	4.6	4.6	4.6	4.6
Israel	1.8	3.9	5.5	4.9	5.0	4.8	4.6	4.3	4.1	4.1	4.1	4.1
Saudi Arabia	0.4	5.1	4.0	4.2	4.3	3.4	3.0	2.8	2.8	2.8	2.8	2.8

Source: WEFA Group, Fourth Quarter 1999, Project Link, November 1999
Projections after 2004 are FAPRI estimates.

GDP Deflator Projections (Expressed in Local Currency)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	(Percentage Change from Previous Year)											
Developed Market Economies												
Australia	1.4	1.6	2.2	2.6	1.6	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Canada	1.3	1.4	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
European Union	1.0	-0.5	3.1	1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9
Japan	-0.4	-0.3	0.3	0.2	0.3	0.5	0.7	0.7	0.7	0.7	0.7	0.7
New Zealand	2.4	0.3	0.4	0.4	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
United States	1.6	1.5	2.1	2.0	2.0	2.0	1.9	2.1	2.3	2.3	2.4	2.4
Economies in Transition												
Eastern Europe	0.6	2.4	2.3	2.4	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5
Bulgaria	-2.3	2.3	3.3	4.3	4.1	3.9	3.9	3.9	3.9	3.9	3.9	3.9
Czech Republic	6.4	4.7	5.3	7.2	6.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Hungary	8.5	7.4	6.4	8.1	7.5	7.2	7.2	7.2	7.2	7.2	7.2	7.2
Poland	8.6	8.1	7.8	7.1	6.6	6.1	6.1	6.1	6.1	6.1	6.1	6.1
Romania	88.1	47.5	31.1	16.0	13.0	10.0	8.0	8.0	8.0	8.0	8.0	8.0
Slovakia	7.7	8.7	6.5	6.0	5.6	5.3	5.3	5.3	5.3	5.3	5.3	5.3
Slovenia	7.3	6.5	5.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Former Soviet Union	-1.2	-2.2	-3.2	-4.0	9.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Russia	56.6	32.1	27.4	10.3	9.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Ukraine	26.2	25.3	22.2	16.6	12.0	9.0	6.0	6.0	6.0	6.0	6.0	6.0
Baltics												
Estonia	6.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Latvia	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lithuania	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Other Economies												
Asia												
China	2.4	2.4	2.8	3.2	3.5	5.5	5.3	5.1	5.1	5.1	5.1	5.1
Hong Kong	-3.0	0.9	3.3	3.9	4.5	5.5	5.3	5.1	5.1	5.1	5.1	5.1
India	7.5	7.5	7.3	6.9	6.9	6.9	6.6	6.3	6.0	5.9	5.9	5.9
Indonesia	28.7	16.0	11.0	8.3	7.6	7.3	7.3	7.2	7.2	7.1	7.1	7.0
Malaysia	3.5	4.1	3.9	3.8	3.6	3.5	3.5	3.4	3.3	3.3	3.3	3.3
Pakistan	9.6	8.9	9.4	9.3	9.5	9.5	9.2	9.2	8.9	8.9	8.7	8.7
Philippines	11.8	8.8	5.6	5.3	5.3	5.4	5.3	5.2	5.2	5.2	5.2	5.2
South Korea	3.9	5.3	4.9	4.5	4.3	3.9	3.8	3.7	3.7	3.7	3.7	3.7
Taiwan	-0.6	1.8	2.7	2.8	2.5	2.5	2.4	2.3	2.3	2.3	2.3	2.3
Thailand	1.3	1.7	2.9	3.0	3.0	2.5	2.5	2.4	2.4	2.4	2.4	2.4
Vietnam	3.7	7.7	10.9	12.0	11.0	10.5	10.0	10.0	10.0	10.0	10.0	10.0
Latin America												
Argentina	-2.4	1.1	1.4	1.4	1.5	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Brazil	8.3	7.1	6.3	5.0	4.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Columbia	10.8	10.6	10.3	9.2	8.4	7.5	7.2	7.0	7.0	7.0	7.0	7.0
Mexico	15.9	13.4	12.2	11.0	10.5	10.1	9.9	9.9	9.9	9.9	9.9	9.9
Paraguay	14.0	16.5	14.4	10.4	9.3	9.1	9.1	9.0	9.0	9.0	9.0	9.0
Uruguay	5.9	5.6	4.7	4.6	4.5	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Venezuela	19.1	22.2	17.7	14.6	10.6	7.7	7.7	7.7	7.7	7.7	7.7	7.7
Africa												
Algeria	3.1	4.5	4.9	5.1	5.5	5.0	4.8	4.7	4.5	4.5	4.5	4.5
Egypt	5.7	5.9	5.5	5.8	5.9	5.9	5.8	5.7	5.6	5.6	5.6	5.6
Morocco	4.5	3.2	2.4	2.3	2.1	2.2	2.0	2.0	2.0	2.0	2.0	2.0
South Africa	7.1	8.3	8.1	6.9	7.5	7.0	6.9	6.9	6.9	6.9	6.9	6.9
Tunisia	3.8	3.3	4.1	4.3	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4
Middle East												
Iran	12.5	10.4	9.1	8.0	7.0	6.5	6.4	6.3	6.0	6.0	6.0	6.0
Israel	6.1	6.5	4.6	4.4	4.0	3.8	3.6	3.6	3.6	3.6	3.6	3.6
Saudi Arabia	13.1	9.3	2.7	2.7	3.2	1.5	1.5	1.5	1.5	1.5	1.5	1.5

Source: WEFA Group, Fourth Quarter 1999, Project Link, November 1999
Projections after 2004 are FAPRI estimates.

Exchange Rate Projections

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Developed Market Economies				(Percentage Change from Previous Year)								
Australia	-3.1	-6.5	-5.6	-0.7	-0.7	-0.5	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2
Canada	0.3	-2.4	-1.8	-1.1	-0.4	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
European Union	5.3	-6.7	-3.2	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
Japan	-10.8	-1.9	-3.2	-1.7	-1.2	-1.6	-1.3	-1.1	-0.9	-0.9	-0.9	-0.9
New Zealand	-2.2	-7.9	-3.7	-3.1	-3.5	-1.5	-1.3	-1.1	-1.1	-1.1	-1.1	-1.1
Economies in Transition												
Eastern Europe												
Bulgaria	3.3	-1.6	-0.1	-1.8	-1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0
Czech Republic	-1.0	3.1	-1.5	-1.5	-1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Hungary	7.5	4.6	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Poland	11.3	4.2	4.4	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Romania	84.4	44.6	28.5	13.7	11.0	9.0	7.0	7.0	7.0	7.0	7.0	7.0
Slovakia	16.4	2.4	2.6	0.0	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Slovenia	21.0	4.0	2.5	1.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Former Soviet Union												
Russia	150.0	29.0	18.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Ukraine	61.0	27.9	18.2	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
Baltics												
Estonia	-6.4	4.6	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Latvia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lithuania	0.0	0.0	20.8	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Other Economies												
Asia												
China	0.0	10.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Hong Kong	0.1	0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
India	5.1	4.3	4.1	4.1	3.9	3.8	3.7	3.6	3.5	3.5	3.5	3.5
Indonesia	-22.8	-14.8	-0.1	3.2	3.1	3.2	3.2	3.2	3.1	3.1	3.0	3.0
Malaysia	-3.2	1.9	1.3	1.0	1.1	0.0	1.8	1.8	1.8	1.8	1.8	1.8
Pakistan	10.6	8.4	6.4	5.8	5.8	5.8	5.6	5.6	5.4	5.4	5.2	5.2
Philippines	-4.7	4.5	4.1	4.0	3.9	3.8	3.0	2.9	2.9	2.9	2.9	2.9
South Korea	-15.3	-3.0	-2.3	-1.0	0.3	1.1	1.0	0.9	0.9	0.9	0.9	0.9
Taiwan	-2.7	-8.5	-9.5	-3.7	-0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Thailand	-10.9	1.1	2.7	3.8	4.0	3.9	3.8	3.7	3.7	3.7	3.7	3.7
Vietnam	0.0	3.6	3.4	6.7	6.4	6.1	6.1	6.1	6.1	6.1	6.1	6.1
Latin America												
Argentina	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brazil	59.0	5.7	1.7	1.3	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Columbia	24.8	20.5	12.4	9.3	8.5	7.1	7.0	7.0	7.0	7.0	7.0	7.0
Mexico	5.7	12.1	12.3	8.4	7.8	7.2	7.0	7.0	7.0	7.0	7.0	7.0
Paraguay	14.8	25.8	0.0	0.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Uruguay	10.0	9.2	8.3	7.8	7.0	6.4	6.2	6.2	6.2	6.2	6.2	6.2
Venezuela	11.4	15.5	16.5	15.0	13.8	11.5	11.2	11.2	11.2	11.2	11.2	11.2
Africa												
Algeria	16.6	5.9	3.7	2.7	4.6	4.2	4.1	4.0	4.0	4.0	4.0	4.0
Egypt	0.6	4.7	0.8	1.4	2.2	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Morocco	3.1	1.4	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4
South Africa	11.6	7.9	4.2	8.8	7.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Tunisia	4.1	1.3	6.1	3.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Middle East												
Iran	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Israel	8.9	3.1	1.4	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: WEFA Group, Fourth Quarter 1999, Project Link, November 1999

Population Projections

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	(Percentage Change from Previous Year)											
World	1.32	1.30	1.27	1.25	1.23	1.21	1.19	1.18	1.16	1.15	1.14	1.13
Market Economies	0.44	0.43	0.41	0.40	0.38	0.36	0.34	0.32	0.30	0.29	0.27	0.26
Australia	0.92	0.89	0.86	0.83	0.81	0.78	0.76	0.74	0.72	0.70	0.69	0.67
Canada	1.08	1.04	1.01	0.98	0.95	0.93	0.91	0.89	0.87	0.85	0.84	0.82
European Union	0.14	0.12	0.10	0.08	0.06	0.03	0.00	-0.03	-0.06	-0.09	-0.11	-0.14
Japan	0.20	0.20	0.19	0.17	0.15	0.12	0.08	0.05	0.01	-0.03	-0.07	-0.11
New Zealand	1.02	0.97	0.94	0.93	0.91	0.89	0.87	0.85	0.83	0.81	0.80	0.78
United States	0.87	0.85	0.83	0.82	0.81	0.80	0.80	0.80	0.80	0.81	0.81	0.82
Other Developed	-0.22	-0.20	-0.17	-0.13	-0.09	-0.05	-0.03	-0.02	-0.01	0.00	0.00	0.00
Economies in Transition												
Eastern Europe	0.03	0.09	0.13	0.16	0.21	0.23	0.21	0.19	0.16	0.14	0.11	0.09
Bulgaria	-0.55	-0.48	-0.40	-0.33	-0.26	-0.24	-0.26	-0.28	-0.31	-0.33	-0.35	-0.37
Czech Republic	-0.06	0.03	0.11	0.19	0.26	0.27	0.24	0.20	0.16	0.12	0.08	0.05
Hungary	-0.21	-0.19	-0.17	-0.16	-0.15	-0.16	-0.18	-0.20	-0.22	-0.25	-0.26	-0.28
Poland	0.01	0.09	0.18	0.26	0.35	0.39	0.39	0.38	0.36	0.34	0.32	0.29
Romania	-0.27	-0.19	-0.11	-0.02	0.05	0.08	0.06	0.03	0.01	-0.02	-0.04	-0.06
Slovakia	0.06	0.09	0.20	0.31	0.42	0.51	0.55	0.52	0.49	0.46	0.43	0.39
Slovenia	-0.06	-0.03	0.01	0.06	0.10	0.11	0.09	0.06	0.02	-0.02	-0.05	-0.09
Other Eastern Europe	0.64	0.62	0.52	0.40	0.36	0.32	0.28	0.25	0.22	0.19	0.16	0.13
Former Soviet Union	-0.13	-0.12	-0.09	-0.05	0.00	0.04	0.09	0.13	0.17	0.20	0.23	0.25
Russia	-0.32	-0.33	-0.32	-0.27	-0.23	-0.18	-0.13	-0.09	-0.06	-0.04	-0.03	-0.01
Ukraine	-0.63	-0.61	-0.58	-0.53	-0.49	-0.44	-0.40	-0.36	-0.32	-0.29	-0.27	-0.25
Baltics												
Estonia	-0.90	-0.74	-0.64	-0.61	-0.58	-0.55	-0.52	-0.49	-0.46	-0.43	-0.40	-0.37
Latvia	-1.32	-1.15	-1.04	-0.98	-0.92	-0.86	-0.79	-0.73	-0.68	-0.63	-0.59	-0.55
Lithuania	-0.42	-0.37	-0.33	-0.29	-0.26	-0.22	-0.18	-0.14	-0.11	-0.08	-0.06	-0.04
Other Economies	1.59	1.56	1.52	1.50	1.47	1.44	1.41	1.39	1.38	1.36	1.35	1.33
Asia	1.32	1.27	1.23	1.20	1.17	1.14	1.12	1.10	1.08	1.07	1.06	1.05
China	0.81	0.75	0.69	0.65	0.62	0.60	0.58	0.57	0.57	0.58	0.59	0.61
Hong Kong	2.09	1.75	1.54	1.43	1.32	1.21	1.10	0.99	0.89	0.79	0.69	0.60
India	1.71	1.68	1.64	1.61	1.58	1.55	1.51	1.49	1.46	1.44	1.42	1.40
Indonesia	1.49	1.46	1.44	1.41	1.39	1.36	1.33	1.30	1.26	1.23	1.20	1.16
Malaysia	2.12	2.08	2.05	2.02	2.00	1.97	1.95	1.93	1.92	1.90	1.89	1.87
Pakistan	2.21	2.19	2.15	2.09	2.04	1.99	1.93	1.89	1.85	1.81	1.76	1.72
Philippines	2.08	2.04	2.00	1.96	1.93	1.89	1.85	1.81	1.78	1.75	1.72	1.68
South Korea	1.01	0.99	0.97	0.93	0.89	0.85	0.81	0.77	0.73	0.70	0.66	0.62
Taiwan	0.94	0.93	0.92	0.90	0.89	0.87	0.85	0.83	0.80	0.77	0.74	0.71
Thailand	0.95	0.92	0.89	0.87	0.85	0.82	0.80	0.77	0.74	0.71	0.68	0.65
Vietnam	1.41	1.34	1.30	1.28	1.27	1.26	1.24	1.22	1.21	1.21	1.20	1.20
Other Asia	1.49	1.49	1.46	1.43	1.40	1.36	1.33	1.30	1.28	1.26	1.24	1.21
Latin America	1.53	1.48	1.45	1.42	1.40	1.37	1.34	1.31	1.28	1.26	1.24	1.21
Argentina	1.30	1.30	1.29	1.28	1.27	1.25	1.22	1.20	1.18	1.16	1.14	1.11
Brazil	1.21	1.13	1.08	1.05	1.02	0.99	0.96	0.93	0.90	0.87	0.85	0.82
Mexico	1.77	1.73	1.69	1.66	1.62	1.59	1.55	1.51	1.48	1.45	1.42	1.39
Paraguay	2.70	2.68	2.65	2.62	2.59	2.56	2.53	2.51	2.48	2.45	2.43	2.40
Other Latin America	1.71	1.67	1.63	1.62	1.58	1.56	1.53	1.50	1.48	1.46	1.44	1.42

Population Projections (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
					(Percentage Change from Previous Year)							
Africa	2.33	2.30	2.27	2.22	2.18	2.14	2.09	2.05	2.01	1.97	1.94	1.90
Algeria	2.14	2.10	2.07	2.04	2.01	1.98	1.95	1.92	1.89	1.85	1.80	1.76
Egypt	1.85	1.81	1.79	1.77	1.74	1.70	1.67	1.64	1.61	1.59	1.55	1.52
Morocco	1.88	1.83	1.80	1.77	1.74	1.71	1.68	1.65	1.62	1.60	1.57	1.54
Nigeria	2.98	2.94	2.87	2.79	2.72	2.64	2.56	2.48	2.40	2.32	2.24	2.17
South Africa	1.38	1.28	1.18	1.09	1.00	0.91	0.81	0.72	0.63	0.53	0.46	0.40
Tunisia	1.42	1.39	1.36	1.35	1.33	1.31	1.29	1.27	1.26	1.25	1.23	1.21
Other Africa	2.50	2.47	2.44	2.39	2.35	2.31	2.26	2.22	2.18	2.13	2.09	2.06
Middle East	2.39	2.42	2.45	2.41	2.38	2.34	2.30	2.27	2.25	2.22	2.19	2.16
Israel	1.87	1.78	1.68	1.59	1.49	1.40	1.32	1.26	1.24	1.22	1.19	1.17
Saudi Arabia	3.46	3.45	3.44	3.43	3.43	3.43	3.44	3.44	3.45	3.45	3.45	3.45
Other Near East	2.61	2.67	2.74	2.69	2.64	2.59	2.54	2.50	2.47	2.43	2.39	2.34

SOURCE: U.S. Bureau of the Census December 28, 1998.

Policy Assumptions

- The FAPRI baseline includes provisions of the 1996 U.S. FAIR Act. Land set-aside provisions, except those directed at conservation, are eliminated. Deficiency payments were replaced with declining contract payments, and planting flexibility is increased with the removal of base program areas.
- The FAIR Act also reduced EEP expenditures below the GATT allowed levels through 2000. The EEP has not been used since July 1995. The baseline assumes that EEP expenditures will not be resumed during the baseline period.
- U.S. loan rates are assumed constant for the 2000 and 2001 crops. After 2001, they are allowed to fall using the FAIR Act's formulas.
- The baseline also incorporates the provisions of the 1999 U.S. emergency spending package, but assumes that no new emergency measures will occur in the future beyond 2000.
- The 1999 Berlin Accord on the Agenda 2000 reforms of the EU's CAP brings substantial policy changes in grains, oilseeds, and livestock. Policy changes affecting dairy are more superficial.
- The EU cereal intervention price is reduced by 15 percent in two equal steps, with the first reduction occurring during the 2000/01 marketing year. Cereal producers will be partially compensated for the price support reduction by increasing compensation payments from 54.3 to 63 Euro per metric ton. The base rate for compulsory set-aside is 10 percent through the 2009/10 marketing year.
- Direct payments to EU oilseed producers will be progressively reduced to the level for cereals by the 2002/03 marketing year. Protein crops will receive a direct payment of 9.5 Euro per metric ton in addition to the basic direct payment.
- The EU beef intervention price is reduced by 20 percent over a three-year period. In July 2002, the intervention price will be replaced by a beef basic price of 2,224 Euro per metric ton, and a private storage aid scheme will be introduced. Lower beef prices will partly offset by a phased increase in the special premiums for steers, bulls, and suckler cows (300, 210, and 200 Euro per head, respectively). Slaughter premiums of 80 Euro per adult animal and 50 Euro per calf are introduced. Producer premiums face some regional caps, which can supplemented nationally up to a limit established for each country.
- The current EU milk quota system is retained under Agenda 2000. In 2000 and 2001, quotas for Greece, Spain, Ireland, Italy, and Northern Ireland are increased. Quotas for all countries are increased by 1.5 percent over a three-year period beginning in 2005. Butter and NFD intervention prices are reduced by 15 percent in three equal steps beginning in 2005. Price reductions will be offset by the introduction of a payment of 17.2 Euro per metric ton of milk under quota.
- The UR of the WTO continues to have a large impact on agricultural trade, especially through disciplinary actions placed on export subsidies and market access. The greatest impacts occur in markets for wheat, coarse grains, meats, and dairy products. Industrialized members of the WTO implement the last URAA concessions in 2000, while developing members conclude implementation in 2004. After 2004, all WTO assumptions are held constant until 2009/10.

Agricultural Policy Assumptions for Crops

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
European Union											
Policy Prices						(ECUs per Metric Ton)					
Cereal Intervention	119.2	110.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3	101.3
Rice Intervention	316	298	298	298	298	298	298	298	298	298	298
Oilseed Reference Price	196	196	196	196	196	196	196	196	196	196	196
White Sugar Intervention	632	632	632	632	632	632	632	632	632	632	632
Raw Sugar Intervention	467	467	467	467	467	467	467	467	467	467	467
A Beet Minimum	46	46	46	46	46	46	46	46	46	46	46
B Beet Minimum	32	32	32	32	32	32	32	32	32	32	32
Cereals Compensatory Payment	54.3	58.7	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
Set-aside Payments	68.8	58.7	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
Subsidized Export Limits						(Million Metric Tons)					
Wheat	18.0	16.8	15.6	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Coarse Grains	12.6	12.0	11.4	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8
Production Aid						(ECUs per Hectare)					
Oilseeds	91.4	81.7	72.4	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
						(Thousand Hectares)					
Oilseed Base Area	5,482	5,482	5,482								
Set-aside Rate *						(Percent)					
Crops	10	10	10	10	10	10	10	10	10	10	10
Japan											
Policy Prices						(Thousand Yen per Metric Ton)					
Wheat Purchase	148,300	148,300	148,300	148,300	148,300	148,300	148,300	148,300	148,300	148,300	148,300
Wheat Resale (Domestic Production)	38,467	38,467	38,467	38,467	38,467	38,467	38,467	38,467	38,467	38,467	38,467
Rice Purchase	15,528	15,528	15,528	15,528	15,528	15,528	15,528	15,528	15,528	15,528	15,528
Rice Resale (Domestic Production)	17,446	17,446	17,446	17,446	17,446	17,446	17,446	17,446	17,446	17,446	17,446
Rice Tarification						(Thousand Metric Ton)					
Mininmum import access commitments	644	682	682	682	682	682	682	682	682	682	682
Out of quota Tariffs	351.2	341.0	341.0	341.0	341.0	341.0	341.0	341.0	341.0	341.0	341.0
South Korea											
Minimum Import Access Commitment											
Rice	103	103	128	154	180	205	205	205	205	205	205
Corn	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100
United States											
Policy Prices						(U.S. Dollars per Metric Ton)					
Corn Loan	74	74	74	69	69	71	73	74	74	74	74
Wheat Loan	95	95	95	89	89	94	95	95	95	95	95
Barley Loan	73	73	73	68	68	70	72	73	73	73	73
Rice Loan	143	143	143	143	143	143	143	143	143	143	143
Cotton Loan	1,144	1,144	1,144	1,102	1,102	1,102	1,102	1,127	1,144	1,144	1,144
Soybean Loan	193	193	193	181	181	181	181	181	181	181	181
Cane Loan	397	397	397	397	397	397	397	397	397	397	397
Export Enhancement Program						(Million U.S. Dollars, Fiscal Year)					
Program Expenditure	0	0	0	0	0	0	0	0	0	0	0
Wheat	0	0	0	0	0	0	0	0	0	0	0
Barley	0	0	0	0	0	0	0	0	0	0	0
						(Million Hectares)					
Conservation Reserve Program	12.1	12.7	13.2	13.6	14.0	14.2	14.4	14.6	14.6	14.6	14.4

* Average set-aside prior to exemption for small producers.

Agricultural Policy Assumptions for Crops (continued)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Import Tariffs											
Brazil (for Non-MERCOSUR countries)						(Percent)					
Wheat	13	13	13	13	13	13	13	13	13	13	13
Corn	13	13	13	13	13	13	13	13	13	13	13
Rice	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21	13 to 21
Taiwan											
Wheat	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
Corn	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Barley	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
China											
Wheat	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
Corn	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
Barley	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
Rice	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
Philippines											
Feed Wheat	15	10	10	10	10	10	10	10	10	10	10
Other Wheat	3	3	3	3	3	3	3	3	3	3	3
Barley	15	10	10	10	10	10	10	10	10	10	10
Other Cereals	15	10	10	10	10	10	10	10	10	10	10
India											
Wheat	0	0	0	0	0	0	0	0	0	0	0
Corn	0	0	0	0	0	0	0	0	0	0	0
Hungary											
Wheat	41	41	41	41	41	41	41	41	41	41	41
Corn	35	35	35	35	35	35	35	35	35	35	35
Czech Republic											
Wheat & Barley	21.9	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
Poland (Tariff rate Quota)											
Barley						(Thousand Metric Tons)					
Import Quota	192.8	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7
						(Percent)					
Tariff in-quota	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Tariff outside-quota	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
Corn						(Thousand Metric Tons)					
Import Quota	250	250	250	250	250	250	250	250	250	250	250
						(Percent)					
Tariff in-quota	20	20	20	20	20	20	20	20	20	20	20

Other Assumptions for Crops

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
China											
Swine											
Backyard						(Percent)					
Feed Efficiency Improvement	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5
Production Share	79.7	78.1	76.5	75.0	73.5	72.0	70.6	69.2	67.8	66.4	65.1
Compound Feed Share	8.6	8.6	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Specialized Household and Commercial											
Feed Efficiency Improvement	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
Production Share	20.3	21.9	23.5	25.0	26.5	28.0	29.4	30.8	32.2	33.6	34.9
Compound Feed Share	34.7	34.8	34.8	34.8	34.9	34.9	34.9	35.0	35.0	35.1	35.1
Poultry											
Commercial											
Feed Efficiency Improvement	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5
Production Share	43.7	44.9	46.0	47.0	48.1	49.1	50.2	51.2	52.1	53.1	54.0
Compound Feed Share	70.0	70.0	70.1	70.2	70.3	70.3	70.4	70.5	70.5	70.6	70.7
Village											
Feed Efficiency Improvement	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5
Production Share	56.3	55.1	54.0	53.0	51.9	50.9	49.8	48.8	47.9	46.9	46.0
Compound Feed Share	30.1	30.2	30.2	30.2	30.2	30.3	30.3	30.3	30.4	30.4	30.4
Aquaculture											
Feed Efficiency Improvement	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5
Compound Feed Share	60.2	60.2	60.3	60.4	60.4	60.5	60.5	60.6	60.7	60.7	60.8
Dairy											
Feed Efficiency Improvement (specialized)	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Feed Efficiency Improvement (backyard)	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5

Agricultural Policy Assumptions for Livestock and Dairy Products

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
European Union											
Policy Prices					(Euros per Metric Ton)						
Beef Intervention	3,475	3,242	3,013	2,780	2,780	2,780	2,780	2,780	2,780	2,780	2,780
Pork Basic	1,510	1,510	1,510	1,510	1,510	1,510	1,510	1,510	1,510	1,510	1,510
Intervention Purchase Limits					(Thousand Metric Tons)						
Beef	350	350	0	0	0	0	0	0	0	0	0
GATT Maximum											
Subsidized Exports											
Beef	885	822	822	822	822	822	822	822	822	822	822
Pork	463	444	444	444	444	444	444	444	444	444	444
Poultry	316	286	286	286	286	286	286	286	286	286	286
					(Million Metric Tons)						
Milk Delivery Quota: E-15	117	118	119	119	119	119	119	120	120	120	120
					(Euros per Metric Ton)						
Target Price for Milk	310	310	310	310	310	310	301	284	266	257	257
Intervention Price for Butter	3,282	3,282	3,282	3,282	3,282	3,282	3,200	3,036	2,872	2,790	2,790
Intervention Price for SMP	2,055	2,055	2,055	2,055	2,055	2,055	2,004	1,901	1,798	1,747	1,747
SMP Feed Subsidy	75	75	75	75	75	75	75	75	75	75	75
GATT Maximum											
Subsidized Exports					(Thousand Metric Tons)						
Butter	426	408	399	399	399	399	399	399	399	399	399
SMP	292	279	273	273	273	273	273	273	273	273	273
Cheese	353	332	321	321	321	321	321	321	321	321	321
Other Milk Products	1,026	981	958	958	958	958	958	958	958	958	958
Canada					(Canadian Cents per Liter)						
Target Price for Industrial Milk	56	57	58	58	59	60	60	61	62	62	63
					(Canadian Dollars per Kg)						
Support Price, Butter	5.47	5.52	5.58	5.63	5.69	5.75	5.80	5.86	5.92	5.98	6.04
Support Price, NFD	4.52	4.57	4.62	4.66	4.71	4.76	4.80	4.85	4.90	4.95	5.00

Agricultural Policy Assumptions for Livestock and Dairy Products (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Import Tariffs												
Argentina						(Percent)						
Beef	0	0	0	0	0	0	0	0	0	0	0	0
Pork	13	12	11	11	11	11	11	11	11	11	11	11
Broiler	32	30	28	27	27	27	27	27	27	27	27	27
Brazil												
Beef	55	55	55	55	55	55	55	55	55	55	55	55
Pork	55	55	55	55	55	55	55	55	55	55	55	55
Broiler	43	42	41	39	38	37	36	35	35	35	35	35
Bulgaria												
VAT	0	20	20	20	20	20	20	20	20	20	20	20
Other Duties	0	3	3	3	3	3	3	3	3	3	3	3
						(Leva/Kg)						
Beef	0	1,151	1,209	1,273	1,329	1,326	1,320	1,304	1,285	1,270	1,265	1,285
Pork	0	1,087	1,000	1,080	1,113	1,096	1,094	1,108	1,140	1,165	1,188	1,228
Broiler	0	593	582	614	634	624	619	620	628	635	643	651
China						(Percent)						
VAT	17	17	17	17	17	17	17	17	17	17	17	17
Beef	45	45	45	45	45	45	45	45	45	45	45	45
Pork	20	20	20	20	20	20	20	20	20	20	20	20
Poultry	20	20	20	20	20	20	20	20	20	20	20	20
Lamb-Mutton	23	23	23	23	23	23	23	23	23	23	23	23
Egg	55	25	25	25	25	25	25	25	25	25	25	25
Fish	45	45	45	45	45	45	45	45	45	45	45	45
Czech Republic												
Beef	30	30	36	34	34	34	34	34	34	34	34	34
Cattle	61	61	61	61	61	61	61	61	61	61	61	61
Pork	27	41	27	27	27	39	39	27	27	27	27	27
Swine	23	23	23	23	23	23	23	23	23	23	23	23
Broiler	50	47	45	43	43	43	43	43	43	43	43	43
Hungary												
Beef	96	88	80	72	72	72	72	72	72	72	72	72
Pork	25	56	15	15	15	15	15	15	15	15	15	15
Poultry	15	48	35	39	35	35	35	35	35	35	35	35
						(Hungarian Florints/Kg)						
Cattle Subsidy	10	10	10	10	10	10	10	10	10	10	10	10
Beef Subsidy	35	35	35	35	35	35	35	35	35	35	35	35
Pork Susidy	45	39	39	39	39	39	39	39	39	39	39	39
Poultry Subsidy	55	55	55	55	55	55	55	55	55	55	55	55
Indonesia						(Percent)						
Beef	66	63	61	59	57	54	52	50	50	50	50	50
Pork	66	63	61	59	57	54	52	50	50	50	50	50
Broiler	66	63	61	59	57	54	52	50	50	50	50	50
Lamb	66	63	61	59	57	54	52	50	50	50	50	50

Agricultural Policy Assumptions for Livestock and Dairy Products (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Import Tariffs												
Japan						(Percent)						
Beef	44	42	40	39	39	39	39	39	39	39	39	39
Pork	5	5	4	4	4	4	4	4	4	4	4	4
Poultry	9	9	9	9	9	9	9	9	9	9	9	9
						(Yen/Kg)						
Pork Import Price	590	576	563	550	547	547	547	547	547	547	547	547
Pork Ceiling Price	0	505	505	505	510	518	524	528	530	535	539	544
South Korea						(Percent)						
Beef	43	42	42	42	42	41	41	40	40	40	40	40
Beef: Import mark-up	40	30	10	0	0	0	0	0	0	0	0	0
Pork	34	33	32	30	29	28	26	25	25	25	25	25
Broiler	32	30	28	27	25	23	22	20	20	20	20	20
Latvia												
Beef	30	30	30	30	30	30	30	30	30	30	30	30
Pork	45	45	45	45	45	45	45	45	45	45	45	45
Poultry	30	30	30	30	30	30	30	30	30	30	30	30
Lithuania												
Beef	30	30	30	30	30	30	30	30	30	30	30	30
Pork	30	30	30	30	30	30	30	30	30	30	30	30
Poultry	25	25	25	25	25	25	25	25	25	25	25	25
Mexico												
Beef	0	0	0	0	0	0	0	0	0	0	0	0
Pork	12	10	8	6	4	2	0	0	0	0	0	0
Poultry	218	208	198	148	99	49	0	0	0	0	0	0
New Zealand												
Pork	15	13	11	9	9	9	9	9	9	9	9	9
Poultry	24	22	20	18	18	18	18	18	18	18	18	18
Philippines												
Cattle	0	3	3	3	3	3	3	3	3	3	3	3
Beef	56	53	51	49	47	44	42	40	40	40	40	40
Pork	30	30	30	30	30	30	30	30	30	30	30	30
Poultry	0	45	60	60	60	60	60	60	60	60	60	60
Poland												
Beef	30	30	30	30	30	30	30	30	30	30	30	30
Cattle	3	3	3	3	3	3	3	3	3	3	3	3
Pork	30	47	30	30	30	30	30	30	30	30	30	30
Swine	25	25	25	25	25	25	25	25	25	25	25	25
Pourltry	60	60	60	60	60	60	60	60	60	60	60	60
Romania						(Percent)						
VAT	0	20	20	20	20	20	20	20	20	20	20	20
Other Duties	0	3	3	3	3	3	3	3	3	3	3	3
Beef	115	338	334	331	327	323	319	315	315	315	315	315
Pork	115	358	354	349	345	341	337	333	333	333	333	333
Poultry	0	48	45	45	37	37	37	37	37	37	37	37

Agricultural Policy Assumptions for Livestock and Dairy Products (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Import Tariffs												
Russia						(Percent)						
VAT	20	20	20	20	20	20	20	20	20	20	20	20
						(Ruble per Kilogram)						
Beef	1,269	1,973	5,259	7,249	9,005	10,153	11,255	12,121	12,787	13,543	14,532	16,106
Pork	1,643	2,726	6,472	8,949	10,909	12,036	13,266	14,622	16,116	17,763	19,579	21,580
Poultry	2,301	4,050	9,323	12,528	15,272	16,850	18,572	20,470	22,563	24,869	27,410	30,212
Slovakia						(Percent)						
Beef	30	30	30	30	30	30	30	30	30	30	30	30
Pork	28	41	40	39	39	39	39	39	39	39	39	39
Poultry	24	24	24	24	24	24	24	24	24	24	24	24
Slovenia												
Beef	12	11	10	9	9	9	9	9	9	9	9	9
Pork	15	13	12	11	11	11	11	11	11	11	11	11
Poultry	15	13	12	11	11	11	11	11	11	11	11	11
Thailand												
Beef	58	57	56	54	53	52	51	50	50	50	50	50
Pork	56	53	51	49	47	44	42	40	40	40	40	40
Poultry	56	53	51	49	47	44	42	40	40	40	40	40
Taiwan						(New Taiwan Dollar per Kilogram)						
Beef	0	0	24	24	24	24	24	24	24	24	24	24
Pork	0	20	20	20	20	20	20	20	20	20	20	20
Poultry	0	0	40	40	40	40	40	40	40	40	40	40
Ukraine						(hr/t)						
Beef	544	688	1,140	1,558	1,938	2,165	2,379	2,539	2,653	2,785	2,992	3,268
Pork	1,058	1,376	2,104	2,884	3,522	3,851	4,206	4,593	5,017	5,479	5,984	6,536
Poultry	1,481	1,927	2,946	4,038	4,931	5,391	5,888	6,430	7,023	7,671	8,378	9,150
Import Access Commitment												
Canada						(Thousand Metric Ton)						
Beef	91	91	91	91	91	91	91	91	91	91	91	91
Poultry NAFTA Min. Access	54	56	60	63	64	67	68	68	68	69	70	71
Czech Republic												
Beef	8	9	10	11	11	11	11	11	11	11	11	11
Pork	19	21	23	25	25	25	25	25	25	25	25	25
Poultry	3	3	3	3	3	3	3	3	3	3	3	3
European Union						(Kt pw)						
Pork	35	45	56	67	67	67	67	67	67	67	67	67
Hungary						(Thousand Metric Ton)						
Beef	14	14	14	14	14	14	14	14	14	14	14	14
Pork	15	16	18	20	20	20	20	20	20	20	20	20
Poultry	11	11	11	11	11	11	11	11	11	11	11	11
South Korea												
Beef	227	254	280	306	0	0	0	0	0	0	0	0

Agricultural Policy Assumptions for Livestock and Dairy Products (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Import Access Commitment												
Mexico						(Thousand Metric Ton)						
Pork	76	79	81	84	87	87	87	87	87	87	87	87
Poultry	104	107	110	113	117	120	0	0	0	0	0	0
Philippines												
Beef	4	5	5	5	5	5	5	6	6	6	6	6
Pork	37	40	42	44	47	49	52	54	54	54	54	54
Poultry	16	17	18	19	20	21	22	24	24	24	24	24
Poland												
Beef	28	31	34	37	37	37	37	37	37	37	37	37
Pork	45	50	55	60	60	60	60	60	60	60	60	60
Poultry	20	20	20	20	20	20	20	20	20	20	20	20
Slovakia												
Beef	3	3	3	4	4	4	4	4	4	4	4	4
Pork	7	8	9	10	10	10	10	10	10	10	10	10
Poultry	3	3	3	4	4	4	4	4	4	4	4	4
Taiwan												
Beef	0	5	5	5	5	5	5	5	5	5	5	5
Pork	0	13	14	14	14	14	14	14	14	14	14	14
Poultry	0	0	27	20	20	20	20	20	20	20	20	20
Maximum Subsidized Export Commitment												
Czech Republic						(Thousand Metric Ton)						
Beef	56	54	52	50	50	50	50	50	50	50	50	50
Pork	12	11	11	10	10	10	10	10	10	10	10	10
Poultry	26	25	24	23	23	23	23	23	23	23	23	23
European Union												
Beef	1,011	948	885	822	822	822	822	822	822	822	822	822
Pork	503	483	463	444	444	444	444	444	444	444	444	444
Poultry	375	345	316	286	286	286	286	286	286	286	286	286
Hungary												
Beef	32	31	29	28	28	28	28	28	28	28	28	28
Pork	39	38	36	35	35	35	35	35	35	35	35	35
Poultry	126	121	116	111	111	111	111	111	111	111	111	111
Poland												
Beef	0	0	0	0	0	0	0	0	0	0	0	0
Pork	92	88	84	81	81	81	81	81	81	81	81	81
Poultry	15	14	14	13	13	13	13	13	13	13	13	13
Slovakia												
Beef	32	31	30	28	28	28	28	28	28	28	28	28
Pork	5	5	5	5	5	5	5	5	5	5	5	5
Poultry	13	12	12	11	11	11	11	11	11	11	11	11

Commodity Price Projections

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Wheat					(U.S. Dollars per Metric Ton)						
FOB U.S. Gulf	116	127	138	141	146	146	150	153	156	158	161
CIF Rotterdam	137	150	162	166	172	172	176	180	183	186	190
Canadian Thunder Bay	107	119	131	135	141	141	145	148	151	154	157
Australian Wheat Board	88	97	108	110	115	115	119	122	124	127	163
Rice											
FOB U.S. Houston	306	324	338	351	361	369	379	387	396	403	410
FOB Bangkok 5% Parboiled	218	225	236	245	252	258	265	271	277	282	287
FOB Bangkok 100% B Grade	240	248	259	269	277	283	291	297	304	309	315
Corn											
FOB U.S. Gulf	88	97	101	101	104	105	107	109	111	112	115
CIF Rotterdam	98	109	114	113	117	118	120	122	124	126	128
Barley											
FOB Pacific Northwest	108	121	123	124	127	128	132	134	137	140	144
Sorghum											
FOB U.S. Gulf	81	91	95	96	99	99	101	102	104	105	107
Soybeans											
FOB U.S. Gulf	192	171	181	198	200	207	208	215	218	224	228
CIF Rotterdam	219	199	208	225	228	234	235	242	245	251	255
Soybean Oil											
FOB Decatur	353	337	370	400	412	428	440	457	473	491	517
FOB Rotterdam	405	391	420	448	459	474	484	500	514	531	554
Soybean Meal											
FOB Decatur 44%	161	144	149	161	163	168	169	173	175	179	181
CIF Rotterdam	165	149	154	166	168	172	173	177	180	183	185
Rapeseed											
CIF Hamburg	195	177	186	197	200	201	208	209	216	218	226
Cash Vancouver	205	181	194	208	211	213	222	223	232	235	245
Rapeseed Oil											
FOB Rotterdam	410	396	422	443	456	468	485	496	517	530	557
Rapeseed Meal											
FOB Hamburg	95	99	107	110	114	117	123	128	132	137	142
Sugar											
FOB Caribbean	135	141	168	189	205	209	215	220	224	232	240
New York Spot	487	484	484	486	487	489	490	491	493	495	496
Cotton											
Cotlook A Index	1,044	1,093	1,154	1,216	1,269	1,320	1,361	1,398	1,438	1,486	1,540
U.S. Farm	1,013	1,036	1,056	1,103	1,150	1,198	1,239	1,274	1,310	1,352	1,399

Commodity Price Projections (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Beef					(U.S. Dollars per Metric Ton)						
Nebraska Direct Fed-Steer	1,445	1,544	1,625	1,666	1,679	1,644	1,577	1,518	1,481	1,492	1,526
U.S. Retail	6,349	6,592	6,812	6,967	6,989	6,945	6,856	6,834	6,790	6,856	6,967
Alberta A1, A2 Steer	2,254	2,422	2,552	2,613	2,620	2,554	2,444	2,352	2,292	2,296	2,338
Australian Export (CIF U.S.)	1,312	1,573	1,791	1,854	1,876	1,830	1,744	1,678	1,647	1,683	1,743
Pork											
Iowa-Southern Minnesota											
Barrows and Gilts	750	842	934	960	943	895	855	931	1,001	951	884
U.S. Retail	5,313	5,490	5,666	5,732	5,688	5,644	5,556	5,710	5,886	5,754	5,666
Ontario Hogs Index	794	858	941	962	943	896	860	941	1,016	966	903
Chicken											
U.S. 12-City Wholesale	1,281	1,260	1,265	1,256	1,243	1,233	1,227	1,229	1,231	1,230	1,230
U.S. Retail	3,404	3,375	3,392	3,391	3,382	3,373	3,344	3,349	3,349	3,332	3,320
Turkey											
U.S. Wholesale	1,521	1,532	1,512	1,510	1,495	1,480	1,474	1,470	1,477	1,474	1,476
U.S. Retail	2,189	2,206	2,180	2,178	2,159	2,139	2,130	2,126	2,137	2,134	2,138
Milk											
U.S. All Milk	315	283	276	279	282	282	284	285	286	287	289
Canadian Target, Industrial	372	385	397	405	411	417	422	428	433	439	445
Canadian Fluid Milk	402	416	428	436	442	447	452	458	463	468	473
Australian Industrial Milk	134	140	146	147	149	149	149	148	148	150	152
Australian Fluid Milk	335	347	359	362	366	366	366	365	366	369	372
Cheese											
FOB Northern Europe	1,909	2,075	2,164	2,172	2,193	2,185	2,172	2,151	2,160	2,179	2,196
U.S. Wholesale	3,128	2,775	2,832	2,853	2,873	2,880	2,900	2,909	2,924	2,936	2,958
Canadian Retail	8,781	9,326	9,619	9,816	9,935	10,036	10,156	10,275	10,395	10,517	10,639
Australian Export	2,136	2,301	2,390	2,398	2,419	2,411	2,398	2,378	2,386	2,405	2,422
Butter											
FOB Northern Europe	1,435	1,421	1,534	1,535	1,545	1,558	1,570	1,550	1,545	1,550	1,561
U.S. Wholesale	2,770	2,400	2,502	2,457	2,523	2,543	2,534	2,612	2,607	2,613	2,591
Canadian Retail	4,360	4,534	4,686	4,809	4,899	4,980	5,062	5,145	5,229	5,313	5,398
Australian Export	1,225	1,211	1,323	1,325	1,334	1,347	1,360	1,340	1,335	1,340	1,351
Nonfat Dry Milk											
FOB Northern Europe	1,301	1,311	1,362	1,396	1,442	1,429	1,423	1,429	1,447	1,476	1,501
U.S. Wholesale	2,284	2,289	1,823	1,935	2,031	2,033	2,044	2,098	2,117	2,142	2,124
Canadian Retail	6,518	6,736	6,919	7,056	7,145	7,222	7,299	7,377	7,456	7,535	7,616
Australian Export	1,406	1,416	1,467	1,501	1,546	1,534	1,528	1,533	1,552	1,580	1,606

Policy Prices and World Prices by Commodity

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Wheat	(U.S. Dollars per Metric Ton, Marketing Year)										
EU Intervention	132	127	118	118	119	119	119	119	120	120	120
FOB U.S. Gulf	116	127	138	141	146	146	150	153	156	158	161
Canadian Thunder Bay	107	119	131	135	141	141	145	148	151	154	157
Australian Wheat Board	88	97	108	110	115	115	119	122	124	127	163
Barley											
EU Intervention	132	127	118	118	119	119	119	119	120	120	120
FOB U.S. Pacific Northwest	108	121	123	124	127	128	132	134	137	140	144
Corn											
EU Intervention	132	127	118	118	119	119	119	119	120	120	120
FOB U.S. Gulf	88	97	101	101	104	105	107	109	111	112	115
Rice											
FOB Bangkok 5% Parboiled	240	248	259	269	277	283	291	297	304	309	315
Soybeans											
U.S. Loan Rate	193	193	193	181	181	181	181	181	181	181	181
FOB U.S. Gulf	192	171	181	198	200	207	208	215	218	224	228
Rapeseed											
EU Oilseeds Reference	238	316	303	323	332	330	334	442	443	409	410
Cash Vancouver	205	181	194	208	211	213	222	223	232	235	245
Cotton											
Cotlook A Index	1,044	1,093	1,154	1,216	1,269	1,320	1,361	1,398	1,438	1,486	1,540

Policy Prices and World Prices by Commodity (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Beef					(U.S. Dollars per Metric Ton)						
EU Intervention	3,708	3,708	3,560	3,294	3,301	3,308	3,314	3,321	3,328	3,334	3,341
Japanese Wholesale											
Dairy beef	6,795	7,047	7,459	7,707	7,836	7,915	7,934	8,042	8,143	8,276	8,441
Wagyu beef	16,212	16,551	17,539	17,948	17,920	17,766	17,484	17,430	17,410	17,505	17,697
Nebraska Direct											
Fed Steer Price	1,445	1,544	1,625	1,666	1,679	1,644	1,577	1,518	1,481	1,492	1,526
U.S. Retail	6,349	6,592	6,812	6,967	6,989	6,945	6,856	6,834	6,790	6,856	6,967
Pork											
EU Basic	1,611	1,727	1,784	1,789	1,793	1,797	1,800	1,804	1,807	1,811	1,815
Japanese Wholesale	3,771	3,972	4,239	4,361	4,413	4,430	4,417	4,654	4,815	4,803	4,798
U.S. Barrows, Gilts	750	842	934	960	943	895	855	931	1,001	951	884
U.S. Retail	5,313	5,490	5,666	5,732	5,688	5,644	5,556	5,710	5,886	5,754	5,666
Broilers											
EU Producer	1,137	1,231	1,240	1,250	1,282	1,308	1,334	1,358	1,385	1,412	1,440
Japanese Wholesale	2,105	2,141	2,244	2,319	2,368	2,411	2,448	2,499	2,549	2,599	2,652
U.S. 12-City Wholesale	1,281	1,260	1,265	1,256	1,243	1,233	1,227	1,229	1,231	1,230	1,230
U.S. Retail	3,404	3,375	3,392	3,391	3,382	3,373	3,344	3,349	3,349	3,332	3,320
Butter											
EU Intervention	3,496	3,747	3,871	3,882	3,890	3,898	3,808	3,620	3,431	3,340	3,347
U.S. CCC Purchase	1,433	1,453	0	0	0	0	0	0	0	0	0
U.S. Wholesale	2,770	2,400	2,502	2,457	2,523	2,543	2,534	2,612	2,607	2,613	2,591
FOB Northern Europe	1,435	1,421	1,534	1,535	1,545	1,558	1,570	1,550	1,545	1,550	1,561
Canadian Support	3,674	3,802	3,910	3,993	4,050	4,098	4,148	4,197	4,248	4,299	4,351
Canadian Retail	4,360	4,534	4,686	4,809	4,899	4,980	5,062	5,145	5,229	5,313	5,398
Australian Export	1,225	1,211	1,323	1,325	1,334	1,347	1,360	1,340	1,335	1,340	1,351
Nonfat Dry Milk											
EU Intervention	2,189	2,346	2,424	2,431	2,436	2,441	2,385	2,267	2,149	2,091	2,096
U.S. CCC Purchase	2,225	2,215	0	0	0	0	0	0	0	0	0
U.S. Wholesale	2,284	2,289	1,823	1,935	2,031	2,033	2,044	2,098	2,117	2,142	2,124
FOB Northern Europe	1,301	1,311	1,362	1,396	1,442	1,429	1,423	1,429	1,447	1,476	1,501
Canadian Support	3,041	3,147	3,237	3,305	3,352	3,392	3,433	3,474	3,516	3,558	3,601
Canadian Retail	6,518	6,736	6,919	7,056	7,145	7,222	7,299	7,377	7,456	7,535	7,616
Australian Export	1,406	1,416	1,467	1,501	1,546	1,534	1,528	1,533	1,552	1,580	1,606
Cheese											
U.S. CCC Purchase	2,426	2,426	0	0	0	0	0	0	0	0	0
U.S. Wholesale	3,128	2,775	2,832	2,853	2,873	2,880	2,900	2,909	2,924	2,936	2,958
FOB Northern Europe	1,909	2,075	2,164	2,172	2,193	2,185	2,172	2,151	2,160	2,179	2,196
Canadian Retail	8,781	9,326	9,619	9,816	9,935	10,036	10,156	10,275	10,395	10,517	10,639
Australian Export	2,136	2,301	2,390	2,398	2,419	2,411	2,398	2,378	2,386	2,405	2,422
Milk											
EU Target	330	354	365	366	367	368	358	338	318	308	309
U.S. Support	218	218	0	0	0	0	0	0	0	0	0
U.S. Farm	274	243	248	251	252	253	255	256	257	258	260
Canadian Target, Industrial	372	385	397	405	411	417	422	428	433	439	445
Canadian Fluid Milk, Ontario	402	416	428	436	442	447	452	458	463	468	473
Australian Industrial Milk	134	140	146	147	149	149	149	148	148	150	152
Australian Fluid Milk	335	347	359	362	366	366	366	365	366	369	372

Crops and Oilseed Aggregates

Crops and Oilseed Aggregates

- The world crop area has been declining since it reached its peak in 1996/97 in response to lower prices, losing 8 mha as compared to the 1996/97 level. During the period, grain area has declined by more than 24 mha; however, relatively attractive returns for oilseeds have brought back 16 mha of grain area into oilseed production.

- During the projection period, world crop area is projected to increase by more than 14 mha, with oilseeds accounting for more than 70 percent of the increase. The total harvested area under selected oilseed crops is expected to be around 150 mha by 2009/10 as compared to 140 mha in 1999/00. A modest net gain of 4 mha is projected for grain, with wheat accounting for most of the increase, followed by a small increase in corn area.

- Additional area and yield growth through technological improvements are projected to increase world grain production more than 13 percent over the next 10 years, with corn leading the list with more than 16 percent growth, followed by wheat with 12.4 percent growth. With consumption rising at the same rate as production, the world grain stock-to-use ratio is projected to fall by 2 percent, with average grain prices rising by 25 percent.

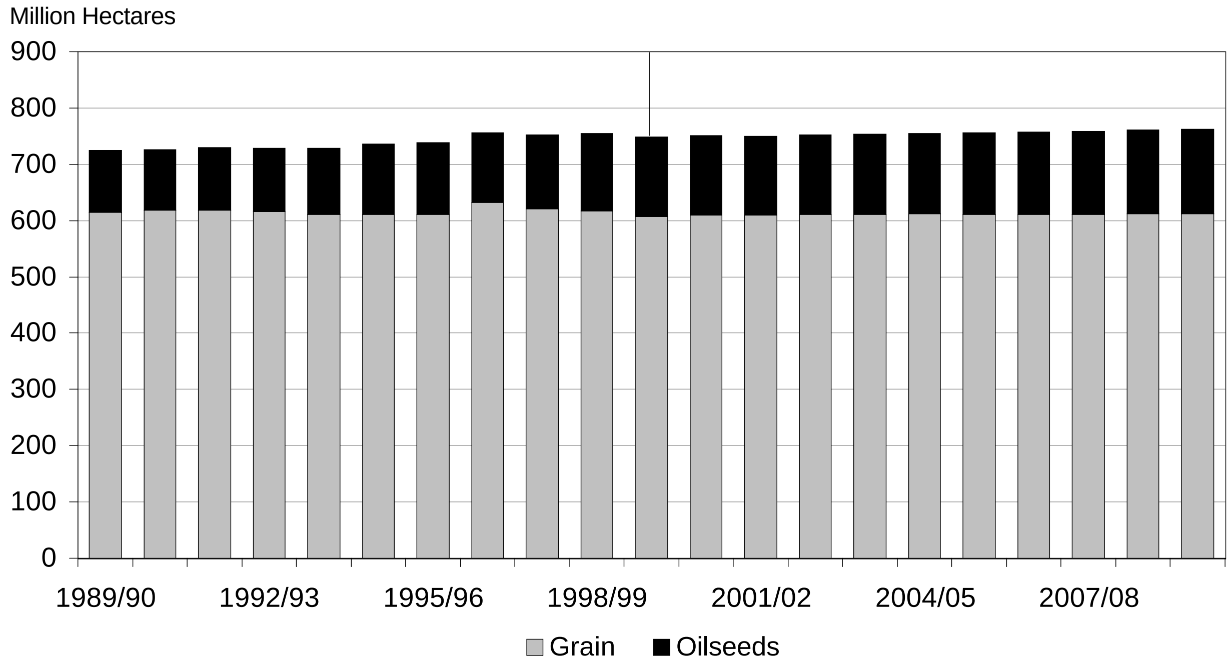
- The total oilseeds production is projected to reach 294 mmt by 2009/10, both through area and yield (an increase of 19 percent), with a similar increase in oilseeds crush (21 percent). World oilseed prices are expected to fall again for the next year and stabilize thereafter, registering a moderate increase over the rest of the projection period.

- Oil meal consumption is expected to increase sharply from the current 147 mmt to nearly 178 mmt by the end of the projection period. Among different oil meals, the highest absolute increase is expected in soy meal consumption (more than 23 mmt, which is very similar to the increase in soy meal production expected from the nearly 29 mmt increase in soybean crush).

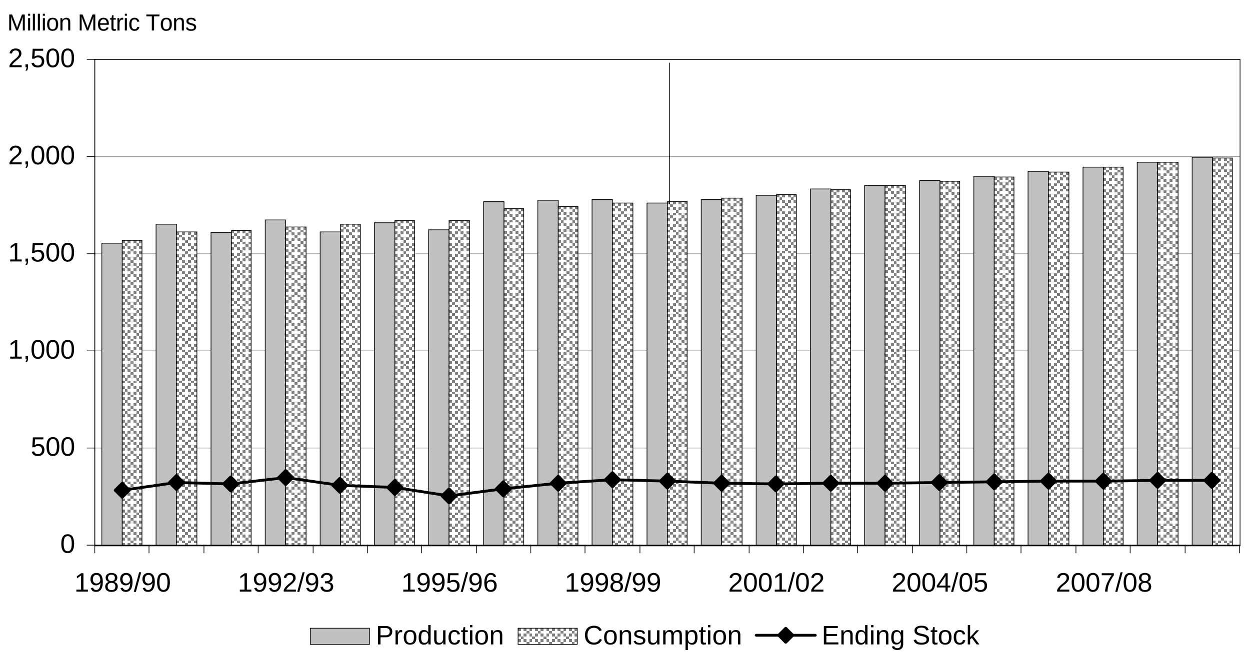
- Increasing incomes in less-developed countries play a crucial role in the nearly 18-mmt increase in selected vegetable oil consumption by 2009/10. On a per capita basis, world vegetable oil consumption is expected to increase by another 2 kg per person per year over the entire period.

NOTE: Oilseed includes soybeans, rapeseed, sunflower, and ground nuts.
Grain includes wheat, corn, rice, barley, and sorghum.

World Crop Area



World Grain Production, Consumption, and Stock



World Major Grains Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Area Harvested						(Million Hectares)					
Wheat	215.63	218.00	217.78	219.02	219.44	219.77	219.29	219.20	219.13	219.04	219.15
Rice	153.74	153.23	152.72	152.41	152.38	152.32	152.34	152.36	152.39	152.41	152.45
Corn	139.73	139.33	139.70	140.37	140.03	140.42	140.43	140.90	141.09	141.58	141.86
Barley	57.07	57.84	58.33	58.13	57.86	57.89	57.90	58.02	58.15	58.32	58.50
Sorghum	41.32	41.16	41.09	41.44	41.17	41.11	40.92	40.84	40.60	40.39	40.14
Total	607.50	609.55	609.62	611.38	610.89	611.50	610.89	611.31	611.35	611.73	612.11
						(Metric Tons per Hectare)					
Average Yield	2.90	2.92	2.96	3.00	3.03	3.07	3.11	3.15	3.18	3.22	3.26
Production						(Million Metric Tons)					
Wheat	583.05	588.68	594.43	604.42	612.74	620.96	627.26	634.25	641.31	648.20	655.72
Rice	395.68	400.55	404.11	407.80	411.87	415.60	419.53	423.48	427.52	431.56	435.58
Corn	597.03	597.86	608.72	622.60	629.91	641.30	650.10	662.03	671.91	683.80	694.59
Barley	130.87	136.63	139.36	140.57	141.45	142.77	144.08	145.45	146.89	148.48	150.10
Sorghum	53.17	55.08	55.57	56.36	56.65	57.19	57.65	58.16	58.56	59.01	59.44
Total	1,759.81	1,778.80	1,802.19	1,831.75	1,852.64	1,877.82	1,898.60	1,923.37	1,946.18	1,971.04	1,995.43
Consumption											
Wheat	586.86	594.21	597.75	603.98	610.70	618.91	625.79	633.02	640.44	648.07	655.85
Rice	395.11	399.84	403.97	407.47	411.43	415.04	418.89	422.81	426.70	430.92	434.61
Corn	595.92	600.79	609.03	621.16	630.44	640.47	650.22	661.68	672.05	683.43	694.72
Barley	136.91	137.34	139.53	140.25	141.63	142.60	143.41	145.11	146.54	147.96	149.36
Sorghum	53.92	55.21	55.67	56.37	56.71	57.18	57.70	58.15	58.60	59.04	59.44
Total	1,768.72	1,787.39	1,805.96	1,829.23	1,850.91	1,874.20	1,896.02	1,920.76	1,944.33	1,969.42	1,993.97
Ending Stocks											
Wheat	129.25	123.72	120.40	120.84	122.89	124.93	126.40	127.64	128.51	128.63	128.50
Rice	58.59	59.31	59.45	59.78	60.22	60.77	61.41	62.08	62.90	63.54	64.52
Corn	109.97	107.04	106.73	108.17	107.65	108.48	108.35	108.70	108.56	108.92	108.79
Barley	23.20	22.49	22.32	22.64	22.47	22.64	23.31	23.65	24.00	24.52	25.26
Sorghum	6.96	6.83	6.72	6.71	6.65	6.66	6.61	6.62	6.57	6.54	6.54
Total	327.97	319.38	315.62	318.14	319.87	323.49	326.08	328.69	330.54	332.15	333.61
Trade *											
Wheat	87.96	89.88	91.15	92.10	93.69	95.97	98.36	100.75	103.36	106.38	109.10
Rice	19.59	21.34	21.55	21.85	22.10	22.36	22.65	22.98	23.37	23.85	24.46
Corn	66.68	67.29	67.77	68.48	70.15	72.74	74.51	76.28	78.03	80.02	81.85
Barley	17.31	17.31	17.72	17.92	18.15	18.46	18.79	19.13	19.72	20.35	20.97
Sorghum	6.38	6.55	6.77	6.85	6.93	7.02	7.14	7.22	7.35	7.52	7.70
Total	197.92	202.37	204.97	207.20	211.03	216.55	221.45	226.36	231.82	238.12	244.09
						(Percent)					
Stock to Use Ratio	18.54	17.87	17.48	17.39	17.28	17.26	17.20	17.11	17.00	16.87	16.73

* Excludes intraregional trade.

World Oilseeds Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Area Harvested					(Million Hectares)						
Soybean	70.6	70.6	69.4	68.9	70.2	70.7	71.7	72.2	73.1	73.8	74.7
Rapeseed	26.6	25.9	26.1	26.3	26.5	26.6	26.6	26.8	26.9	27.0	27.1
Sunflower Seed	23.2	24.1	24.2	24.5	25.2	25.5	26.0	26.3	26.8	27.1	27.6
Peanut	20.6	20.6	20.6	20.7	20.7	20.7	20.8	20.8	20.8	20.9	20.9
Total	140.9	141.1	140.4	140.5	142.5	143.5	145.1	146.1	147.5	148.8	150.3
Production					(Million Metric Tons)						
Soybean	152.7	160.1	159.1	159.9	164.4	167.1	171.1	173.7	177.5	180.6	184.4
Rapeseed	39.9	38.5	39.3	40.0	40.7	41.5	42.1	42.9	43.6	44.4	45.1
Sunflower Seed	26.9	28.0	28.2	28.8	29.8	30.5	31.3	32.0	32.8	33.6	34.5
Peanut	26.1	26.5	27.0	27.5	27.8	28.1	28.4	28.8	29.1	29.4	29.7
Total	245.6	253.1	253.6	256.2	262.8	267.1	272.9	277.3	283.0	288.0	293.8
Crush											
Soybean	131.1	136.6	138.3	139.7	142.7	145.4	148.5	151.2	154.3	157.3	160.6
Rapeseed	35.8	36.5	36.8	37.3	37.9	38.5	39.2	39.9	40.6	41.3	42.1
Sunflower Seed	24.3	25.0	25.4	25.9	26.5	27.2	27.9	28.7	29.5	30.3	31.2
Peanut	13.1	13.4	13.5	13.8	14.0	14.2	14.3	14.5	14.6	14.8	14.9
Total	204.4	211.4	214.0	216.7	221.1	225.3	230.0	234.3	239.0	243.7	248.7
Trade *											
Soybean	36.6	38.6	40.7	40.6	40.3	40.9	41.4	42.3	42.9	43.8	44.4
Rapeseed	4.8	4.8	4.5	4.5	4.7	4.8	4.9	5.0	5.1	5.2	5.3
Sunflower Seed	2.6	2.6	2.7	2.8	2.9	3.0	3.0	3.0	3.1	3.1	3.2
Peanut	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Total	44.7	46.9	48.8	48.8	48.7	49.5	50.1	51.2	51.9	52.9	53.7

* Excludes intraregional trade.

World Oil Meals Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Production					(Million Metric Tons)						
Soymeal	104.1	108.6	110.0	111.1	113.5	115.6	118.1	120.2	122.7	125.0	127.6
Rapemeal	21.6	22.0	22.2	22.6	22.9	23.3	23.7	24.2	24.6	25.0	25.5
Sunflower Meal	11.0	11.3	11.5	11.7	12.0	12.3	12.6	12.9	13.3	13.7	14.1
Palm Kernel Meal	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1
Peanut Meal	5.2	5.4	5.5	5.6	5.7	5.8	5.8	5.9	6.0	6.0	6.1
Total	145.1	150.7	152.6	154.4	157.7	160.6	164.0	167.1	170.5	173.8	177.4
Consumption											
Soymeal	106.1	110.2	111.8	113.0	115.3	117.4	119.9	122.1	124.5	126.9	129.5
Rapemeal	21.8	22.4	22.7	23.0	23.4	23.8	24.2	24.7	25.1	25.6	26.0
Sunflower Meal	11.0	11.3	11.5	11.7	12.0	12.3	12.6	12.9	13.2	13.6	14.0
Palm Kernel Meal	2.9	3.2	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9
Peanut Meal	5.2	5.5	5.5	5.7	5.7	5.8	5.9	5.9	6.0	6.0	6.1
Total	147.0	152.6	154.5	156.1	159.2	162.1	165.4	168.4	171.7	175.0	178.6
Trade *											
Soymeal	31.8	33.0	32.9	33.2	33.9	34.8	35.6	36.3	37.0	37.8	38.5
Rapemeal	2.1	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
Sunflower Meal	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0
Palm Kernel Meal	2.3	2.1	2.4	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.8
Peanut Meal	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Total	38.8	40.5	40.7	41.2	42.1	43.0	44.0	44.8	45.6	46.4	47.2

* Excludes intraregional trade.

World Vegetable Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Production					(Million Metric Tons)						
Soyoil	23.6	24.5	24.9	25.1	25.7	26.2	26.7	27.2	27.8	28.3	28.9
Rapeoil	13.1	13.4	13.5	13.7	13.9	14.1	14.4	14.6	14.9	15.2	15.4
Sunflower Oil	9.6	9.9	10.1	10.3	10.6	10.8	11.1	11.4	11.8	12.1	12.5
Palm Oil	20.6	20.3	20.7	21.4	21.8	22.4	22.9	23.5	24.0	24.6	25.2
Palm Kernel Oil	2.5	2.7	2.9	3.0	3.0	3.1	3.2	3.3	3.4	3.4	3.5
Peanut Oil	4.1	4.3	4.3	4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.7
Total	73.5	75.2	76.4	77.8	79.5	81.1	82.9	84.6	86.5	88.3	90.3
Consumption											
Soyoil	23.7	24.7	25.1	25.4	25.9	26.4	26.9	27.4	27.9	28.4	28.9
Rapeoil	13.1	13.3	13.5	13.7	13.9	14.2	14.4	14.7	14.9	15.2	15.5
Sunflower Oil	9.5	9.8	10.0	10.2	10.4	10.7	10.8	11.1	11.4	11.7	12.1
Palm Oil	17.4	18.9	19.3	19.9	20.3	20.9	21.4	22.0	22.5	23.1	23.7
Palm Kernel Oil	2.4	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.4
Peanut Oil	4.0	4.2	4.3	4.4	4.4	4.5	4.5	4.6	4.6	4.7	4.7
Total	70.0	73.5	75.0	76.4	78.0	79.6	81.2	82.9	84.6	86.4	88.3
Trade *											
Soyoil	5.8	6.2	6.4	6.5	6.6	6.6	6.7	6.8	6.9	7.0	7.1
Rapeoil	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.2	1.3
Sunflower Oil	2.0	2.2	2.3	2.5	2.6	2.7	2.8	3.0	3.1	3.3	3.5
Palm Oil	11.7	11.1	11.2	11.6	11.9	12.3	12.6	12.9	13.3	13.6	14.0
Palm Kernel Oil	1.0	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Peanut Oil	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total	22.0	22.1	22.6	23.2	23.6	24.2	24.8	25.3	25.9	26.5	27.2
Consumption per Capita					(Kilograms per Year)						
Soyoil	3.9	4.0	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.4
Rapeoil	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3
Sunflower Oil	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.8	1.8
Palm Oil	2.9	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.4	3.5	3.6
Palm Kernel Oil	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Peanut Oil	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Total	11.5	11.9	12.0	12.1	12.1	12.2	12.3	12.6	12.8	13.1	13.4

* Excludes intraregional trade.

WHEAT

Wheat

- World wheat area, which has been declining since its record level in 1996/97, is estimated to decline further in 1999/00 because of lower prices. However, wheat area is projected to bounce back next year by more than 2 mha because of weak oilseeds and coarse grain prices. Over the long run, wheat area is expected to increase by another 2 mha but stay well below the 1996/97 level.

- World wheat production is projected to rise at an average rate of 1.25 percent annually, increasing by approximately 70 mmt. World use of wheat is projected to grow neck-and-neck with production, adding little or nothing to the stock. Developing countries account for most of the projected increase in use.

- With limited land to expand production, developing nations will be forced to depend on imported wheat to meet rising domestic consumption with world wheat trade increasing by more than 20 percent. Among developing regions, Asia is expected to be the fastest growing market in the long run, with imports increasing by more than 35 percent from 23 to 32 mmt.

- Within Asia, China, once a major importer, has more or less disappeared from the world market mainly because of higher production and relatively flat per capita consumption. Over the next decade, China is not expected to import any where close to the historical level; however, its imports increase to close to 4 mmt by the end of the projection period.

- Apart from China, India has been a wild-card player, importing wheat in bad years to compensate for domestic shortfalls. However, rising per capita consumption in non-traditional wheat consuming regions and import liberalization are likely to make India a consistent wheat buyer in the international markets. Indian wheat imports are projected to increase from 1.5 mmt in 1999/00 to 2.5 mmt in 2009/10.

- High income East Asia, which includes South Korea, Hong Kong, Taiwan, and Singapore, has been a consistently growing market for the last decade. Income growth in these countries has made them increasingly dependent on imported wheat to meet the growing domestic consumption because of limited availability of land to expand production. Imports in this region are projected to increase by more than 20 percent in the next 10 years.

- Behind Asia, Latin America, Africa, and Middle Eastern regions are likely to grow 12 to 15 percent during the projection periods. The North African countries of Algeria, Morocco, and Tunisia will continue to depend on imported wheat for a large proportion of their supplies. Imports in these countries are projected to increase by 20 percent.

- Within the Middle East, Iran has established itself as the largest importer of wheat in the world for the second time in the last four years. The return of normal weather next year is likely to decrease its imports by more than 1 mmt. In the long run, increased efficiency in marketing systems brought about due to trade liberalization will reduce the high percentage of wastage in the current systems. Iran is projected to increase its imports much more slowly in the next decade with 2009/10 import levels reaching 7 mmt.

- Latin America is projected to expand its imports by more than 14 percent. Brazil and Mexico, accounting for more than 50 percent of region's imports, are likely to expand their imports by 9 percent and 35 percent, respectively, over the next decade. Brazilian wheat area is not likely to expand in the future because of the availability of cheap Argentine wheat through MERCOSUR, and because most growing domestic consumption will be met through imports from Argentina.

- Traditional exporters, such as Argentina, Australia, Canada, the EU, and the United States, will meet most of the increased import demand from developing countries. Argentina, Australia, and Canada primarily depend on the export market to dispose their surplus wheat because of a saturated domestic market. Although total wheat area in these countries remains flat during the baseline period, production primarily rises through yield growth, expanding exports by more than 5 mmt.

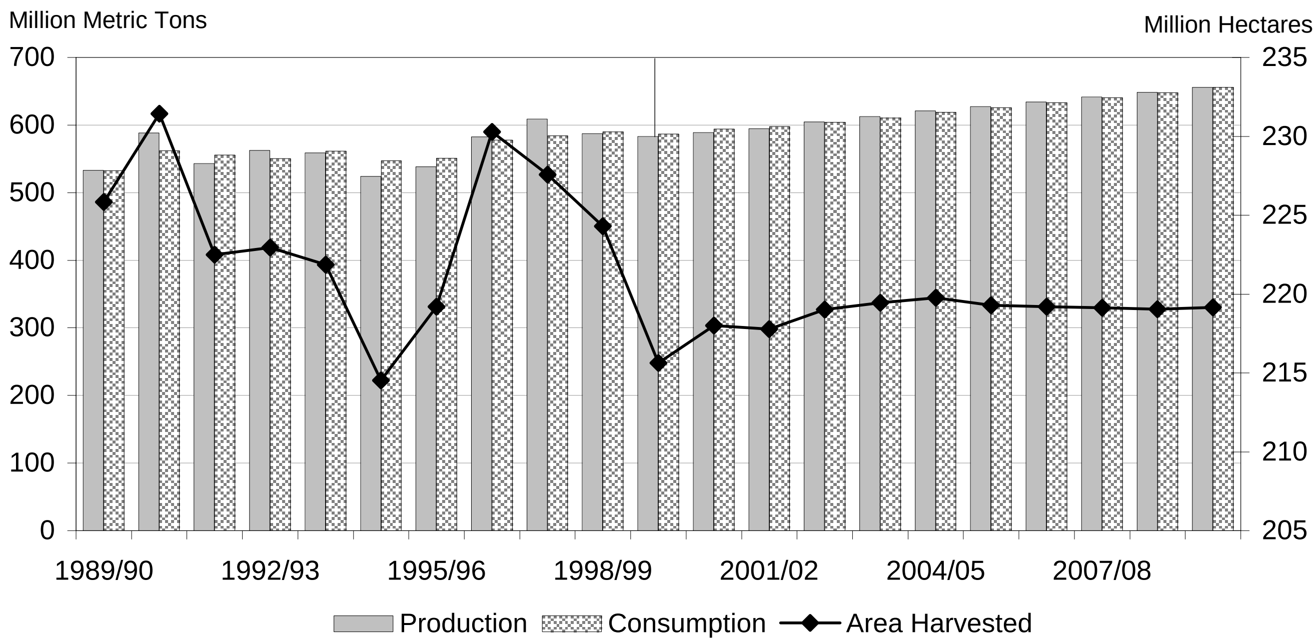
- The lower wheat price is likely to constrain the EU subsidized exports at the GATT maximum level until 2003/04. Between 2004/05 and 2009/10, the EU expands its wheat exports from 13.3 to 22.7 mmt, as world price exceeds the EU domestic price, capturing the majority of the expanded market during this period.

- U.S. wheat production in 1999/00 decreases significantly compared to the last year, but higher-than-trend yield kept production above the 60 mmt level. However, production is projected to decline by 3 mmt next year, even with 2 mha higher area, as the projected yield comes back to trend level. Over the long run, an additional 1.6 mha comes into wheat production as prices recover. U.S. wheat exports are projected to increase steadily until 2003/04, reaching 30 mmt as compared to 27.8 mmt in 1999/00. But the export growth slows down significantly for the remainder of the projection period as the EU becomes eligible to export with subsidy.

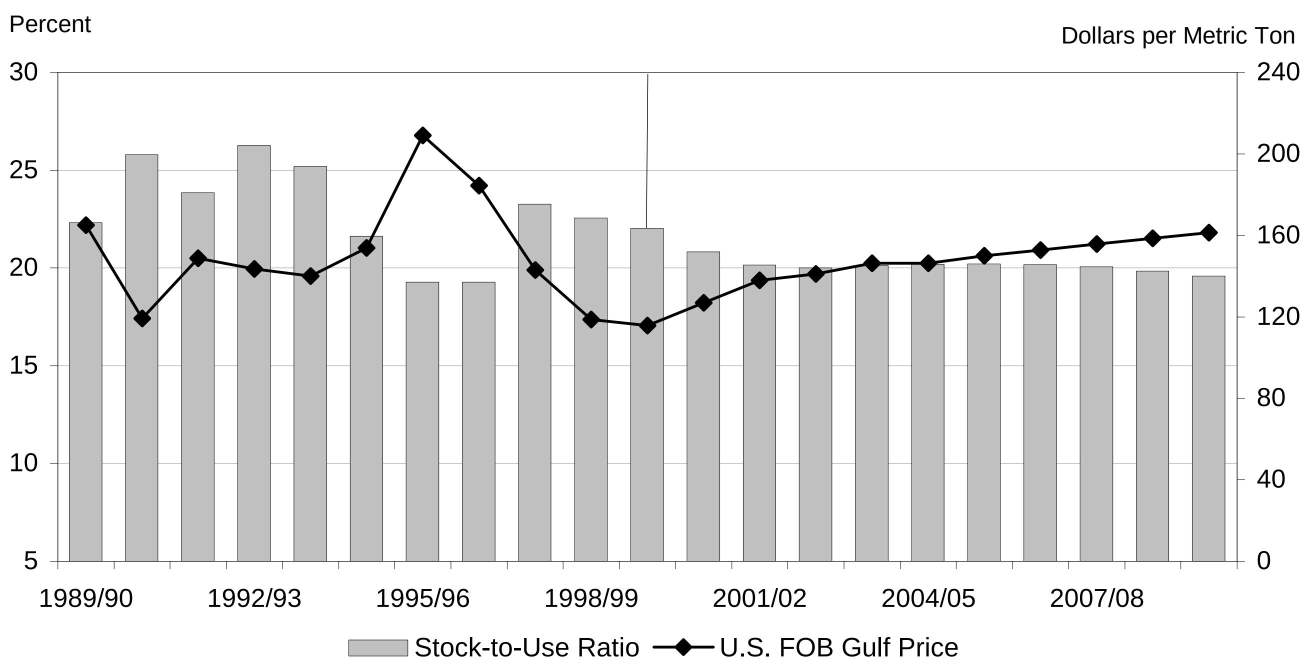
Wheat Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Million Metric Tons)						
Argentina	9.98	9.93	10.12	10.40	10.69	10.97	11.23	11.51	11.79	12.10	12.44
Australia	17.98	17.95	18.13	18.31	18.50	18.70	18.90	19.09	19.28	19.45	19.62
Canada	18.30	17.90	18.12	18.02	18.12	18.14	18.31	18.44	18.61	18.85	19.11
Czech Republic	0.03	-0.01	-0.15	-0.15	-0.14	-0.15	-0.16	-0.17	-0.18	-0.19	-0.21
Hungary	0.60	0.88	1.12	1.21	1.25	1.27	1.27	1.28	1.29	1.29	1.30
European Union	12.70	13.29	13.29	13.29	13.29	15.00	16.43	17.87	19.24	21.21	22.77
Ukraine	2.00	2.09	1.80	1.95	2.05	2.17	2.15	2.24	2.56	2.60	2.72
United States	26.38	27.83	28.57	28.92	29.79	29.72	30.06	30.33	30.59	30.86	31.14
Total Net Exports	87.96	89.88	91.15	92.10	93.69	95.97	98.36	100.75	103.36	106.38	109.10
Net Importers											
Japan	5.50	5.48	5.48	5.47	5.47	5.47	5.47	5.48	5.49	5.50	5.52
Russia	2.70	2.13	1.77	1.06	0.87	1.03	1.33	1.58	1.89	2.18	2.20
Other Former Soviet Union	0.68	0.88	1.43	1.78	1.96	2.01	2.10	2.20	2.27	2.35	2.46
Other Western Europe	0.43	0.39	0.38	0.39	0.39	0.41	0.42	0.43	0.45	0.46	0.47
Other Eastern Europe	0.50	0.75	0.63	0.70	0.81	1.01	1.18	1.36	1.54	1.70	1.87
Poland	0.20	0.57	0.70	0.81	0.90	0.97	1.03	1.07	1.10	1.11	1.12
Developing	76.45	78.14	79.10	80.24	81.65	83.42	85.16	86.94	88.93	91.37	93.75
China	0.20	0.97	1.33	1.53	2.31	2.53	2.88	3.20	3.46	3.75	3.99
High-Income East Asia	5.82	6.00	6.08	6.19	6.31	6.45	6.59	6.73	6.87	7.03	7.19
India	1.50	1.44	1.58	1.65	1.26	1.46	1.43	1.52	1.78	2.14	2.50
Pakistan	3.00	3.06	2.92	2.79	2.79	2.83	3.00	3.13	3.28	3.46	3.66
Other Asia	10.68	10.97	11.07	11.31	11.62	11.94	12.25	12.48	12.69	13.12	13.40
Brazil	7.00	7.14	7.18	7.21	7.24	7.29	7.35	7.41	7.49	7.56	7.64
Mexico	2.10	2.19	2.14	2.16	2.22	2.30	2.41	2.51	2.63	2.77	2.93
Other Latin America	8.37	8.69	8.64	8.69	8.81	8.98	9.17	9.36	9.58	9.81	10.09
Algeria	4.50	4.68	4.71	4.78	4.85	4.94	5.02	5.10	5.19	5.29	5.40
Egypt	6.70	7.07	7.06	7.06	7.06	7.07	7.08	7.09	7.11	7.13	7.15
Iran	6.50	5.65	5.70	5.80	5.92	6.06	6.19	6.33	6.47	6.62	6.76
Morocco	2.77	2.50	2.43	2.45	2.46	2.52	2.59	2.68	2.80	2.94	3.11
Tunisia	0.95	0.98	1.01	1.07	1.13	1.20	1.28	1.35	1.44	1.53	1.62
Other Africa/Middle East	15.95	16.35	16.76	17.03	17.11	17.24	17.28	17.35	17.42	17.46	17.50
Rest of World	0.42	0.45	0.48	0.52	0.56	0.60	0.65	0.69	0.73	0.77	0.82
Residual	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
Total Net Imports	87.96	89.88	91.15	92.10	93.69	95.97	98.36	100.75	103.36	106.38	109.10
Wheat Prices					(U.S. Dollars per Metric Ton)						
U.S. FOB Gulf	115.76	126.95	138.00	141.05	146.23	146.33	149.93	152.85	155.81	158.48	161.34
Canadian Thunder Bay	107.03	119.24	131.45	134.72	140.54	140.61	144.65	147.93	151.24	154.22	157.43
Australian Wheat Board	87.71	97.13	107.70	110.48	115.38	115.41	118.85	121.65	124.47	127.01	162.66
CIF Rotterdam	136.52	149.57	162.46	166.02	172.05	172.18	176.37	179.78	183.23	186.34	189.68

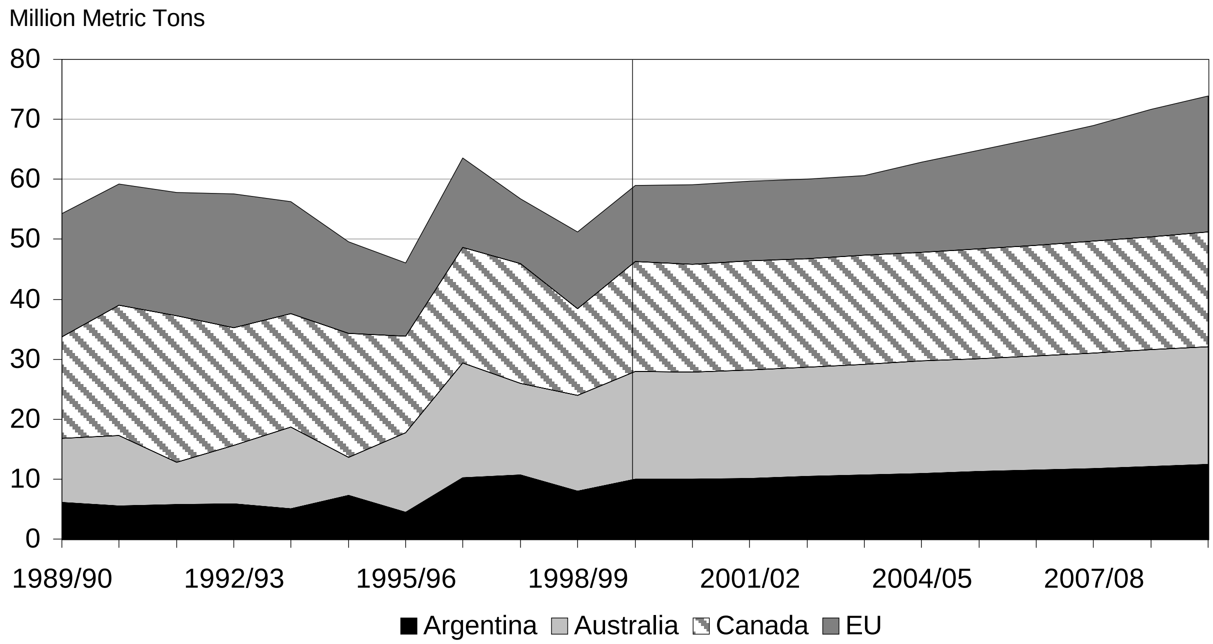
World Wheat Area Harvested, Production, and Consumption



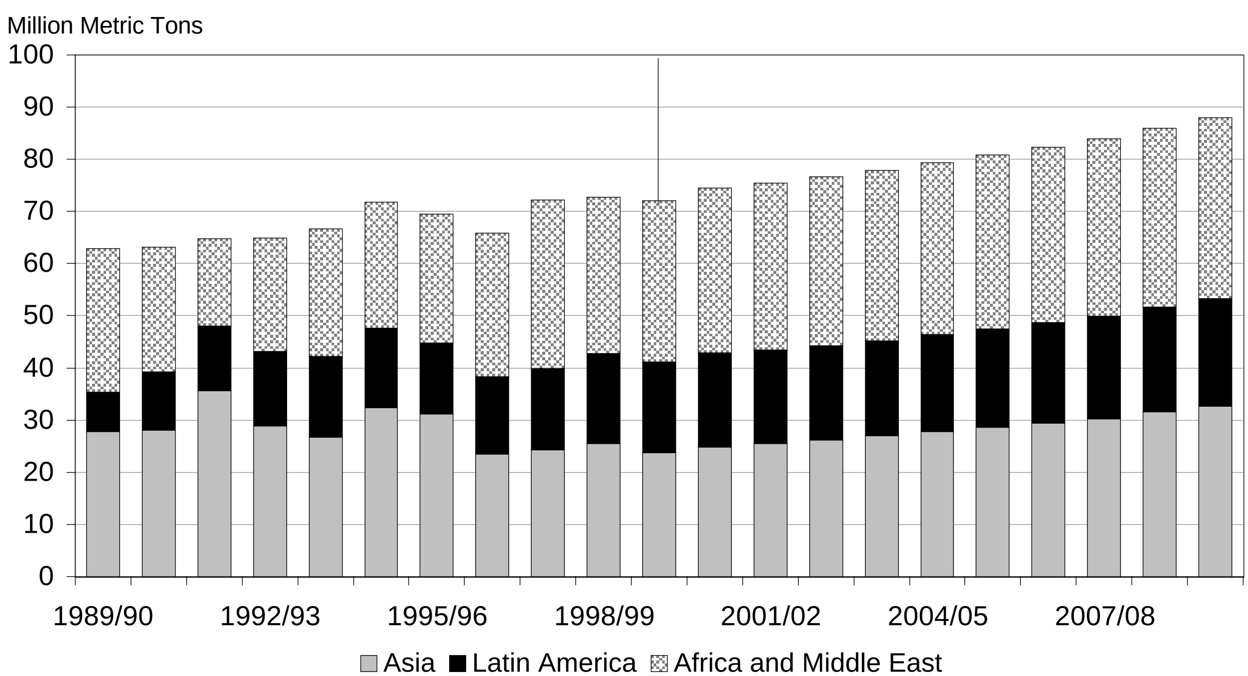
World Wheat Stock-to-Use Ratio Versus Price



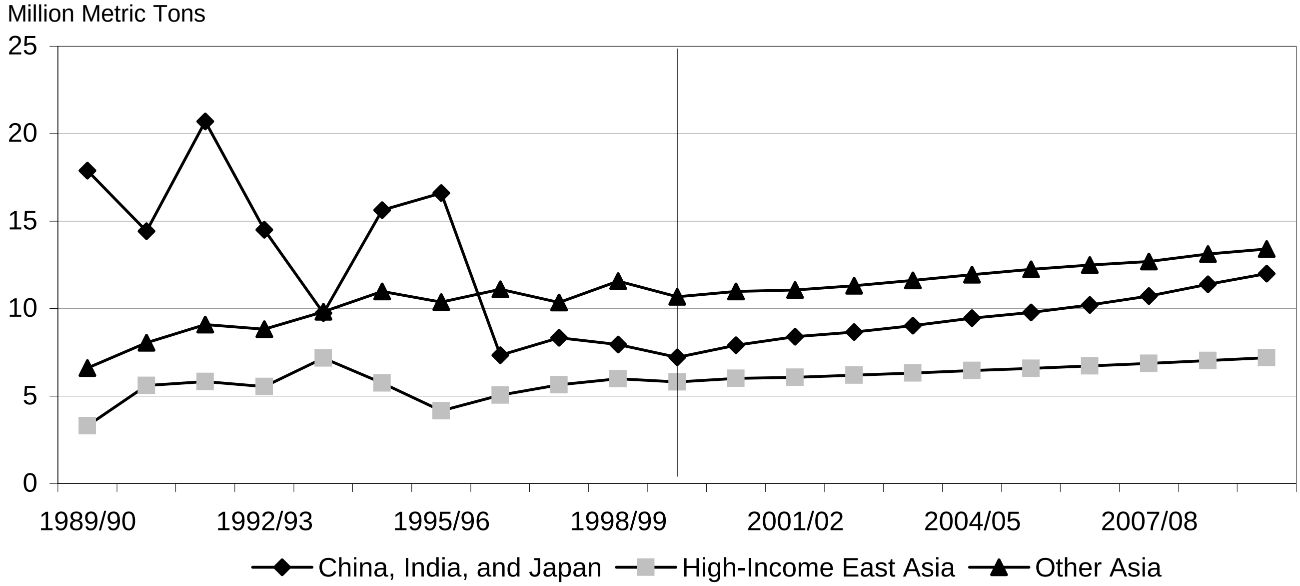
Wheat Net Exports by Major Competitors



Wheat Net Imports by Major Regions

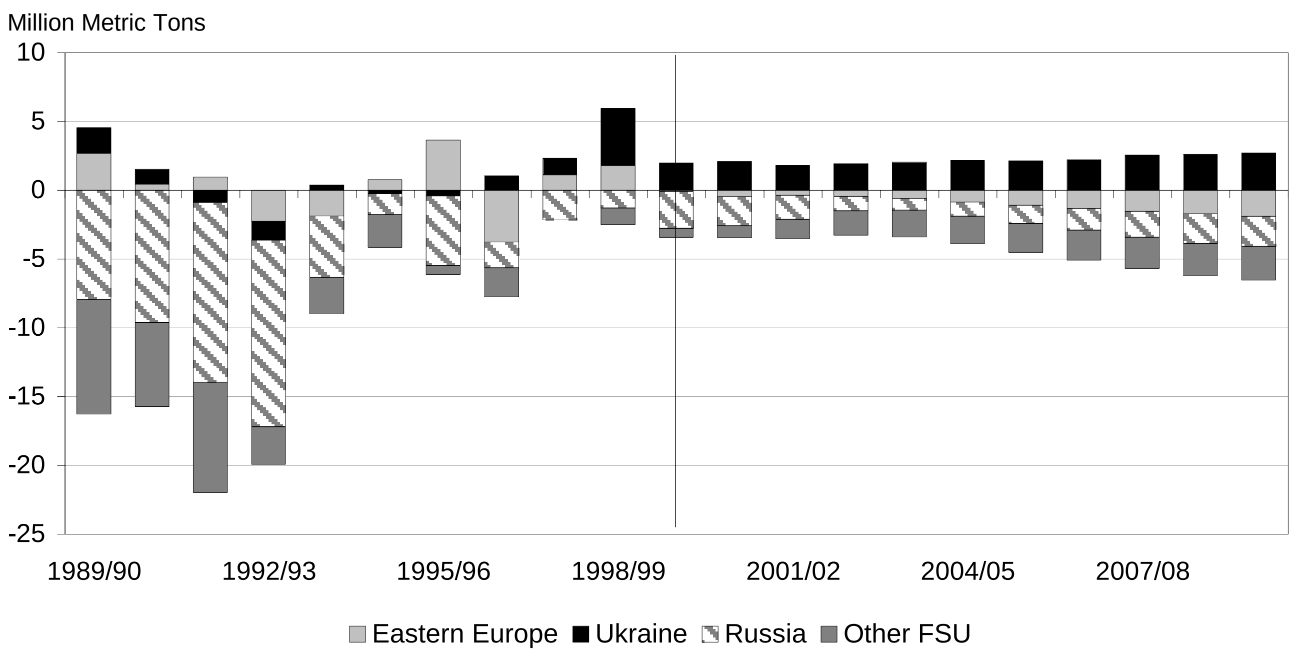


Asian Wheat Imports

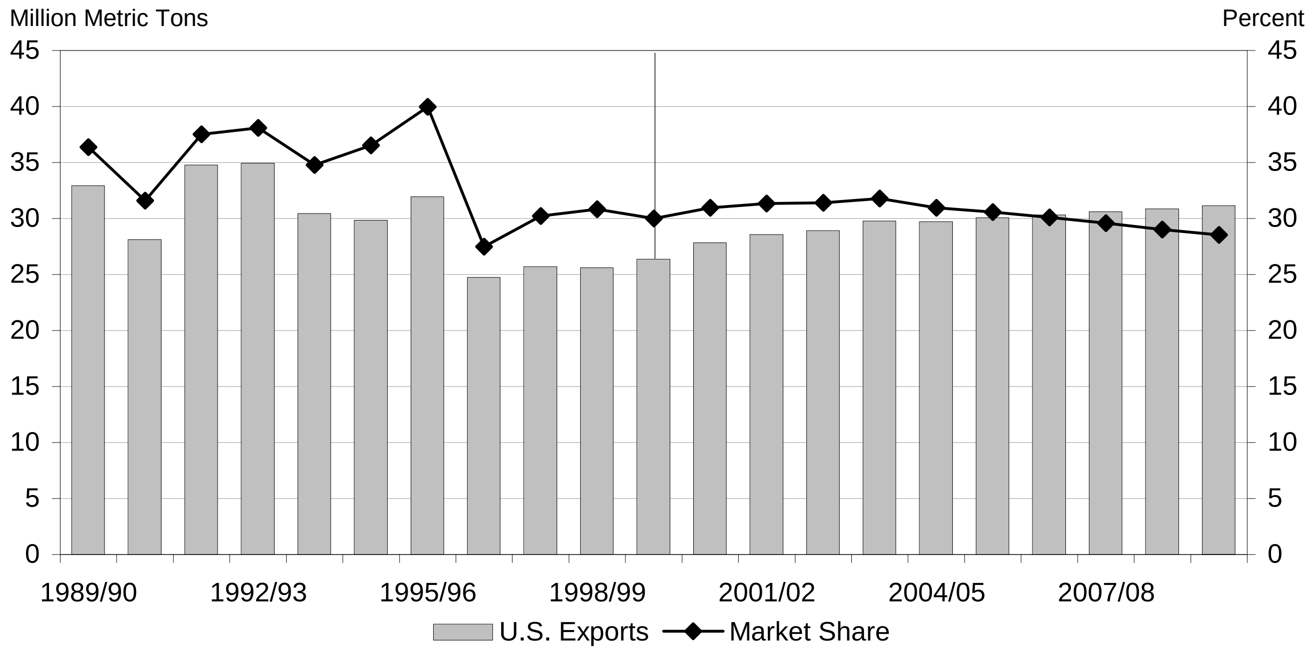


High Income East Asia: Hong Kong, South Korea, and Singapore.
Other Asia excludes China, Japan, and India.

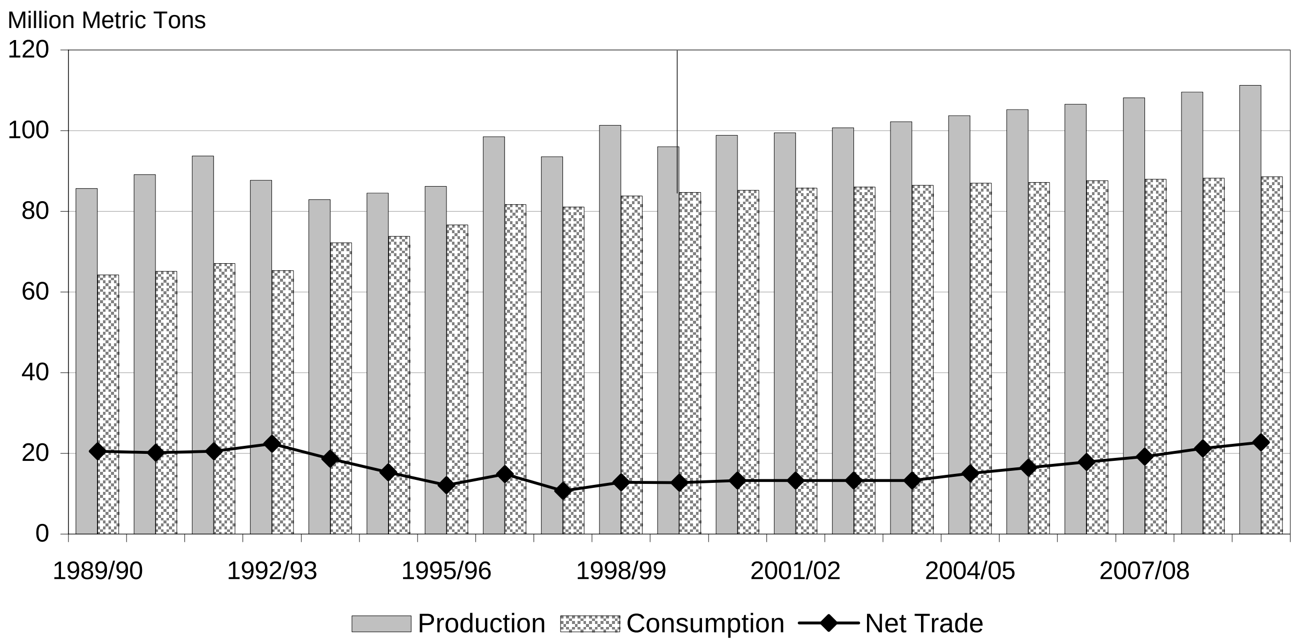
Wheat Trade by Transition Economies



U.S. Wheat Trade and Market Share



EU Wheat Production, Consumption, and Net Trade



World Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	215.63	218.00	217.78	219.02	219.44	219.77	219.29	219.20	219.13	219.04	219.15
					(Metric Tons per Hectare)						
Yield	2.70	2.70	2.73	2.76	2.79	2.83	2.86	2.89	2.93	2.96	2.99
					(Million Metric Tons)						
Production	583.05	588.68	594.43	604.42	612.74	620.96	627.26	634.25	641.31	648.20	655.72
Beginning Stocks	133.05	129.25	123.72	120.40	120.84	122.89	124.93	126.40	127.64	128.51	128.63
Total Supply	716.10	717.93	718.15	724.82	733.59	743.85	752.19	760.65	768.95	776.70	784.35
Consumption	586.86	594.21	597.75	603.98	610.70	618.91	625.79	633.02	640.44	648.07	655.85
Ending Stocks	129.25	123.72	120.40	120.84	122.89	124.93	126.40	127.64	128.51	128.63	128.50
Total Use	716.10	717.93	718.15	724.82	733.59	743.85	752.19	760.65	768.95	776.70	784.35
Trade *	87.96	89.88	91.15	92.10	93.69	95.97	98.36	100.75	103.36	106.38	109.10
					(Percent)						
Stock to Use Ratio	22.02	20.82	20.14	20.01	20.12	20.19	20.20	20.16	20.07	19.85	19.59

* Excludes intraregional trade.

U.S. Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	21.81	22.22	22.70	23.35	23.55	23.72	23.59	23.67	23.76	23.80	23.88
					(Metric Tons per Hectare)						
Yield	2.87	2.69	2.70	2.72	2.74	2.76	2.77	2.79	2.80	2.82	2.84
					(Million Metric Tons)						
Production	62.65	59.74	61.32	63.58	64.50	65.34	65.51	66.05	66.65	67.22	67.85
Beginning Stocks	25.75	26.45	22.62	20.30	19.81	19.40	19.27	18.86	18.48	18.13	17.80
Domestic Supply	88.40	86.19	83.93	83.88	84.31	84.75	84.78	84.91	85.13	85.35	85.65
Feed and Residual	8.19	8.14	7.21	6.91	6.61	6.97	6.80	6.78	6.78	6.78	6.83
Seed	2.48	2.50	2.59	2.61	2.64	2.61	2.64	2.64	2.64	2.67	2.67
Food and Other	24.77	24.98	25.09	25.47	25.75	26.05	26.29	26.56	26.83	27.13	27.43
Ending Stocks	26.45	22.62	20.30	19.81	19.40	19.27	18.86	18.48	18.13	17.80	17.47
Domestic Use	61.89	58.24	55.22	54.81	54.40	54.89	54.57	54.46	54.40	54.35	54.38
Net Trade	26.51	27.98	28.71	29.07	29.94	29.86	30.21	30.45	30.73	31.00	31.27

Argentine Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
						(Million Hectares)					
Area Harvested	5.80	5.73	5.71	5.73	5.75	5.76	5.77	5.78	5.79	5.79	5.80
						(Metric Tons per Hectare)					
Yield	2.50	2.52	2.57	2.61	2.66	2.71	2.76	2.80	2.86	2.91	2.97
						(Million Metric Tons)					
Production	14.50	14.43	14.64	14.96	15.28	15.60	15.89	16.20	16.52	16.87	17.25
Beginning Stocks	0.30	0.33	0.36	0.39	0.42	0.45	0.48	0.51	0.54	0.57	0.60
Domestic Supply	14.80	14.76	14.99	15.34	15.69	16.04	16.37	16.70	17.05	17.44	17.85
Consumption	4.50	4.48	4.49	4.53	4.56	4.60	4.63	4.66	4.70	4.74	4.78
Ending Stocks	0.33	0.36	0.39	0.42	0.45	0.48	0.51	0.54	0.57	0.60	0.63
Domestic Use	4.83	4.83	4.87	4.94	5.00	5.07	5.13	5.20	5.26	5.33	5.41
Net Trade	9.98	9.93	10.12	10.40	10.69	10.97	11.23	11.51	11.79	12.10	12.44

Australian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
						(Million Hectares)					
Area Harvested	12.10	12.00	11.99	11.95	11.91	11.88	11.84	11.80	11.75	11.70	11.65
						(Metric Tons per Hectare)					
Yield	1.90	1.93	1.96	1.99	2.02	2.05	2.08	2.11	2.14	2.17	2.21
						(Million Metric Tons)					
Production	23.00	23.14	23.49	23.75	24.03	24.32	24.61	24.89	25.17	25.43	25.70
Beginning Stocks	2.40	2.33	2.34	2.43	2.52	2.62	2.72	2.82	2.93	3.02	3.12
Domestic Supply	25.40	25.47	25.82	26.18	26.55	26.94	27.33	27.72	28.09	28.46	28.82
Consumption	5.10	5.18	5.26	5.35	5.43	5.52	5.61	5.70	5.79	5.88	5.98
Ending Stocks	2.33	2.34	2.43	2.52	2.62	2.72	2.82	2.93	3.02	3.12	3.22
Domestic Use	7.43	7.52	7.69	7.87	8.05	8.24	8.43	8.62	8.82	9.00	9.19
Net Trade	17.98	17.95	18.13	18.31	18.50	18.70	18.90	19.09	19.28	19.45	19.62

Canadian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	10.36	10.84	10.76	10.69	10.66	10.67	10.67	10.67	10.69	10.72	10.76
					(Metric Tons per Hectare)						
Yield	2.59	2.46	2.49	2.51	2.53	2.56	2.58	2.61	2.63	2.65	2.68
					(Million Metric Tons)						
Production	26.85	26.72	26.78	26.86	27.01	27.30	27.56	27.80	28.09	28.44	28.79
Beginning Stocks	7.37	7.42	7.50	7.26	7.07	6.85	6.82	6.77	6.74	6.72	6.75
Domestic Supply	34.22	34.14	34.28	34.12	34.08	34.15	34.37	34.57	34.83	35.17	35.54
Feed Use	4.50	4.71	4.84	4.93	4.99	5.03	5.09	5.16	5.22	5.25	5.28
Food and Other	4.00	4.03	4.07	4.10	4.13	4.17	4.20	4.24	4.27	4.31	4.35
Ending Stocks	7.42	7.50	7.26	7.07	6.85	6.82	6.77	6.74	6.72	6.75	6.80
Domestic Use	15.92	16.24	16.16	16.10	15.97	16.01	16.06	16.14	16.22	16.31	16.43
Net Trade	18.30	17.90	18.12	18.02	18.12	18.14	18.31	18.44	18.61	18.85	19.11

Eastern European Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	8.19	8.75	8.82	8.82	8.81	8.77	8.74	8.70	8.67	8.64	8.62
					(Metric Tons per Hectare)						
Yield	3.51	3.58	3.62	3.66	3.69	3.73	3.77	3.80	3.84	3.88	3.92
					(Million Metric Tons)						
Production	28.73	31.33	31.92	32.26	32.53	32.73	32.91	33.09	33.31	33.53	33.76
Beginning Stocks	6.55	4.83	4.62	4.62	4.69	4.77	4.87	4.95	5.03	5.10	5.16
Domestic Supply	35.28	36.17	36.54	36.87	37.21	37.50	37.77	38.05	38.34	38.62	38.92
Feed Use	10.35	11.79	12.02	12.31	12.62	12.99	13.34	13.68	14.04	14.39	14.77
Food and Other	20.17	20.22	20.26	20.33	20.41	20.50	20.58	20.66	20.73	20.79	20.84
Ending Stocks	4.83	4.62	4.62	4.69	4.77	4.87	4.95	5.03	5.10	5.16	5.21
Domestic Use	35.35	36.62	36.89	37.32	37.80	38.36	38.87	39.37	39.87	40.34	40.82
Net Trade	-0.08	-0.45	-0.36	-0.45	-0.59	-0.86	-1.10	-1.32	-1.53	-1.72	-1.90

European Union Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	16.14	16.58	16.56	16.56	16.59	16.61	16.64	16.65	16.68	16.70	16.74
					(Metric Tons per Hectare)						
Yield	5.95	5.96	6.01	6.08	6.16	6.24	6.32	6.40	6.48	6.56	6.65
					(Million Metric Tons)						
Production	96.00	98.82	99.46	100.70	102.23	103.69	105.20	106.59	108.18	109.57	111.27
Beginning Stocks	17.45	16.10	16.37	16.74	18.10	20.62	22.32	23.88	25.03	26.02	26.12
Domestic Supply	113.45	114.92	115.83	117.45	120.34	124.30	127.52	130.46	133.21	135.58	137.40
Feed Use	38.40	38.95	39.47	39.71	40.08	40.59	40.80	41.15	41.54	41.86	42.24
Food and Other	46.25	46.30	46.33	46.34	46.35	46.39	46.41	46.42	46.41	46.39	46.36
Ending Stocks	16.10	16.37	16.74	18.10	20.62	22.32	23.88	25.03	26.02	26.12	26.03
Domestic Use	100.75	101.63	102.54	104.16	107.04	109.30	111.08	112.60	113.97	114.37	114.63
Net Trade	12.70	13.29	13.29	13.29	13.29	15.00	16.43	17.87	19.24	21.21	22.77

Ukrainian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	5.75	5.80	5.57	5.58	5.57	5.62	5.56	5.60	5.62	5.63	5.63
					(Metric Tons per Hectare)						
Yield	2.37	2.39	2.41	2.43	2.45	2.47	2.49	2.51	2.53	2.55	2.57
					(Million Metric Tons)						
Production	13.60	13.84	13.39	13.54	13.62	13.85	13.82	14.03	14.18	14.34	14.45
Beginning Stocks	0.92	0.92	0.83	0.94	1.08	1.23	1.39	1.52	1.75	1.77	1.86
Domestic Supply	14.52	14.76	14.22	14.48	14.70	15.08	15.20	15.55	15.93	16.11	16.31
Feed Use	3.30	3.20	2.89	2.90	2.93	3.05	3.10	3.15	3.22	3.29	3.38
Food and Other	8.30	8.63	8.58	8.54	8.50	8.46	8.43	8.40	8.38	8.35	8.33
Ending Stocks	0.92	0.83	0.94	1.08	1.23	1.39	1.52	1.75	1.77	1.86	1.88
Domestic Use	12.52	12.67	12.42	12.53	12.65	12.90	13.06	13.31	13.38	13.51	13.59
Net Trade	2.00	2.09	1.80	1.95	2.05	2.17	2.15	2.24	2.56	2.60	2.72

Japanese Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.17	0.18	0.18	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20
					(Metric Tons per Hectare)						
Yield	3.53	3.56	3.58	3.61	3.64	3.66	3.68	3.71	3.73	3.75	3.78
					(Million Metric Tons)						
Production	0.60	0.63	0.66	0.69	0.70	0.72	0.73	0.74	0.74	0.74	0.74
Beginning Stocks	0.99	0.89	0.82	0.76	0.73	0.70	0.68	0.66	0.65	0.65	0.65
Domestic Supply	1.59	1.53	1.48	1.45	1.43	1.42	1.41	1.40	1.39	1.39	1.39
Consumption	6.20	6.19	6.19	6.20	6.20	6.21	6.21	6.22	6.23	6.24	6.25
Ending Stocks	0.89	0.82	0.76	0.73	0.70	0.68	0.66	0.65	0.65	0.65	0.66
Domestic Use	7.09	7.01	6.96	6.92	6.90	6.88	6.88	6.88	6.88	6.89	6.91
Net Trade	-5.50	-5.48	-5.48	-5.47	-5.47	-5.47	-5.47	-5.48	-5.49	-5.50	-5.52

Russian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	24.00	24.36	24.31	24.61	24.65	24.59	24.40	24.26	24.11	23.97	23.98
					(Metric Tons per Hectare)						
Yield	1.27	1.27	1.28	1.28	1.29	1.29	1.29	1.30	1.30	1.31	1.31
					(Million Metric Tons)						
Production	30.50	31.05	31.08	31.56	31.70	31.72	31.57	31.49	31.39	31.29	31.40
Beginning Stocks	1.13	1.03	1.09	1.21	1.23	1.24	1.24	1.23	1.23	1.22	1.22
Domestic Supply	31.63	32.08	32.17	32.77	32.94	32.96	32.80	32.72	32.61	32.52	32.62
Feed Use	9.30	8.94	8.48	8.26	8.13	8.21	8.25	8.29	8.36	8.42	8.55
Food and Other	24.00	24.18	24.25	24.34	24.43	24.54	24.66	24.78	24.91	25.05	25.04
Ending Stocks	1.03	1.09	1.21	1.23	1.24	1.24	1.23	1.23	1.22	1.22	1.22
Domestic Use	34.33	34.21	33.94	33.83	33.80	33.99	34.14	34.30	34.50	34.69	34.82
Net Trade	-2.70	-2.13	-1.77	-1.06	-0.87	-1.03	-1.33	-1.58	-1.89	-2.18	-2.20

Other Former Soviet Union Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	13.30	13.45	13.34	13.36	13.41	13.45	13.44	13.45	13.47	13.49	13.50
					(Metric Tons per Hectare)						
Yield	1.61	1.31	1.33	1.34	1.36	1.38	1.40	1.41	1.43	1.45	1.46
					(Million Metric Tons)						
Production	21.43	17.62	17.70	17.96	18.25	18.54	18.74	19.00	19.26	19.50	19.74
Beginning Stocks	3.88	6.72	5.90	5.49	5.39	5.48	5.56	5.62	5.70	5.78	5.85
Domestic Supply	25.31	24.34	23.60	23.45	23.64	24.01	24.31	24.62	24.95	25.28	25.59
Feed Use	3.77	3.42	3.57	3.78	3.98	4.23	4.44	4.67	4.88	5.08	5.30
Food and Other	15.49	15.90	15.97	16.05	16.14	16.24	16.34	16.45	16.57	16.69	16.83
Ending Stocks	6.72	5.90	5.49	5.39	5.48	5.56	5.62	5.70	5.78	5.85	5.92
Domestic Use	25.98	25.22	25.03	25.23	25.60	26.03	26.40	26.82	27.23	27.63	28.05
Net Trade	-0.68	-0.88	-1.43	-1.78	-1.96	-2.01	-2.10	-2.20	-2.27	-2.35	-2.46

Other Western European Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.16	0.17	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.25	0.26
					(Metric Tons per Hectare)						
Yield	5.64	5.70	5.77	5.85	5.92	6.00	6.08	6.15	6.23	6.31	6.39
					(Million Metric Tons)						
Production	0.89	0.94	1.01	1.07	1.14	1.21	1.29	1.37	1.45	1.55	1.64
Beginning Stocks	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
Domestic Supply	1.36	1.42	1.48	1.54	1.61	1.68	1.76	1.84	1.93	2.02	2.12
Consumption	1.32	1.34	1.38	1.46	1.53	1.62	1.71	1.80	1.90	2.00	2.11
Ending Stocks	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
Domestic Use	1.79	1.81	1.86	1.93	2.00	2.10	2.18	2.28	2.37	2.48	2.59
Net Trade	-0.43	-0.39	-0.38	-0.39	-0.39	-0.41	-0.42	-0.43	-0.45	-0.46	-0.47

Chinese Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	29.00	29.28	28.97	28.91	28.82	28.76	28.64	28.54	28.46	28.39	28.33
					(Metric Tons per Hectare)						
Yield	3.97	4.02	4.07	4.12	4.17	4.22	4.27	4.33	4.38	4.43	4.48
					(Million Metric Tons)						
Production	115.00	117.59	117.81	119.04	120.12	121.38	122.37	123.43	124.56	125.72	126.94
Beginning Stocks	27.84	26.04	26.30	26.44	26.70	27.05	27.36	27.64	27.91	28.19	28.48
Domestic Supply	142.84	143.63	144.11	145.48	146.82	148.44	149.73	151.07	152.47	153.91	155.42
Feed Use	5.50	5.59	5.66	5.77	5.91	6.08	6.23	6.37	6.52	6.67	6.84
Food and Other	111.50	112.71	113.34	114.54	116.17	117.53	118.75	119.99	121.23	122.51	123.80
Ending Stocks	26.04	26.30	26.44	26.70	27.05	27.36	27.64	27.91	28.19	28.48	28.77
Domestic Use	143.04	144.60	145.44	147.01	149.13	150.97	152.61	154.27	155.93	157.66	159.41
Net Trade	-0.20	-0.97	-1.33	-1.53	-2.31	-2.53	-2.88	-3.20	-3.46	-3.75	-3.99

High-Income East Asian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					(Metric Tons per Hectare)						
Yield	3.50	3.54	3.57	3.61	3.64	3.68	3.72	3.75	3.79	3.83	3.87
					(Million Metric Tons)						
Production	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Beginning Stocks	1.05	1.00	1.01	1.01	1.02	1.03	1.04	1.04	1.05	1.06	1.06
Domestic Supply	1.06	1.01	1.01	1.02	1.03	1.04	1.04	1.05	1.06	1.07	1.07
Consumption	5.87	6.00	6.08	6.19	6.31	6.45	6.59	6.73	6.87	7.03	7.19
Ending Stocks	1.00	1.01	1.01	1.02	1.03	1.04	1.04	1.05	1.06	1.06	1.07
Domestic Use	6.87	7.01	7.09	7.22	7.34	7.49	7.63	7.78	7.93	8.09	8.26
Net Trade	-5.82	-6.00	-6.08	-6.19	-6.31	-6.45	-6.59	-6.73	-6.87	-7.03	-7.19

Indian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	26.80	25.74	25.47	25.57	25.74	25.85	25.89	25.96	26.04	26.11	26.17
					(Metric Tons per Hectare)						
Yield	2.67	2.68	2.72	2.77	2.81	2.86	2.90	2.94	2.98	3.01	3.04
					(Million Metric Tons)						
Production	71.50	68.88	69.30	70.74	72.37	73.87	75.18	76.43	77.49	78.49	79.51
Beginning Stocks	10.64	14.39	14.28	13.75	13.34	12.90	12.68	12.41	12.12	11.80	11.46
Domestic Supply	82.14	83.27	83.59	84.49	85.71	86.77	87.86	88.84	89.60	90.29	90.97
Feed Use	0.35	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.43	0.44	0.45
Food and Other	68.90	70.07	71.05	72.43	73.68	75.15	76.48	77.82	79.15	80.53	81.90
Ending Stocks	14.39	14.28	13.75	13.34	12.90	12.68	12.41	12.12	11.80	11.46	11.11
Domestic Use	83.64	84.71	85.17	86.14	86.97	88.23	89.30	90.35	91.38	92.43	93.46
Net Trade	-1.50	-1.44	-1.58	-1.65	-1.26	-1.46	-1.43	-1.52	-1.78	-2.14	-2.50

Pakistani Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	8.23	8.21	8.37	8.51	8.57	8.63	8.61	8.61	8.59	8.57	8.54
					(Metric Tons per Hectare)						
Yield	2.17	2.25	2.30	2.34	2.39	2.43	2.48	2.52	2.57	2.61	2.66
					(Million Metric Tons)						
Production	17.85	18.51	19.22	19.94	20.48	20.99	21.34	21.72	22.07	22.40	22.70
Beginning Stocks	3.85	3.16	2.74	2.48	2.34	2.25	2.21	2.19	2.19	2.20	2.21
Domestic Supply	21.71	21.67	21.97	22.42	22.81	23.24	23.55	23.91	24.26	24.60	24.91
Feed Use	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49	0.50
Food and Other	21.15	21.57	21.98	22.45	22.92	23.41	23.89	24.37	24.86	25.35	25.84
Ending Stocks	3.16	2.74	2.48	2.34	2.25	2.21	2.19	2.19	2.20	2.21	2.23
Domestic Use	24.71	24.72	24.88	25.22	25.61	26.07	26.54	27.04	27.54	28.05	28.57
Net Trade	-3.00	-3.06	-2.92	-2.79	-2.79	-2.83	-3.00	-3.13	-3.28	-3.46	-3.66

Other Asian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	4.16	4.20	4.23	4.23	4.19	4.16	4.14	4.12	4.10	4.09	4.10
					(Metric Tons per Hectare)						
Yield	1.53	1.56	1.58	1.60	1.62	1.64	1.66	1.68	1.70	1.72	1.74
					(Million Metric Tons)						
Production	6.39	6.55	6.69	6.77	6.79	6.83	6.87	6.91	6.96	7.03	7.12
Beginning Stocks	1.55	1.35	1.38	1.36	1.35	1.33	1.32	1.31	1.29	1.28	1.27
Domestic Supply	7.94	7.90	8.07	8.13	8.14	8.15	8.19	8.22	8.26	8.31	8.39
Consumption	17.27	17.49	17.78	18.09	18.43	18.77	19.14	19.40	19.66	20.16	20.54
Ending Stocks	1.35	1.38	1.36	1.35	1.33	1.32	1.31	1.29	1.28	1.27	1.26
Domestic Use	18.62	18.87	19.14	19.44	19.76	20.09	20.44	20.70	20.94	21.43	21.79
Net Trade	-10.68	-10.97	-11.07	-11.31	-11.62	-11.94	-12.25	-12.48	-12.69	-13.12	-13.40

Brazilian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	1.20	1.22	1.22	1.23	1.25	1.26	1.27	1.27	1.27	1.27	1.28
					(Metric Tons per Hectare)						
Yield	1.83	1.75	1.77	1.80	1.82	1.84	1.87	1.89	1.92	1.94	1.97
					(Million Metric Tons)						
Production	2.20	2.13	2.16	2.22	2.28	2.33	2.38	2.41	2.45	2.48	2.51
Beginning Stocks	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.57	0.57	0.58	0.58
Domestic Supply	2.74	2.67	2.71	2.76	2.83	2.89	2.94	2.98	3.02	3.05	3.09
Consumption	9.20	9.27	9.34	9.42	9.52	9.62	9.72	9.82	9.93	10.03	10.15
Ending Stocks	0.54	0.54	0.55	0.55	0.56	0.56	0.57	0.57	0.58	0.58	0.59
Domestic Use	9.74	9.81	9.89	9.98	10.07	10.18	10.29	10.39	10.50	10.62	10.73
Net Trade	-7.00	-7.14	-7.18	-7.21	-7.24	-7.29	-7.35	-7.41	-7.49	-7.56	-7.64

Mexican Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.75	0.79	0.81	0.83	0.84	0.85	0.86	0.87	0.89	0.90	0.91
					(Metric Tons per Hectare)						
Yield	4.13	4.17	4.20	4.22	4.25	4.27	4.30	4.32	4.35	4.37	4.40
					(Million Metric Tons)						
Production	3.10	3.30	3.41	3.50	3.58	3.65	3.71	3.78	3.85	3.92	3.98
Beginning Stocks	0.59	0.39	0.42	0.44	0.46	0.47	0.48	0.49	0.50	0.51	0.52
Domestic Supply	3.69	3.69	3.83	3.94	4.04	4.12	4.19	4.27	4.35	4.43	4.51
Consumption	5.40	5.46	5.53	5.64	5.78	5.94	6.11	6.28	6.47	6.68	6.90
Ending Stocks	0.39	0.42	0.44	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.54
Domestic Use	5.79	5.88	5.97	6.10	6.25	6.43	6.60	6.79	6.99	7.20	7.43
Net Trade	-2.10	-2.19	-2.14	-2.16	-2.22	-2.30	-2.41	-2.51	-2.63	-2.77	-2.93

Other Latin American Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.95	0.91	0.98	1.05	1.08	1.12	1.14	1.16	1.17	1.18	1.19
					(Metric Tons per Hectare)						
Yield	2.36	2.41	2.45	2.47	2.49	2.51	2.53	2.55	2.57	2.59	2.61
					(Million Metric Tons)						
Production	2.24	2.18	2.40	2.59	2.70	2.81	2.87	2.94	3.00	3.06	3.10
Beginning Stocks	1.07	0.98	1.00	1.01	1.03	1.05	1.07	1.10	1.12	1.14	1.17
Domestic Supply	3.31	3.16	3.40	3.60	3.73	3.86	3.95	4.04	4.12	4.20	4.27
Consumption	10.70	10.85	11.03	11.26	11.49	11.76	12.02	12.28	12.55	12.84	13.16
Ending Stocks	0.98	1.00	1.01	1.03	1.05	1.07	1.10	1.12	1.14	1.17	1.19
Domestic Use	11.68	11.85	12.04	12.29	12.54	12.84	13.11	13.40	13.70	14.00	14.36
Net Trade	-8.37	-8.69	-8.64	-8.69	-8.81	-8.98	-9.17	-9.36	-9.58	-9.81	-10.09

Algerian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	1.60	1.59	1.58	1.58	1.58	1.57	1.57	1.57	1.57	1.57	1.57
					(Metric Tons per Hectare)						
Yield	0.94	0.99	1.02	1.05	1.08	1.11	1.14	1.17	1.20	1.23	1.25
					(Million Metric Tons)						
Production	1.50	1.57	1.61	1.66	1.70	1.74	1.79	1.83	1.88	1.92	1.96
Beginning Stocks	1.20	1.00	1.01	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.09
Domestic Supply	2.70	2.57	2.62	2.68	2.73	2.78	2.84	2.89	2.95	3.00	3.05
Consumption	6.20	6.24	6.32	6.43	6.54	6.67	6.79	6.92	7.05	7.20	7.36
Ending Stocks	1.00	1.01	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.09	1.10
Domestic Use	7.20	7.25	7.34	7.46	7.58	7.72	7.85	7.99	8.13	8.29	8.46
Net Trade	-4.50	-4.68	-4.71	-4.78	-4.85	-4.94	-5.02	-5.10	-5.19	-5.29	-5.40

Egyptian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	1.03	1.03	1.03	1.02	1.02	1.01	1.00	1.00	0.99	0.99	0.98
					(Metric Tons per Hectare)						
Yield	6.02	6.08	6.15	6.23	6.32	6.42	6.53	6.65	6.78	6.92	7.07
					(Million Metric Tons)						
Production	6.20	6.29	6.36	6.41	6.46	6.51	6.55	6.60	6.65	6.70	6.75
Beginning Stocks	1.40	1.00	1.00	1.00	1.01	1.01	1.01	1.01	1.02	1.02	1.02
Domestic Supply	7.60	7.29	7.36	7.42	7.47	7.52	7.57	7.62	7.67	7.72	7.77
Consumption	13.30	13.36	13.42	13.47	13.52	13.58	13.63	13.69	13.76	13.83	13.90
Ending Stocks	1.00	1.00	1.00	1.01	1.01	1.01	1.01	1.02	1.02	1.02	1.02
Domestic Use	14.30	14.36	14.42	14.48	14.53	14.59	14.65	14.71	14.78	14.85	14.92
Net Trade	-6.70	-7.07	-7.06	-7.06	-7.06	-7.07	-7.08	-7.09	-7.11	-7.13	-7.15

Iranian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	6.00	6.52	6.56	6.59	6.60	6.60	6.59	6.58	6.57	6.55	6.53
					(Metric Tons per Hectare)						
Yield	1.42	1.72	1.75	1.78	1.81	1.84	1.87	1.90	1.93	1.96	1.99
					(Million Metric Tons)						
Production	8.50	11.18	11.49	11.74	11.96	12.16	12.35	12.52	12.69	12.85	13.01
Beginning Stocks	3.57	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07
Domestic Supply	12.07	13.25	13.56	13.81	14.03	14.23	14.42	14.59	14.76	14.92	15.08
Feed Use	0.50	0.51	0.51	0.52	0.52	0.53	0.53	0.54	0.54	0.55	0.55
Food and Other	16.00	16.33	16.67	17.03	17.36	17.70	18.01	18.32	18.63	18.93	19.23
Ending Stocks	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07	2.07
Domestic Use	18.57	18.90	19.25	19.61	19.95	20.29	20.61	20.93	21.24	21.54	21.85
Net Trade	-6.50	-5.65	-5.70	-5.80	-5.92	-6.06	-6.19	-6.33	-6.47	-6.62	-6.76

Moroccan Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	2.70	2.95	2.96	2.97	3.00	3.02	3.04	3.06	3.09	3.11	3.13
					(Metric Tons per Hectare)						
Yield	0.78	1.15	1.17	1.18	1.20	1.21	1.23	1.24	1.26	1.27	1.29
					(Million Metric Tons)						
Production	2.10	3.39	3.45	3.51	3.58	3.65	3.73	3.80	3.87	3.95	4.02
Beginning Stocks	2.97	2.04	2.11	2.16	2.18	2.20	2.21	2.22	2.22	2.22	2.22
Domestic Supply	5.07	5.43	5.56	5.67	5.77	5.85	5.94	6.02	6.09	6.17	6.25
Consumption	5.80	5.81	5.84	5.93	6.03	6.16	6.31	6.48	6.67	6.89	7.13
Ending Stocks	2.04	2.11	2.16	2.18	2.20	2.21	2.22	2.22	2.22	2.22	2.22
Domestic Use	7.84	7.93	7.99	8.11	8.23	8.37	8.52	8.70	8.89	9.11	9.35
Net Trade	-2.77	-2.50	-2.43	-2.45	-2.46	-2.52	-2.59	-2.68	-2.80	-2.94	-3.11

Tunisian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.88	0.94	0.94	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
					(Metric Tons per Hectare)						
Yield	1.59	1.57	1.60	1.62	1.64	1.67	1.69	1.72	1.74	1.76	1.79
					(Million Metric Tons)						
Production	1.40	1.48	1.51	1.54	1.56	1.58	1.60	1.63	1.65	1.67	1.69
Beginning Stocks	0.79	0.80	0.78	0.77	0.77	0.77	0.78	0.79	0.80	0.81	0.82
Domestic Supply	2.19	2.28	2.29	2.30	2.33	2.36	2.38	2.42	2.45	2.48	2.51
Consumption	2.34	2.48	2.53	2.60	2.69	2.78	2.87	2.97	3.08	3.19	3.30
Ending Stocks	0.80	0.78	0.77	0.77	0.77	0.78	0.79	0.80	0.81	0.82	0.83
Domestic Use	3.14	3.26	3.30	3.37	3.46	3.56	3.66	3.77	3.88	4.01	4.14
Net Trade	-0.95	-0.98	-1.01	-1.07	-1.13	-1.20	-1.28	-1.35	-1.44	-1.53	-1.62

Other African/Middle Eastern Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	14.49	14.51	14.48	14.46	14.46	14.45	14.45	14.44	14.44	14.43	14.42
					(Metric Tons per Hectare)						
Yield	1.80	1.87	1.89	1.91	1.93	1.95	1.97	1.99	2.01	2.03	2.05
					(Million Metric Tons)						
Production	26.03	27.07	27.30	27.56	27.85	28.12	28.40	28.68	28.95	29.23	29.51
Beginning Stocks	8.65	6.86	6.03	5.57	5.35	5.20	5.13	5.07	5.01	4.96	4.90
Domestic Supply	34.68	33.93	33.33	33.13	33.20	33.32	33.54	33.75	33.97	34.18	34.41
Consumption	43.77	44.24	44.52	44.81	45.11	45.42	45.75	46.08	46.43	46.74	47.06
Ending Stocks	6.86	6.03	5.57	5.35	5.20	5.13	5.07	5.01	4.96	4.90	4.85
Domestic Use	50.63	50.28	50.09	50.16	50.31	50.55	50.82	51.09	51.39	51.64	51.91
Net Trade	-15.95	-16.35	-16.76	-17.03	-17.11	-17.24	-17.28	-17.35	-17.42	-17.46	-17.50

Czech Republic Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.87	0.88	0.88	0.88	0.89	0.90	0.90	0.91	0.91	0.91	0.91
					(Metric Tons per Hectare)						
Yield	4.67	4.69	4.70	4.72	4.73	4.75	4.76	4.78	4.79	4.81	4.82
					(Million Metric Tons)						
Production	4.05	4.11	4.12	4.17	4.22	4.27	4.30	4.33	4.35	4.37	4.39
Beginning Stocks	0.99	0.83	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.73	0.73
Domestic Supply	5.04	4.93	4.85	4.89	4.94	4.99	5.03	5.05	5.08	5.10	5.12
Feed Use	2.10	2.14	2.18	2.22	2.26	2.30	2.34	2.36	2.39	2.41	2.44
Food and Other	2.09	2.08	2.09	2.09	2.10	2.11	2.12	2.13	2.14	2.15	2.16
Ending Stocks	0.83	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.73	0.73	0.73
Domestic Use	5.02	4.95	4.99	5.04	5.08	5.14	5.18	5.22	5.26	5.29	5.33
Net Trade	0.03	-0.01	-0.15	-0.15	-0.14	-0.15	-0.16	-0.17	-0.18	-0.19	-0.21

Hungarian Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.74	1.03	1.12	1.15	1.15	1.15	1.14	1.13	1.13	1.12	1.11
					(Metric Tons per Hectare)						
Yield	3.61	4.00	4.04	4.08	4.12	4.16	4.20	4.25	4.29	4.33	4.37
					(Million Metric Tons)						
Production	2.65	4.14	4.53	4.68	4.75	4.78	4.80	4.81	4.83	4.84	4.86
Beginning Stocks	0.80	0.48	0.34	0.34	0.39	0.46	0.52	0.58	0.63	0.68	0.72
Domestic Supply	3.45	4.62	4.87	5.02	5.14	5.24	5.32	5.39	5.46	5.52	5.58
Feed Use	0.50	1.52	1.53	1.53	1.53	1.54	1.54	1.55	1.56	1.57	1.58
Food and Other	1.87	1.87	1.88	1.89	1.90	1.91	1.92	1.93	1.94	1.95	1.95
Ending Stocks	0.48	0.34	0.34	0.39	0.46	0.52	0.58	0.63	0.68	0.72	0.75
Domestic Use	2.85	3.74	3.75	3.81	3.89	3.97	4.05	4.11	4.18	4.23	4.28
Net Trade	0.60	0.88	1.12	1.21	1.25	1.27	1.27	1.28	1.29	1.29	1.30

Polish Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	2.58	2.53	2.50	2.48	2.47	2.46	2.46	2.46	2.46	2.47	2.48
					(Metric Tons per Hectare)						
Yield	3.53	3.56	3.60	3.63	3.67	3.71	3.74	3.78	3.82	3.86	3.90
					(Million Metric Tons)						
Production	9.10	9.03	9.00	9.01	9.05	9.11	9.19	9.29	9.40	9.52	9.65
Beginning Stocks	1.78	1.68	1.66	1.67	1.68	1.70	1.71	1.73	1.75	1.77	1.79
Domestic Supply	10.88	10.70	10.66	10.68	10.73	10.81	10.91	11.02	11.15	11.29	11.44
Feed Use	3.70	3.87	3.94	4.01	4.09	4.18	4.27	4.37	4.46	4.56	4.67
Food and Other	5.70	5.74	5.75	5.80	5.84	5.89	5.93	5.98	6.02	6.05	6.08
Ending Stocks	1.68	1.66	1.67	1.68	1.70	1.71	1.73	1.75	1.77	1.79	1.81
Domestic Use	11.08	11.27	11.36	11.49	11.63	11.78	11.94	12.10	12.25	12.40	12.56
Net Trade	-0.20	-0.57	-0.70	-0.81	-0.90	-0.97	-1.03	-1.07	-1.10	-1.11	-1.12

Other Eastern European Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	4.01	4.30	4.32	4.31	4.30	4.27	4.24	4.21	4.18	4.15	4.12
					(Metric Tons per Hectare)						
Yield	3.22	3.27	3.30	3.34	3.38	3.41	3.45	3.49	3.53	3.57	3.60
					(Million Metric Tons)						
Production	12.93	14.06	14.27	14.40	14.50	14.56	14.61	14.67	14.73	14.79	14.86
Beginning Stocks	2.98	1.85	1.89	1.89	1.90	1.90	1.91	1.91	1.91	1.92	1.92
Domestic Supply	15.91	15.91	16.16	16.29	16.40	16.46	16.52	16.58	16.65	16.71	16.79
Feed Use	4.05	4.25	4.37	4.54	4.74	4.97	5.19	5.40	5.63	5.85	6.08
Food and Other	10.51	10.52	10.54	10.55	10.57	10.59	10.61	10.62	10.63	10.64	10.65
Ending Stocks	1.85	1.89	1.89	1.90	1.90	1.91	1.91	1.91	1.92	1.92	1.93
Domestic Use	16.41	16.67	16.79	16.99	17.20	17.47	17.70	17.94	18.18	18.42	18.66
Net Trade	-0.50	-0.75	-0.63	-0.70	-0.81	-1.01	-1.18	-1.36	-1.54	-1.70	-1.87

Rest-of-World Wheat Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
					(Metric Tons per Hectare)						
Yield	5.00	5.06	5.12	5.18	5.24	5.31	5.37	5.44	5.50	5.57	5.63
					(Million Metric Tons)						
Production	0.28	0.28	0.28	0.29	0.29	0.29	0.30	0.30	0.30	0.31	0.31
Beginning Stocks	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Domestic Supply	0.41	0.42	0.42	0.42	0.43	0.43	0.43	0.44	0.44	0.45	0.45
Consumption	0.69	0.73	0.77	0.81	0.85	0.90	0.94	0.99	1.03	1.08	1.13
Ending Stocks	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Domestic Use	0.83	0.87	0.90	0.95	0.99	1.03	1.08	1.13	1.17	1.22	1.27
Net Trade	-0.42	-0.45	-0.48	-0.52	-0.56	-0.60	-0.65	-0.69	-0.73	-0.77	-0.82

RICE

Rice

- World rice area is projected to decline throughout the projection period from 153.7 to 152.4 mha, mainly because of competition from other cash crops and urbanization. World rice production is projected to increase by 40 mmt in the next 10 years, an increase of 10 percent, even with declining area.
- World rice consumption is projected to grow closely with production. Rice consumption around the world has been changing both in traditional and non-traditional rice consuming regions. Income growth and urbanization is shifting consumption to wheat in traditional rice consuming regions, particularly in Asian countries. On the other hand, per capita consumption has been increasing in poor African countries and non-traditional consuming regions such as United States, the EU, and Canada.
- World rice trade, which accounts for less than 5 percent of world production, is expected to increase by 5 mmt, an increase of 20 percent. Even with a 20 percent increase in trade, the world rice market is likely to remain a sensitive market, where even slight changes in the supply and demand situation in rice exporting and importing countries can have wide fluctuations in world rice prices.
- Asia, the primary rice producing and consuming region, is projected to supply most of the expanded import markets. Thailand and Vietnam, the two largest rice exporters in the world, are projected to capture more than 60 percent of the expanded market.
- In addition to Thailand, other Asian countries such as Vietnam, India, and Pakistan also expand their rice exports during the projection period. Vietnam has transformed itself from being an importer to the second largest exporter in the last decade. Vietnamese rice area, which has been growing in the last decade, is projected to be flat in the next 10 years because of competition from other crops and loss of rice area due to urbanization. Production increase through yield growth will rise more than consumption, expanding exports from 3.5 to 4.63 mmt in the next 10 years.
- Similar to Vietnam, Indian rice production primarily grows through yield growth with relatively flat area. Indian rice exports slow down slightly in the short run mainly because of rising consumption. However, as income grows, per capita rice consumption is projected to decline during the second half of the projection period, enabling India to expand its exports to 2.8 mmt by 2009/10.
- Unlike Vietnam and India, rice is not a staple food in Pakistan. Per capita rice consumption in Pakistan is only 17 kg and is not likely to expand in the future. Thus, most of the additional production will find its way through the export market, increasing its exports from 2 to 2.3 mmt.
- Other Asian exporters include China, Taiwan, and Myanmar, which account for a small proportion of total Asian exports. Chinese rice area is projected to decline throughout the projection period because of competition from other crops. Per capita urban consumption is projected to continue to decline with a rise in income, whereas rural per capita consumption grows at a slower pace as income rises. Slower consumption growth enables China to remain a small net exporter of rice throughout the projection period, even with declining area.
- U.S. rice area is projected to decline slightly in the next decade and production grows mostly through yield growth. Strong growth in domestic uses from steadily rising per capita consumption and slow production growth cause exports to decline to 2 mmt by 2009/10.
- MERCOSUR has enabled Argentina and Uruguay to expand their rice exports to Brazil because of duty-free access to the Brazilian market. This is likely to continue in the future as the lower cost of production in

Argentina and Uruguay keeps Brazilian rice area in its declining trend. Over the projection period, Argentine, and Uruguayan rice exports increase by more than 30 and 50 percent, respectively.

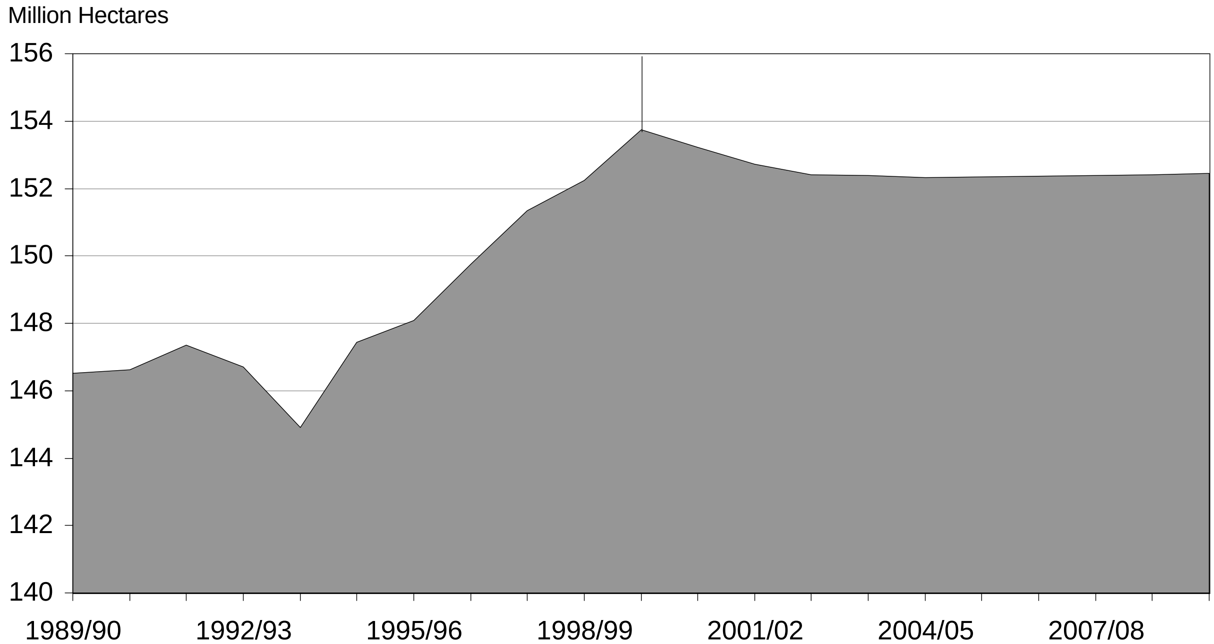
- Indonesian rice imports declined to 3 mmt in 1999/00 as compared to 6 mmt in 1997/98 as production returns to normal levels. Growing domestic demand arising from rising per capita consumption and higher population growth are likely to outpace domestic supply, requiring Indonesia to increase its imports by more than 1.6 mmt in the next 10 years.

- Under GATT minimum-access commitments, Japan and South Korea have agreed to import a minimum specified amount of rice. With declining per capita consumption, Japan and South Korea will have to reduce domestic production to accommodate imported rice.

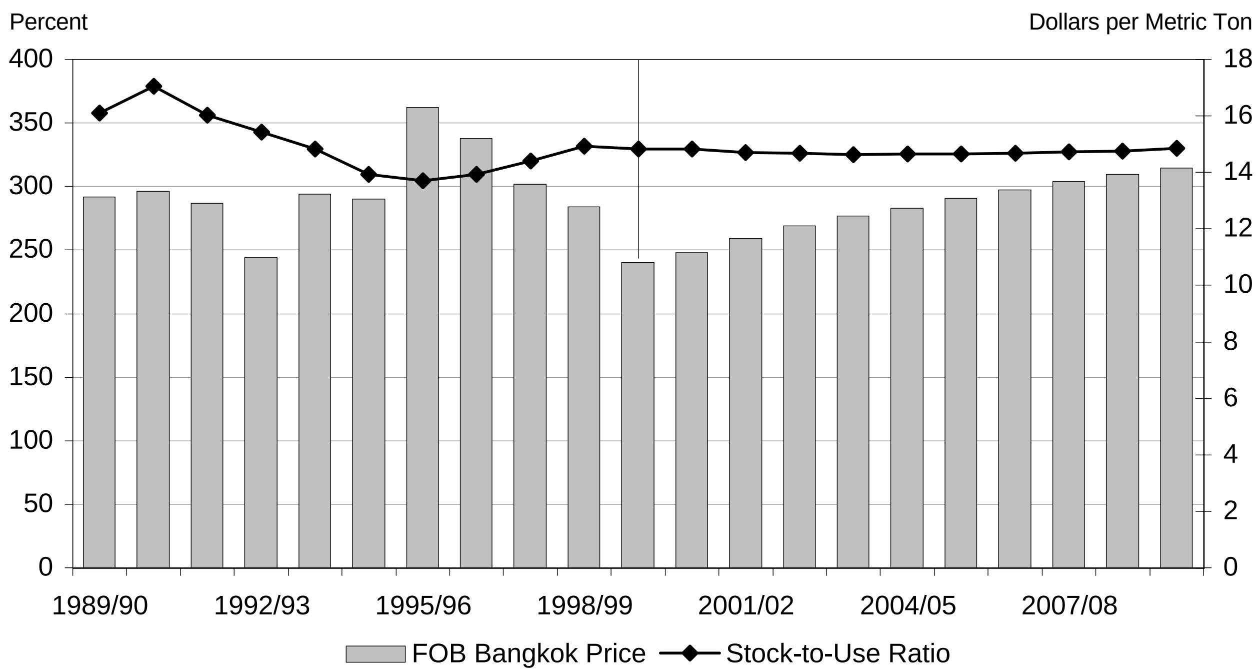
Rice Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Million Metric Tons)						
Argentina	0.50	0.46	0.46	0.48	0.51	0.54	0.57	0.60	0.63	0.66	0.67
China	2.45	2.62	2.69	2.76	2.62	2.26	1.92	1.67	1.52	1.45	1.43
India	1.50	1.64	1.26	1.15	1.33	1.68	2.01	2.29	2.52	2.69	2.84
Myanmar (Burma)	0.10	0.27	0.31	0.33	0.35	0.35	0.36	0.37	0.37	0.43	0.60
Pakistan	2.00	2.35	2.19	2.22	2.24	2.26	2.28	2.29	2.31	2.33	2.35
Taiwan	0.15	0.25	0.22	0.22	0.23	0.25	0.27	0.30	0.33	0.36	0.39
Thailand	5.80	6.15	6.59	6.67	6.76	6.85	6.94	7.03	7.13	7.23	7.33
United States	2.26	2.58	2.64	2.65	2.54	2.45	2.38	2.30	2.21	2.13	2.04
Uruguay	0.74	0.76	0.78	0.80	0.83	0.85	0.89	0.93	0.98	1.04	1.10
Vietnam	4.10	4.26	4.40	4.55	4.70	4.86	5.02	5.19	5.36	5.53	5.70
Total Net Exports	19.59	21.34	21.55	21.85	22.10	22.36	22.65	22.98	23.37	23.85	24.46
Net Importers											
Brazil	1.20	1.44	1.40	1.36	1.30	1.23	1.15	1.07	0.99	0.91	0.90
European Union	0.41	0.21	0.19	0.23	0.27	0.31	0.35	0.39	0.44	0.48	0.52
Indonesia	3.00	3.27	3.11	3.22	3.35	3.51	3.69	3.90	4.13	4.38	4.65
Japan	0.32	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
Phillippines	0.85	0.95	1.32	1.50	1.63	1.70	1.74	1.77	1.80	1.82	1.84
Saudi Arabia	0.72	0.79	0.83	0.86	0.90	0.93	0.95	0.98	1.01	1.04	1.07
South Korea	0.11	0.10	0.13	0.15	0.18	0.21	0.21	0.21	0.21	0.21	0.21
Rest of World	11.69	12.60	12.60	12.55	12.50	12.51	12.57	12.68	12.84	13.05	13.31
Residual	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29
Total Net Imports	19.59	21.34	21.55	21.85	22.10	22.36	22.65	22.98	23.37	23.85	24.46
Rice Prices					(U.S. Dollars per Metric Ton)						
FOB Bangkok 100% B Grade	240.00	247.84	259.33	269.33	276.85	283.04	290.64	297.38	303.86	309.41	314.81
FOB Bangkok 15% Broken	218.00	225.25	235.88	245.14	252.09	257.82	264.85	271.09	277.08	282.21	287.21
FOB U.S. Houston	306.22	323.86	338.41	351.20	360.90	368.83	378.53	387.35	395.73	403.00	410.06

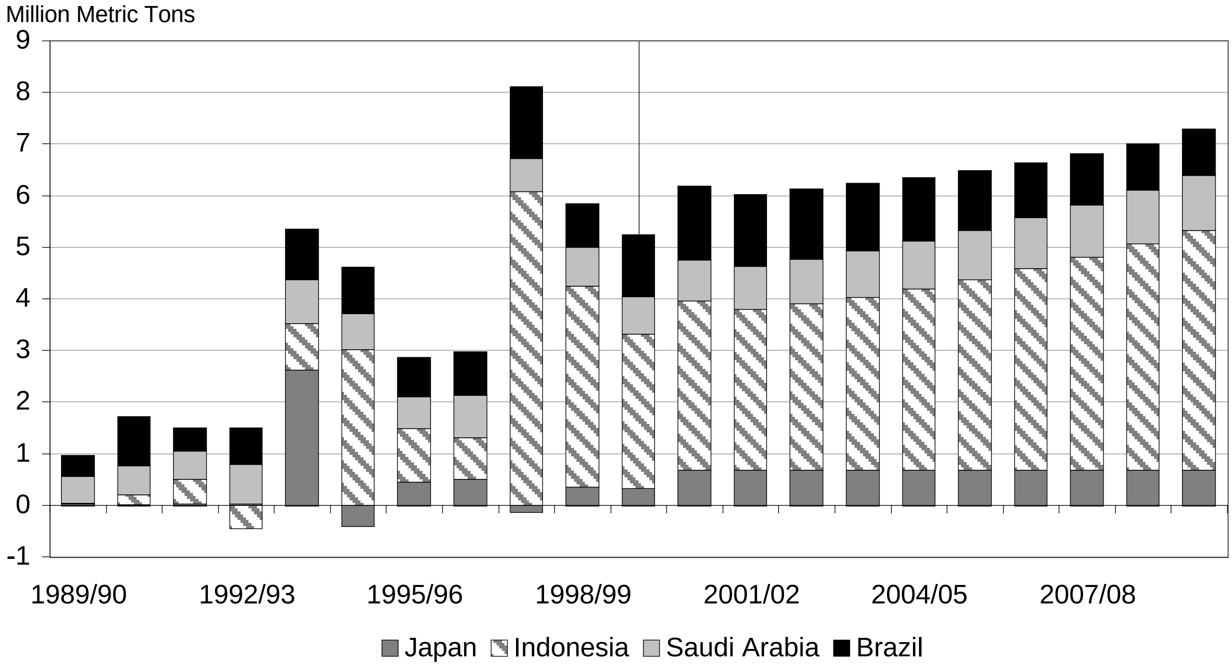
World Rice Area Harvested



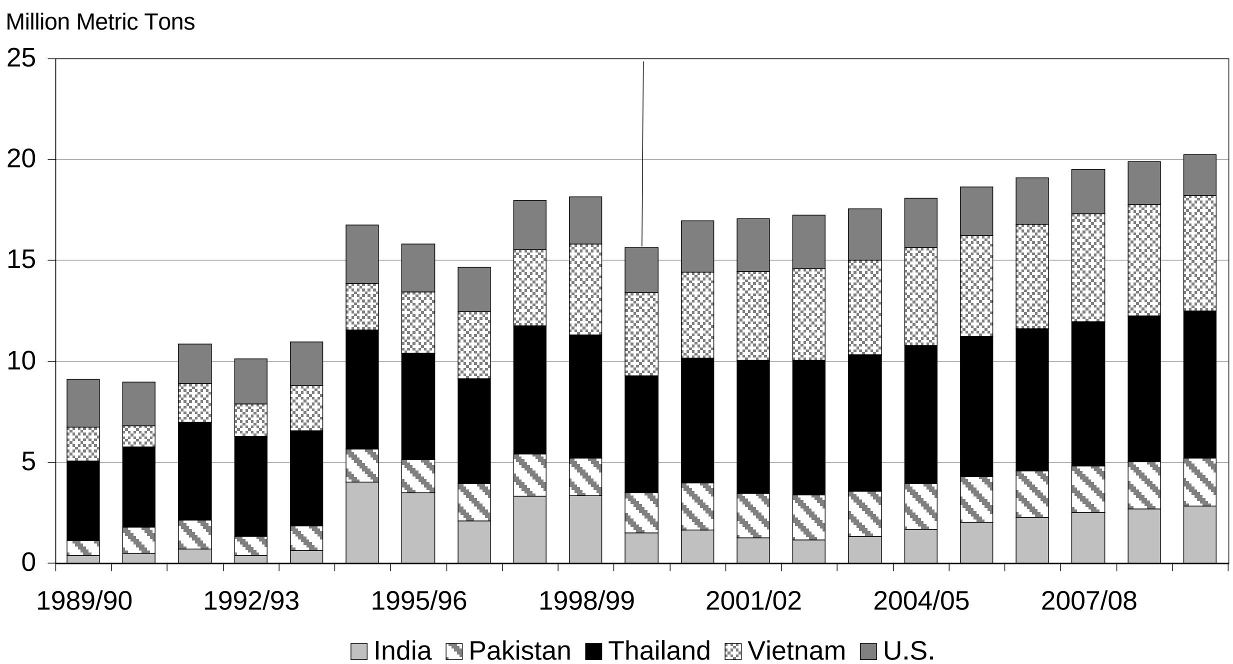
World Rice Stock-to-Use Ratio Versus Price



Rice Net Imports by Major Countries



Rice Net Exports by Major Countries



World Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	153.74	153.23	152.72	152.41	152.38	152.32	152.34	152.36	152.39	152.41	152.45
					(Metric Tons per Hectare)						
Yield	2.57	2.61	2.65	2.68	2.70	2.73	2.75	2.78	2.81	2.83	2.86
					(Million Metric Tons)						
Production	395.68	400.55	404.11	407.80	411.87	415.60	419.53	423.48	427.52	431.56	435.58
Beginning Stock	58.02	58.59	59.31	59.45	59.78	60.22	60.77	61.41	62.08	62.90	63.54
Total Supply	453.71	459.14	463.42	467.24	471.65	475.81	480.30	484.89	489.60	494.46	499.12
Consumption	395.11	399.84	403.97	407.47	411.43	415.04	418.89	422.81	426.70	430.92	434.61
Ending Stocks	58.59	59.31	59.45	59.78	60.22	60.77	61.41	62.08	62.90	63.54	64.52
Total Use	453.71	459.14	463.42	467.24	471.65	475.81	480.30	484.89	489.60	494.46	499.12
Trade	19.59	21.34	21.55	21.85	22.10	22.36	22.65	22.98	23.37	23.85	24.46
					(Percent)						
Stock to Use Ratio	14.83	14.83	14.72	14.67	14.64	14.64	14.66	14.68	14.74	14.75	14.84

U.S. Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	1.44	1.38	1.39	1.40	1.37	1.36	1.35	1.34	1.33	1.32	1.31
					(Metric Tons per Hectares)						
Yield	6.62	6.76	6.79	6.82	6.89	6.94	6.99	7.04	7.09	7.13	7.18
					(Million Metric Tons)						
Production	6.64	6.60	6.66	6.74	6.68	6.69	6.70	6.71	6.70	6.72	6.72
Beginning Stock	0.70	1.30	1.39	1.40	1.39	1.35	1.32	1.30	1.28	1.25	1.24
Domestic Supply	7.33	7.90	8.05	8.13	8.07	8.04	8.02	8.01	7.97	7.97	7.96
Food	2.84	2.95	3.03	3.11	3.19	3.26	3.34	3.42	3.50	3.58	3.67
Seed	0.13	0.14	0.14	0.14	0.13	0.14	0.14	0.13	0.13	0.13	0.13
Brewing	0.50	0.52	0.53	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.57
Residual	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
Ending Stocks	1.28	1.39	1.39	1.39	1.35	1.32	1.29	1.27	1.25	1.24	1.23
Domestic Use	5.07	5.32	5.41	5.48	5.53	5.58	5.64	5.71	5.77	5.84	5.92
Net Trade	2.26	2.58	2.64	2.65	2.54	2.45	2.38	2.30	2.21	2.13	2.04

Argentine Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.23	0.22	0.22	0.23	0.23	0.24	0.25	0.26	0.26	0.27	0.27
					(Metric Tons per Hectares)						
Yield	3.40	3.51	3.56	3.61	3.66	3.70	3.75	3.80	3.84	3.88	3.90
					(Million Metric Tons)						
Production	0.77	0.77	0.78	0.81	0.85	0.89	0.93	0.98	1.02	1.06	1.07
Beginning Stock	0.34	0.33	0.35	0.36	0.38	0.39	0.41	0.43	0.45	0.47	0.49
Domestic Supply	1.10	1.10	1.13	1.17	1.23	1.29	1.34	1.40	1.47	1.53	1.56
Consumption	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37	0.37
Ending Stocks	0.33	0.35	0.36	0.38	0.39	0.41	0.43	0.45	0.47	0.49	0.52
Domestic Use	0.61	0.64	0.66	0.69	0.71	0.74	0.77	0.80	0.83	0.86	0.89
Net Trade	0.50	0.46	0.46	0.48	0.51	0.54	0.57	0.60	0.63	0.66	0.67

Brazilian Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	3.60	3.66	3.66	3.64	3.63	3.63	3.64	3.64	3.65	3.65	3.65
					(Metric Tons per Hectares)						
Yield	1.89	1.91	1.96	2.00	2.05	2.09	2.14	2.18	2.23	2.27	2.30
					(Million Metric Tons)						
Production	6.80	7.00	7.16	7.29	7.45	7.61	7.78	7.95	8.12	8.29	8.39
Beginning Stock	0.95	0.65	0.65	0.66	0.67	0.67	0.67	0.68	0.68	0.68	0.68
Domestic Supply	7.75	7.65	7.80	7.95	8.11	8.28	8.45	8.63	8.80	8.97	9.07
Consumption	8.30	8.43	8.55	8.65	8.74	8.84	8.93	9.02	9.11	9.20	9.29
Ending Stocks	0.65	0.65	0.66	0.67	0.67	0.67	0.68	0.68	0.68	0.68	0.68
Domestic Use	8.95	9.08	9.20	9.31	9.42	9.51	9.61	9.70	9.79	9.88	9.97
Net Trade	-1.20	-1.44	-1.40	-1.36	-1.30	-1.23	-1.15	-1.07	-0.99	-0.91	-0.90

Chinese Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	31.30	31.03	30.97	30.86	30.80	30.72	30.67	30.64	30.66	30.70	30.77
					(Metric Tons per Hectares)						
Yield	4.50	4.56	4.60	4.63	4.65	4.67	4.68	4.70	4.71	4.72	4.73
					(Million Metric Tons)						
Production	141.00	141.48	142.40	142.89	143.34	143.44	143.62	143.89	144.31	144.84	145.44
Beginning Stock	26.47	27.02	27.23	27.55	27.96	28.41	28.92	29.46	30.00	30.55	31.11
Domestic Supply	167.47	168.51	169.62	170.44	171.30	171.85	172.55	173.35	174.31	175.39	176.55
Consumption	138.00	138.66	139.38	139.72	140.26	140.66	141.17	141.68	142.24	142.83	143.45
Ending Stocks	27.02	27.23	27.55	27.96	28.41	28.92	29.46	30.00	30.55	31.11	31.67
Domestic Use	165.02	165.88	166.93	167.68	168.68	169.59	170.63	171.68	172.79	173.94	175.12
Net Trade	2.45	2.62	2.69	2.76	2.62	2.26	1.92	1.67	1.52	1.45	1.43

European Union Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.41	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
					(Metric Tons per Hectare)						
Yield	4.35	4.38	4.41	4.44	4.47	4.50	4.53	4.56	4.59	4.62	4.65
					(Million Metric Tons)						
Production	1.77	1.77	1.78	1.79	1.79	1.80	1.81	1.82	1.82	1.83	1.84
Beginning Stocks	0.76	0.89	0.84	0.81	0.79	0.78	0.78	0.77	0.77	0.77	0.77
Domestic Supply	2.53	2.66	2.62	2.60	2.59	2.58	2.59	2.59	2.59	2.60	2.61
Consumption	2.05	2.03	2.00	2.04	2.08	2.12	2.17	2.21	2.26	2.31	2.36
Ending Stocks	0.89	0.84	0.81	0.79	0.78	0.78	0.77	0.77	0.77	0.77	0.77
Domestic Use	2.94	2.87	2.80	2.83	2.86	2.90	2.94	2.98	3.03	3.08	3.13
Net Trade	-0.41	-0.21	-0.19	-0.23	-0.27	-0.31	-0.35	-0.39	-0.44	-0.48	-0.52

Indian Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	44.80	44.57	44.19	44.02	44.08	44.10	44.20	44.25	44.30	44.31	44.33
					(Metric Tons per Hectare)						
Yield	1.89	1.93	1.97	2.00	2.04	2.07	2.11	2.14	2.18	2.21	2.25
					(Million Metric Tons)						
Production	84.50	86.25	87.03	88.22	89.87	91.45	93.17	94.81	96.42	97.98	99.53
Beginning Stocks	11.00	12.00	12.68	12.77	12.82	12.87	12.93	12.97	13.02	13.05	13.08
Domestic Supply	95.50	98.25	99.71	100.99	102.69	104.32	106.10	107.78	109.44	111.03	112.61
Consumption	82.00	83.93	85.69	87.01	88.49	89.72	91.11	92.48	93.86	95.25	96.66
Ending Stocks	12.00	12.68	12.77	12.82	12.87	12.93	12.97	13.02	13.05	13.08	13.12
Domestic Use	94.00	96.61	98.46	99.84	101.37	102.65	104.08	105.49	106.91	108.34	109.77
Net Trade	1.50	1.64	1.26	1.15	1.33	1.68	2.01	2.29	2.52	2.69	2.84

Indonesian Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	11.60	11.61	11.65	11.71	11.75	11.79	11.82	11.84	11.86	11.87	11.88
					(Metric Tons per Hectare)						
Yield	2.77	2.88	2.91	2.93	2.96	2.98	3.01	3.03	3.06	3.08	3.11
					(Million Metric Tons)						
Production	32.10	33.43	33.85	34.30	34.73	35.14	35.52	35.88	36.22	36.55	36.88
Beginning Stocks	4.03	3.43	3.59	3.52	3.47	3.42	3.38	3.33	3.27	3.21	3.14
Domestic Supply	36.13	36.85	37.43	37.81	38.20	38.56	38.90	39.21	39.49	39.76	40.02
Consumption	35.70	36.54	37.03	37.57	38.13	38.70	39.26	39.84	40.41	41.00	41.59
Ending Stocks	3.43	3.59	3.52	3.47	3.42	3.38	3.33	3.27	3.21	3.14	3.08
Domestic Use	39.13	40.13	40.55	41.03	41.55	42.07	42.59	43.11	43.62	44.14	44.67
Net Trade	-3.00	-3.27	-3.11	-3.22	-3.35	-3.51	-3.69	-3.90	-4.13	-4.38	-4.65

Japanese Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	1.78	1.77	1.76	1.75	1.73	1.71	1.69	1.66	1.64	1.60	1.57
					(Metric Tons per Hectare)						
Yield	4.69	4.75	4.79	4.84	4.89	4.94	4.99	5.04	5.09	5.16	5.21
					(Million Metric Tons)						
Production	8.35	8.41	8.43	8.44	8.44	8.43	8.40	8.37	8.34	8.23	8.20
Beginning Stocks	2.35	1.57	1.26	1.05	0.94	0.90	0.92	0.98	1.10	1.27	1.42
Domestic Supply	10.70	9.98	9.69	9.49	9.38	9.33	9.32	9.36	9.44	9.50	9.61
Consumption	9.45	9.40	9.32	9.23	9.16	9.09	9.02	8.94	8.86	8.76	8.67
Ending Stocks	1.57	1.26	1.05	0.94	0.90	0.92	0.98	1.10	1.27	1.42	1.63
Domestic Use	11.02	10.66	10.37	10.17	10.06	10.01	10.00	10.04	10.12	10.18	10.29
Net Trade	-0.32	-0.68	-0.68	-0.68	-0.68	-0.68	-0.68	-0.68	-0.68	-0.68	-0.68

Myanmarian Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	5.80	5.83	5.84	5.85	5.85	5.85	5.85	5.86	5.86	5.87	5.89
					(Metric Tons per Hectare)						
Yield	1.65	1.69	1.72	1.75	1.77	1.80	1.83	1.86	1.88	1.91	1.93
					(Million Metric Tons)						
Production	9.55	9.87	10.05	10.22	10.38	10.54	10.71	10.87	11.04	11.23	11.40
Beginning Stocks	0.21	0.33	0.43	0.51	0.57	0.62	0.66	0.69	0.72	0.75	0.78
Domestic Supply	9.76	10.19	10.48	10.73	10.95	11.16	11.36	11.56	11.76	11.98	12.17
Consumption	9.33	9.50	9.66	9.83	9.99	10.15	10.31	10.47	10.63	10.77	10.76
Ending Stocks	0.33	0.43	0.51	0.57	0.62	0.66	0.69	0.72	0.75	0.78	0.81
Domestic Use	9.66	9.93	10.17	10.39	10.61	10.81	11.00	11.19	11.38	11.55	11.57
Net Trade	0.10	0.27	0.31	0.33	0.35	0.35	0.36	0.37	0.37	0.43	0.60

Pakistani Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	2.45	2.46	2.47	2.47	2.47	2.47	2.47	2.47	2.46	2.46	2.45
					(Metric Tons per Hectare)						
Yield	1.96	1.98	2.01	2.03	2.06	2.08	2.11	2.14	2.17	2.20	2.22
					(Million Metric Tons)						
Production	4.80	4.87	4.95	5.02	5.08	5.15	5.21	5.27	5.34	5.40	5.46
Beginning Stocks	0.35	0.50	0.32	0.32	0.33	0.33	0.33	0.34	0.34	0.35	0.35
Domestic Supply	5.15	5.37	5.26	5.34	5.41	5.48	5.55	5.61	5.68	5.74	5.81
Consumption	2.65	2.70	2.75	2.80	2.84	2.89	2.93	2.97	3.02	3.06	3.11
Ending Stocks	0.50	0.32	0.32	0.33	0.33	0.33	0.34	0.34	0.35	0.35	0.35
Domestic Use	3.15	3.02	3.07	3.12	3.17	3.22	3.27	3.32	3.37	3.41	3.46
Net Trade	2.00	2.35	2.19	2.22	2.24	2.26	2.28	2.29	2.31	2.33	2.35

Philippine Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	3.98	3.98	3.91	3.85	3.83	3.82	3.83	3.84	3.86	3.87	3.89
					(Metric Tons per Hectare)						
Yield	1.92	1.93	1.95	1.98	2.00	2.03	2.05	2.07	2.10	2.12	2.14
					(Million Metric Tons)						
Production	7.65	7.69	7.64	7.62	7.66	7.74	7.85	7.96	8.08	8.21	8.33
Beginning Stocks	1.75	1.85	1.78	1.78	1.77	1.76	1.76	1.76	1.76	1.75	1.75
Domestic Supply	9.40	9.54	9.41	9.40	9.44	9.51	9.61	9.72	9.84	9.96	10.09
Consumption	8.40	8.71	8.95	9.13	9.30	9.44	9.59	9.74	9.88	10.03	10.17
Ending Stocks	1.85	1.78	1.78	1.77	1.76	1.76	1.76	1.76	1.75	1.75	1.75
Domestic Use	10.25	10.49	10.73	10.90	11.06	11.20	11.35	11.49	11.64	11.78	11.93
Net Trade	-0.85	-0.95	-1.32	-1.50	-1.63	-1.70	-1.74	-1.77	-1.80	-1.82	-1.84

Saudi Arabian Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.07	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	0.07	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Consumption	0.77	0.79	0.83	0.86	0.90	0.93	0.95	0.98	1.01	1.04	1.07
Ending Stocks	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Domestic Use	1.01	1.03	1.07	1.10	1.14	1.17	1.19	1.22	1.25	1.28	1.31
Net Trade	-0.72	-0.79	-0.83	-0.86	-0.90	-0.93	-0.95	-0.98	-1.01	-1.04	-1.07

South Korean Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	1.01	0.98	0.97	0.96	0.96	0.95	0.95	0.95	0.95	0.95	0.94
					(Metric Tons per Hectare)						
Yield	5.19	4.98	5.00	5.03	5.06	5.08	5.11	5.13	5.16	5.18	5.21
					(Million Metric Tons)						
Production	5.22	4.88	4.84	4.83	4.83	4.84	4.86	4.87	4.89	4.91	4.92
Beginning Stocks	0.98	1.33	1.30	1.25	1.20	1.16	1.16	1.18	1.21	1.26	1.33
Domestic Supply	6.20	6.21	6.14	6.08	6.03	6.01	6.02	6.05	6.10	6.16	6.26
Consumption	4.98	5.00	5.02	5.03	5.04	5.05	5.05	5.05	5.04	5.03	5.02
Ending Stocks	1.33	1.30	1.25	1.20	1.16	1.16	1.18	1.21	1.26	1.33	1.44
Domestic Use	6.31	6.31	6.27	6.23	6.21	6.21	6.23	6.26	6.30	6.37	6.46
Net Trade	-0.11	-0.10	-0.13	-0.15	-0.18	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21

Taiwanese Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.36	0.37	0.37	0.36	0.36	0.36	0.36	0.35	0.35	0.35	0.35
					(Metric Tons per Hectare)						
Yield	3.85	4.01	4.04	4.07	4.09	4.12	4.15	4.17	4.20	4.22	4.20
					(Million Metric Tons)						
Production	1.40	1.48	1.49	1.48	1.48	1.48	1.47	1.47	1.47	1.48	1.46
Beginning Stocks	0.18	0.10	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10
Domestic Supply	1.58	1.59	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.58	1.56
Consumption	1.33	1.26	1.26	1.25	1.24	1.22	1.20	1.17	1.14	1.11	1.08
Ending Stocks	0.10	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.09
Domestic Use	1.43	1.34	1.35	1.35	1.34	1.32	1.30	1.27	1.24	1.21	1.17
Net Trade	0.15	0.25	0.22	0.22	0.23	0.25	0.27	0.30	0.33	0.36	0.39

Thai Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	9.84	9.85	9.84	9.83	9.82	9.81	9.80	9.79	9.78	9.77	9.76
					(Metric Tons per Hectare)						
Yield	1.57	1.58	1.60	1.62	1.64	1.66	1.67	1.69	1.71	1.73	1.75
					(Million Metric Tons)						
Production	15.40	15.59	15.76	15.92	16.07	16.23	16.40	16.56	16.72	16.88	17.04
Beginning Stocks	1.10	1.70	2.05	2.06	2.06	2.06	2.07	2.07	2.07	2.08	2.08
Domestic Supply	16.50	17.29	17.81	17.97	18.13	18.30	18.46	18.63	18.80	18.96	19.13
Consumption	9.00	9.08	9.16	9.24	9.31	9.38	9.45	9.52	9.59	9.65	9.71
Ending Stocks	1.70	2.05	2.06	2.06	2.06	2.07	2.07	2.07	2.08	2.08	2.09
Domestic Use	10.70	11.14	11.22	11.30	11.37	11.45	11.52	11.60	11.67	11.73	11.80
Net Trade	5.80	6.15	6.59	6.67	6.76	6.85	6.94	7.03	7.13	7.23	7.33

Uruguayan Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.22	0.22	0.23	0.23
					(Metric Tons per Hectare)						
Yield	4.47	4.51	4.53	4.57	4.62	4.69	4.77	4.87	4.99	5.12	5.26
					(Million Metric Tons)						
Production	0.85	0.88	0.90	0.92	0.94	0.97	1.01	1.05	1.11	1.16	1.23
Beginning Stocks	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15
Domestic Supply	0.90	0.93	0.96	0.99	1.03	1.07	1.12	1.17	1.23	1.30	1.38
Consumption	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12
Ending Stocks	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16
Domestic Use	0.16	0.17	0.18	0.19	0.20	0.22	0.23	0.24	0.25	0.26	0.28
Net Trade	0.74	0.76	0.78	0.80	0.83	0.85	0.89	0.93	0.98	1.04	1.10

Vietnamese Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	7.50	7.48	7.47	7.46	7.46	7.45	7.45	7.45	7.45	7.45	7.44
					(Metric Tons per Hectare)						
Yield	2.64	2.71	2.76	2.82	2.87	2.93	2.98	3.04	3.09	3.15	3.21
					(Million Metric Tons)						
Production	19.80	20.24	20.63	21.02	21.42	21.82	22.22	22.63	23.04	23.46	23.86
Consumption	15.70	15.98	16.23	16.47	16.71	16.96	17.20	17.45	17.69	17.93	18.16
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	15.70	15.98	16.23	16.47	16.71	16.96	17.20	17.45	17.69	17.93	18.16
Net Trade	4.10	4.26	4.40	4.55	4.70	4.86	5.02	5.19	5.36	5.53	5.70

Rest-of-World Rice Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	27.46	27.43	27.42	27.43	27.44	27.43	27.41	27.40	27.37	27.34	27.30
					(Metric Tons per Hectare)						
Yield	1.79	1.80	1.82	1.83	1.85	1.87	1.89	1.91	1.93	1.95	1.97
					(Million Metric Tons)						
Production	49.10	49.35	49.78	50.30	50.84	51.36	51.86	52.37	52.87	53.35	53.81
Beginning Stocks	6.10	5.33	5.37	5.45	5.54	5.63	5.72	5.81	5.90	5.98	6.07
Domestic Supply	55.19	54.68	55.15	55.74	56.37	56.99	57.59	58.18	58.77	59.33	59.88
Consumption	61.55	61.91	62.31	62.75	63.24	63.78	64.35	64.97	65.62	66.31	67.04
Ending Stocks	5.33	5.37	5.45	5.54	5.63	5.72	5.81	5.90	5.98	6.07	6.15
Domestic Use	66.88	67.28	67.76	68.29	68.87	69.50	70.16	70.86	71.60	72.38	73.19
Net Trade	-11.69	-12.60	-12.60	-12.55	-12.50	-12.51	-12.57	-12.68	-12.84	-13.05	-13.31

Coarse Grains

Coarse Grains

- World coarse grain area, which peaked in 1995/96 in response to higher price, continues its declining trend. Since 1995/96, more than 13 mha of coarse grain area has shifted to oilseeds and other profitable crops. In the next 10 years, coarse grain area increases slightly with increases in corn and barley area partially offset by a decline in sorghum area.

- World coarse grain production expands from 781 to 904 mmt, mostly through yield growth. Consumption is also expected to rise with the recovery of Asian economies, increasing coarse grain price by more than 25 percent.

- World coarse grain trade, which has been stagnant for last few years primarily because of the Asian financial crisis, is projected to expand steadily in the next decade with strong and stable income growth around the world with a more than 20 percent increase.

- Among coarse grain, corn trade tops the list by increasing by more than 25 percent over the projection period. Most of the growth in import demand is likely to come from developing countries. Asia remains the fastest growing market for corn, accounting for more than 50 percent of the total increase.

- Within Asia, Japan, South Korea, and Taiwan account for more than 90 percent of Asian corn imports. Japanese corn imports are projected to decline steadily in response to declining livestock production. Taiwan's corn imports have declined significantly since 1997 because of FMD. Although Taiwan seems to have recovered from FMD, livestock production is projected to grow rather slowly because of environmental regulations. Corn imports are projected to increase by 1.1 mmt in the next decade.

- Recent economic turmoil has reduced the corn imports of Far East Asian countries, such as Thailand, Indonesia, Malaysia, Philippines, and South Korea, by more than 40 percent. As these countries recover from the crisis, it is projected that corn imports will increase by more than 2 mmt in this region.

- China remains a wild-card player in the world corn market. China has proved everybody wrong by remaining a significant exporter of corn in last few years. However, Chinese corn area is projected to decline in next few years because of shifting Chinese policy favoring oilseeds over grains. Declining corn area and recovery in animal production is likely to make domestic consumption outpace production in the second half of the projection period, leaving the country in a net import position. By 2009/10, Chinese imports are projected to reach more than 7 mmt of corn.

- Unlike China, India is not likely to be a significant importer of corn in the next decade. However, rising poultry production and liberalization in corn imports are likely to force India to buy small amounts of corn from the world markets.

- Behind Asia, Latin American countries are likely to be the second largest growth market for corn in the next decade. Corn imports in the regions are projected to increase by more than 18 percent. Mexico is the largest importer of corn in the region and has been importing well above the TRQ level since its implementation under NAFTA. Growing feed use is likely to expand corn imports from 4.95 mmt in 1999/00 to 6.1 mmt in 2009/10. Other Latin American countries are also expected to increase their imports by around 2 mmt, mainly because of the inability of these countries to expand domestic production to meet growing domestic consumption.

- Argentine corn-planted area is projected to increase in next few years in response to weak oilseeds prices with exports expanding from 8.7 mmt in 1999/00 to 9.7 mmt in 2002/03. However, corn area stabilizes as oilseeds prices recover, with production growing mostly through yield growth. Steady production growth along with strong feed utilization limits its export growth for the remainder of the projection period. By 2009/10, Argentina is projected to export 10.4 mmt of corn.

- South Africa is back in the export market, exporting 1 mmt of corn mainly because of higher production resulting from large area and favorable weather. Assuming normal weather for the baseline period, corn exports are projected to increase from 1 mmt in 1999/00 to 1.7 mmt in 2009/10.
- Apart from Argentina and South Africa, most of the expanded market is likely to be captured by the United States. U.S. exports expand from 50 to 66 mmt, accounting for more than 70 percent of the increased import demand. The U.S. market share increases from 75 to 81 percent by 2009/10.
- Growth in barley import demand primarily comes from China and Saudi Arabia. In China, higher barley demand in the brewing industry increases imports from 2.3 to 3.8 mmt, whereas Saudi Arabia increases its barley imports from 4.7 to 6.2 mmt. The EU supplies most of the expanded barley market, whereas other major exporters, such as Australia and Canada, are limited because of lower barley production.
- In the sorghum market, import demand primarily comes from two countries, Japan and Mexico. Japanese demand is projected to decrease because of declining livestock production. Similarly, Mexican sorghum imports increase from 3.4 to 4.1 mmt during the projection period. On the export side, the United States and Argentina capture most of the expanded opportunity.

Corn Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Million Metric Tons)						
Argentina	8.70	8.97	9.39	9.65	9.74	9.86	9.94	10.06	10.17	10.30	10.42
Hungary	1.50	1.66	1.62	1.65	1.65	1.65	1.66	1.66	1.66	1.65	1.64
Other Eastern Europe	0.46	0.39	0.73	0.68	0.84	0.80	0.86	0.81	0.76	0.66	0.59
South Africa	1.00	1.21	1.31	1.40	1.52	1.53	1.60	1.63	1.67	1.69	1.73
Ukraine	0.20	0.50	0.69	0.85	0.89	0.94	0.92	0.96	0.96	0.97	0.97
United States	50.32	51.46	52.14	53.99	56.44	57.95	59.53	61.15	62.81	64.75	66.51
Total Net Exports	66.68	67.29	67.77	68.48	70.15	72.74	74.51	76.28	78.03	80.02	81.85
Net Importers											
Canada	0.05	0.19	0.29	0.37	0.36	0.32	0.31	0.33	0.31	0.27	0.22
European Union	2.30	2.33	2.47	2.49	2.43	2.41	2.27	2.15	2.08	2.06	2.00
Czech Republic	0.08	0.08	0.07	0.06	0.05	0.03	0.02	0.01	-0.01	-0.02	-0.04
Poland	0.40	0.44	0.45	0.47	0.49	0.51	0.53	0.56	0.58	0.61	0.64
Israel	0.65	0.71	0.72	0.72	0.73	0.73	0.73	0.73	0.73	0.74	0.74
Japan	16.25	15.96	15.68	15.55	15.37	15.24	15.10	14.91	14.77	14.70	14.61
Russia	0.50	0.68	0.63	0.63	0.60	0.62	0.61	0.58	0.59	0.60	0.63
Other Former Soviet Union	0.04	0.06	-0.05	-0.02	-0.03	-0.03	-0.06	-0.07	-0.09	-0.13	-0.18
Developing	43.77	44.18	44.86	45.56	47.48	50.20	52.27	54.33	56.28	58.36	60.33
Algeria	1.10	1.15	1.22	1.29	1.36	1.44	1.52	1.61	1.69	1.79	1.89
Egypt	3.70	3.71	3.73	3.75	3.76	3.78	3.79	3.82	3.84	3.87	3.90
Other Africa	2.24	2.16	2.05	2.01	1.97	1.99	1.98	1.99	2.01	2.07	2.14
Other Middle East	5.45	5.33	5.39	5.44	5.45	5.50	5.53	5.56	5.59	5.63	5.66
Brazil	0.90	0.55	0.24	0.09	0.12	0.09	0.10	0.11	0.19	0.33	0.44
Mexico	4.95	4.92	5.11	5.18	5.34	5.52	5.67	5.80	5.92	6.08	6.28
Other Latin America	8.52	8.67	8.78	8.98	9.21	9.40	9.60	9.80	10.01	10.23	10.46
China	-4.50	-3.12	-1.90	-0.26	0.93	2.74	3.90	5.03	5.92	6.82	7.51
Indonesia	0.40	0.59	0.70	0.79	0.89	1.00	1.11	1.23	1.35	1.48	1.63
Malaysia	2.60	2.59	2.60	2.65	2.70	2.76	2.83	2.91	2.99	3.09	3.19
South Korea	8.50	8.59	8.67	8.78	8.86	8.93	9.00	9.09	9.17	9.25	9.34
Taiwan	4.50	4.77	5.10	5.23	5.28	5.39	5.49	5.60	5.69	5.81	5.93
Thailand	0.25	0.35	0.39	0.43	0.46	0.51	0.53	0.55	0.55	0.55	0.56
Philippines	0.15	0.25	0.24	0.26	0.25	0.26	0.26	0.27	0.29	0.32	0.36
India	0.25	0.32	0.36	0.36	0.55	0.53	0.57	0.59	0.63	0.60	0.60
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vietnam	0.05	0.06	0.04	0.02	0.02	0.02	0.03	0.05	0.07	0.11	0.15
Other Asia	0.27	0.25	0.27	0.32	0.33	0.36	0.37	0.39	0.41	0.43	0.45
Rest of World	0.10	0.11	0.11	0.13	0.15	0.16	0.18	0.20	0.21	0.23	0.25
Residual	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
Total Net Imports	66.68	67.29	67.77	68.48	70.15	72.74	74.51	76.28	78.03	80.02	81.85
Coarse Grain Prices					(U.S. Dollars per Metric Ton)						
Corn (FOB Gulf)	87.97	97.31	101.39	101.24	104.46	104.95	107.41	108.88	110.93	112.28	114.51
Sorghum (FOB Gulf)	81.44	90.72	94.83	95.64	98.67	99.44	101.33	102.38	103.99	105.31	107.37
Barley (Portland)	108.00	120.95	122.94	123.56	127.41	128.47	131.55	134.24	137.50	140.49	144.38

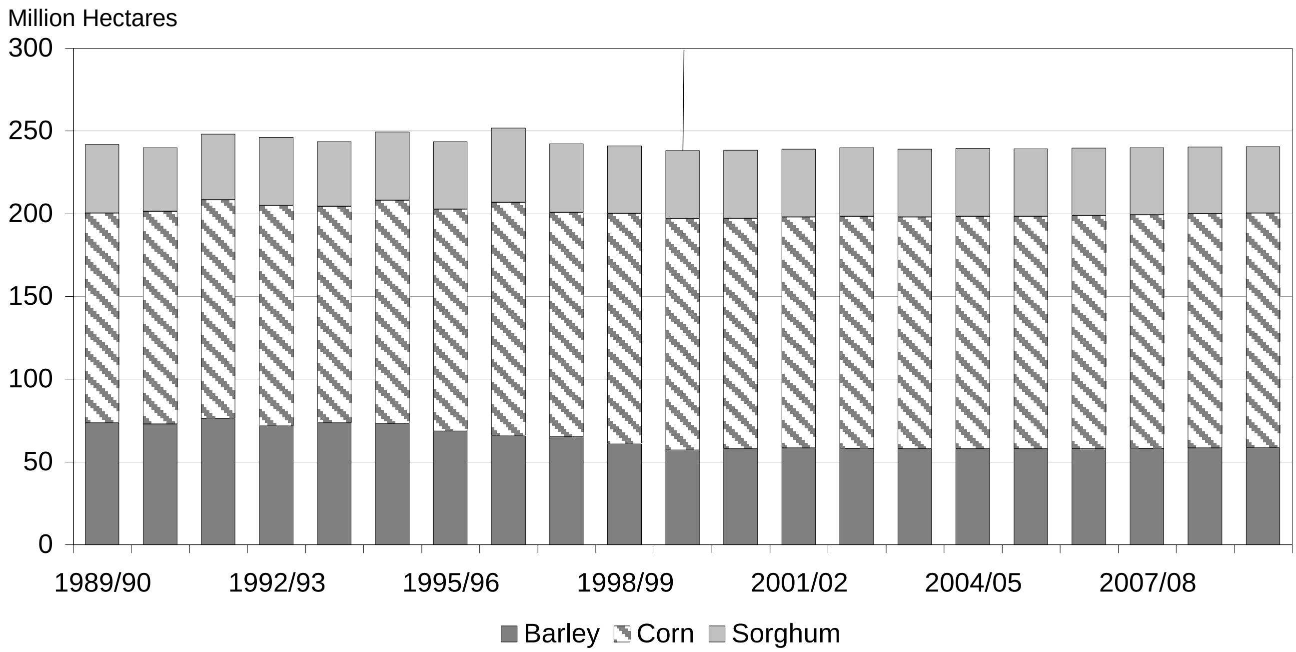
Barley Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Million Metric Tons)						
Argentina	0.03	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04	0.05
Australia	2.70	3.14	3.38	3.49	3.55	3.58	3.61	3.63	3.65	3.67	3.66
Canada	1.66	1.42	1.39	1.40	1.47	1.51	1.49	1.42	1.49	1.63	1.78
European Union	11.30	10.00	10.05	10.13	10.48	10.61	10.83	10.91	11.01	11.10	11.21
Russia	-0.05	0.69	0.77	0.60	0.50	0.51	0.50	0.55	0.62	0.66	0.73
Ukraine	0.80	0.97	0.91	1.02	0.94	0.93	0.92	1.06	1.24	1.44	1.57
United States	0.11	0.10	0.12	0.08	0.11	0.11	0.15	0.17	0.20	0.21	0.22
Total Net Exports	17.31	17.31	17.72	17.92	18.15	18.46	18.79	19.13	19.72	20.35	20.97
Net Importers											
Czech Republic	0.23	0.16	0.19	0.21	0.24	0.26	0.27	0.28	0.28	0.29	0.29
Hungary	-0.10	-0.06	-0.13	-0.16	-0.17	-0.19	-0.21	-0.23	-0.25	-0.27	-0.29
Poland	0.10	0.07	0.09	0.11	0.13	0.17	0.21	0.25	0.29	0.32	0.35
Other Eastern Europe	0.03	-0.03	-0.05	-0.09	-0.12	-0.14	-0.14	-0.14	-0.13	-0.12	-0.10
Israel	0.70	0.71	0.72	0.72	0.72	0.71	0.71	0.71	0.71	0.70	0.70
Japan	1.40	1.30	1.26	1.24	1.23	1.21	1.20	1.16	1.14	1.14	1.13
Other Former Soviet Union	-0.67	-0.92	-0.96	-1.01	-0.92	-0.99	-1.05	-1.13	-1.22	-1.33	-1.46
Developing	11.59	11.85	12.30	12.55	12.78	13.08	13.36	13.66	14.19	14.74	15.28
Algeria	0.60	0.62	0.64	0.65	0.67	0.69	0.72	0.74	0.76	0.79	0.82
Other Africa	1.40	1.37	1.40	1.43	1.45	1.49	1.51	1.54	1.57	1.60	1.63
Saudi Arabia	4.70	4.88	5.08	5.14	5.21	5.29	5.36	5.43	5.70	5.96	6.22
Other Middle East	1.93	1.89	1.90	1.92	1.92	1.93	1.94	1.95	1.96	1.97	1.98
Brazil	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Mexico	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.12	0.12
Other Latin America	0.22	0.22	0.21	0.20	0.19	0.18	0.18	0.17	0.17	0.17	0.17
China	2.30	2.40	2.61	2.71	2.82	2.97	3.11	3.28	3.46	3.68	3.88
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taiwan	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.24	0.25	0.26
Other Asia	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Rest of World	0.38	0.36	0.32	0.30	0.29	0.29	0.30	0.32	0.35	0.39	0.43
Residual	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89
Total Net Imports	17.31	17.31	17.72	17.92	18.15	18.46	18.79	19.13	19.72	20.35	20.97
Coarse Grain Prices					(U.S. Dollars per Metric Ton)						
Corn (FOB Gulf)	87.97	97.31	101.39	101.24	104.46	104.95	107.41	108.88	110.93	112.28	114.51
Sorghum (FOB Gulf)	81.44	90.72	94.83	95.64	98.67	99.44	101.33	102.38	103.99	105.31	107.37
Barley (Portland)	108.00	120.95	122.94	123.56	127.41	128.47	131.55	134.24	137.50	140.49	144.38

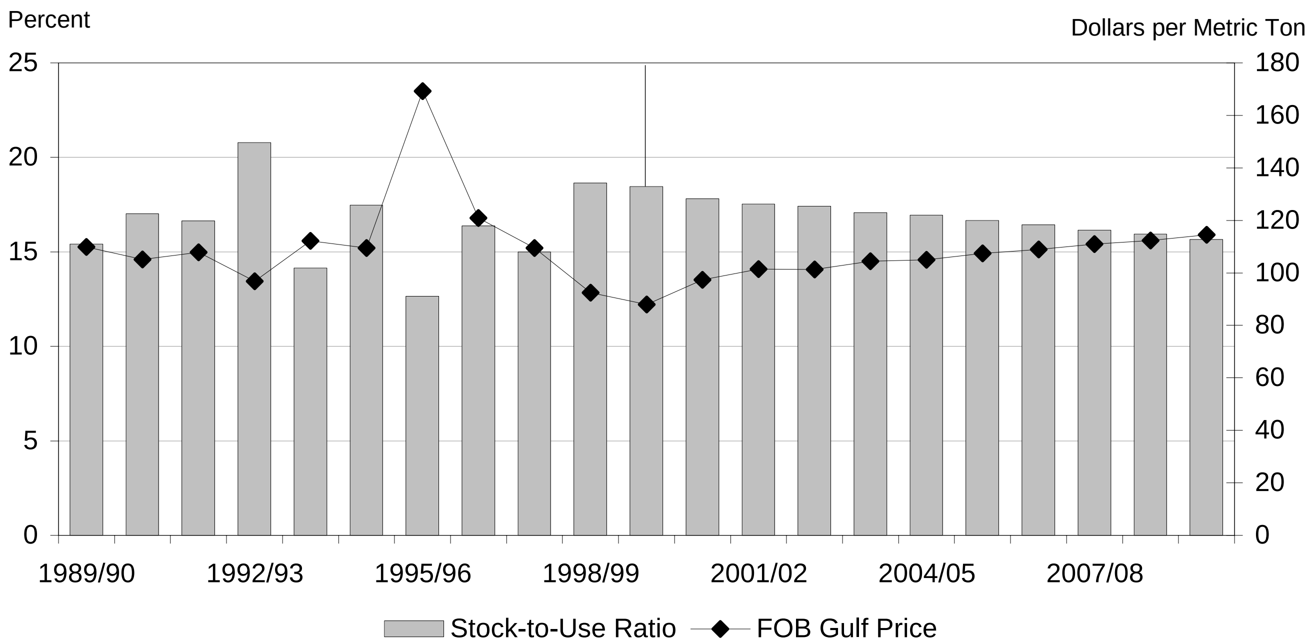
Sorghum Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Million Metric Tons)						
Argentina	0.80	0.83	0.91	0.91	0.91	0.92	0.95	0.97	1.00	1.05	1.11
Australia	0.25	0.24	0.21	0.20	0.21	0.23	0.27	0.31	0.35	0.41	0.46
United States	5.33	5.48	5.65	5.73	5.81	5.87	5.93	5.94	5.99	6.07	6.13
Total Net Exports	6.38	6.55	6.77	6.85	6.93	7.02	7.14	7.22	7.35	7.52	7.70
Net Importers											
Israel	0.10	0.10	0.10	0.11	0.11	0.12	0.13	0.14	0.15	0.16	0.17
Japan	2.30	2.21	2.21	2.17	2.15	2.13	2.12	2.06	2.03	2.03	2.03
Developing	3.40	3.51	3.71	3.80	3.85	3.90	3.95	4.01	4.08	4.17	4.27
Mexico	3.40	3.49	3.69	3.77	3.81	3.85	3.90	3.94	4.00	4.08	4.17
South Africa	0.00	0.02	0.02	0.03	0.04	0.04	0.06	0.07	0.08	0.09	0.11
Nigeria	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
India	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rest of World	0.53	0.66	0.69	0.72	0.76	0.81	0.88	0.96	1.03	1.10	1.17
Residual	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Total Net Imports	6.38	6.55	6.77	6.85	6.93	7.02	7.14	7.22	7.35	7.52	7.70
Coarse Grain Prices					(U.S. Dollars per Metric Ton)						
Corn (FOB Gulf)	87.97	97.31	101.39	101.24	104.46	104.95	107.41	108.88	110.93	112.28	114.51
Sorghum (FOB Gulf)	81.44	90.72	94.83	95.64	98.67	99.44	101.33	102.38	103.99	105.31	107.37
Barley (Portland)	108.00	120.95	122.94	123.56	127.41	128.47	131.55	134.24	137.50	140.49	144.38

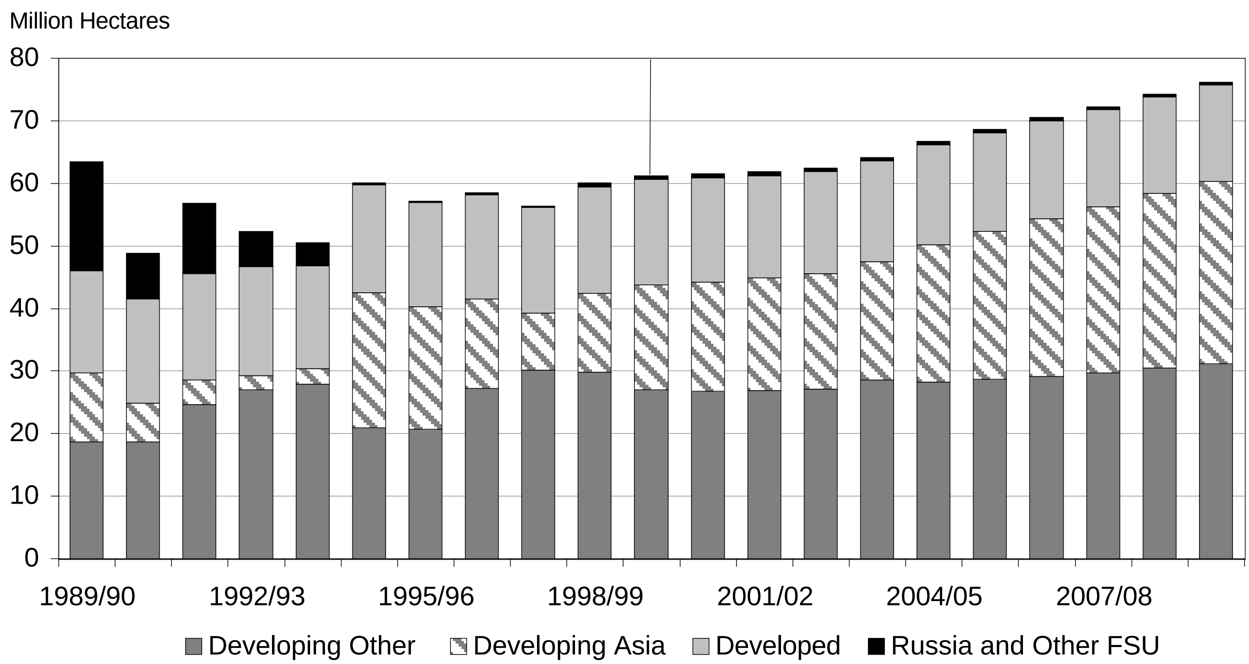
World Coarse Grain Area Harvested



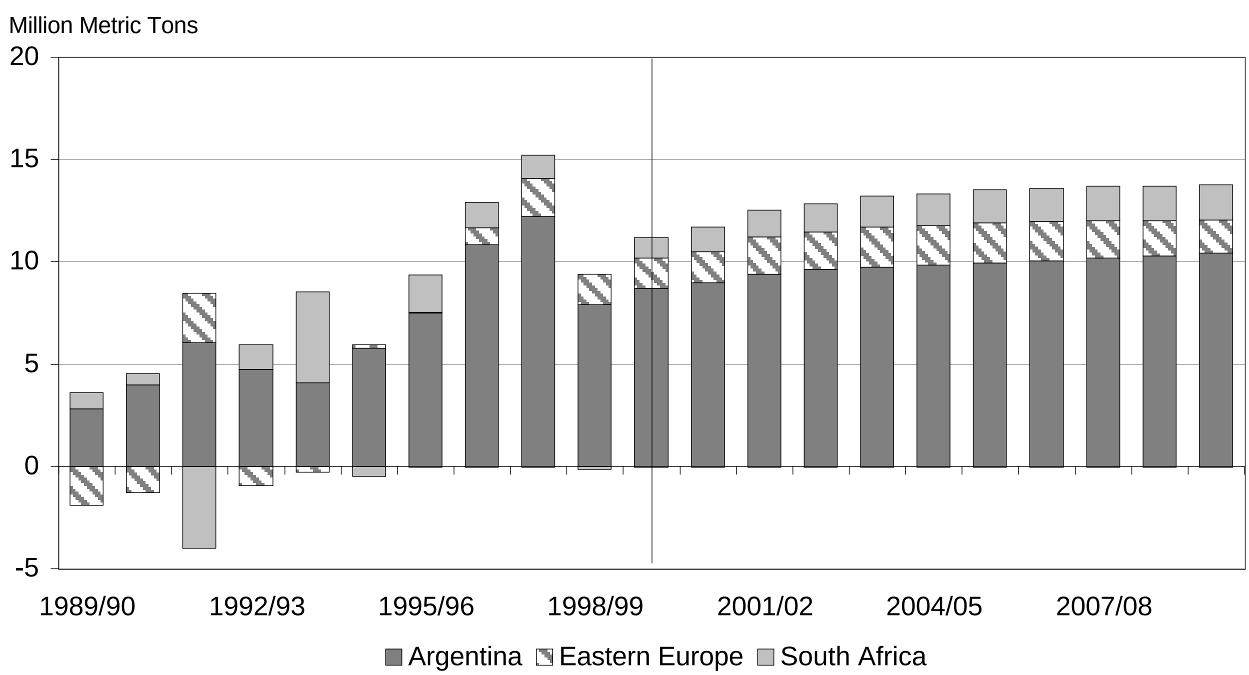
World Corn Stock-to-Use Ratio Versus Price



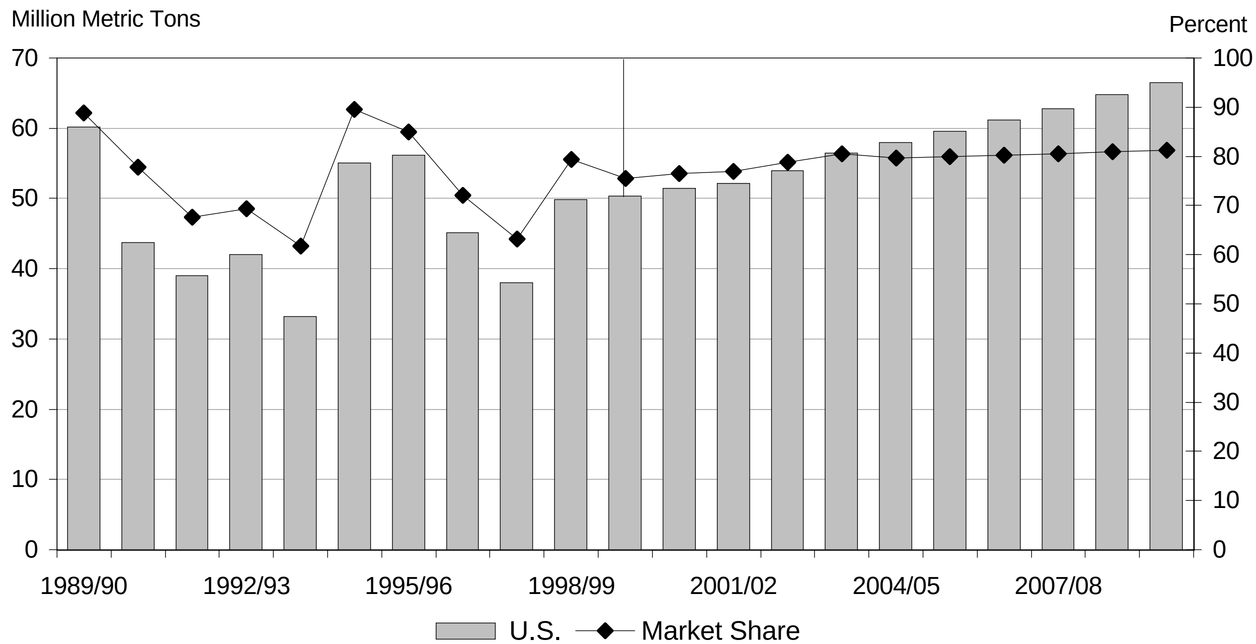
Corn Net Imports by Major Regions



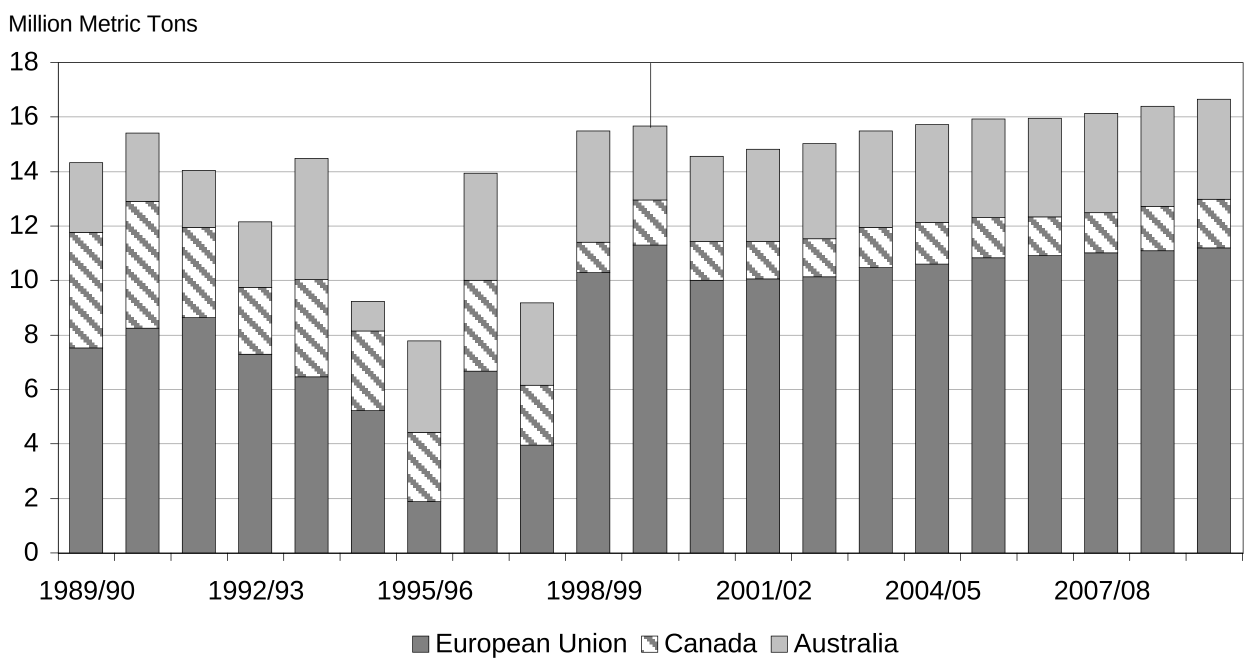
Corn Net Exports by Competitors



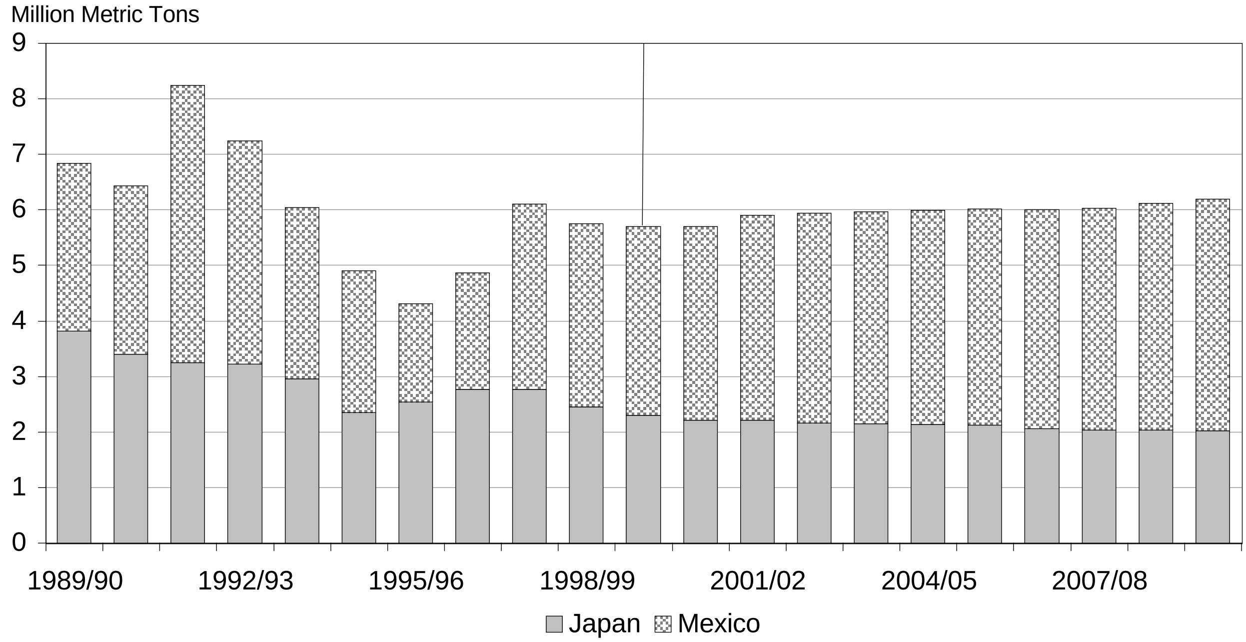
U.S. Corn Trade and Market Share



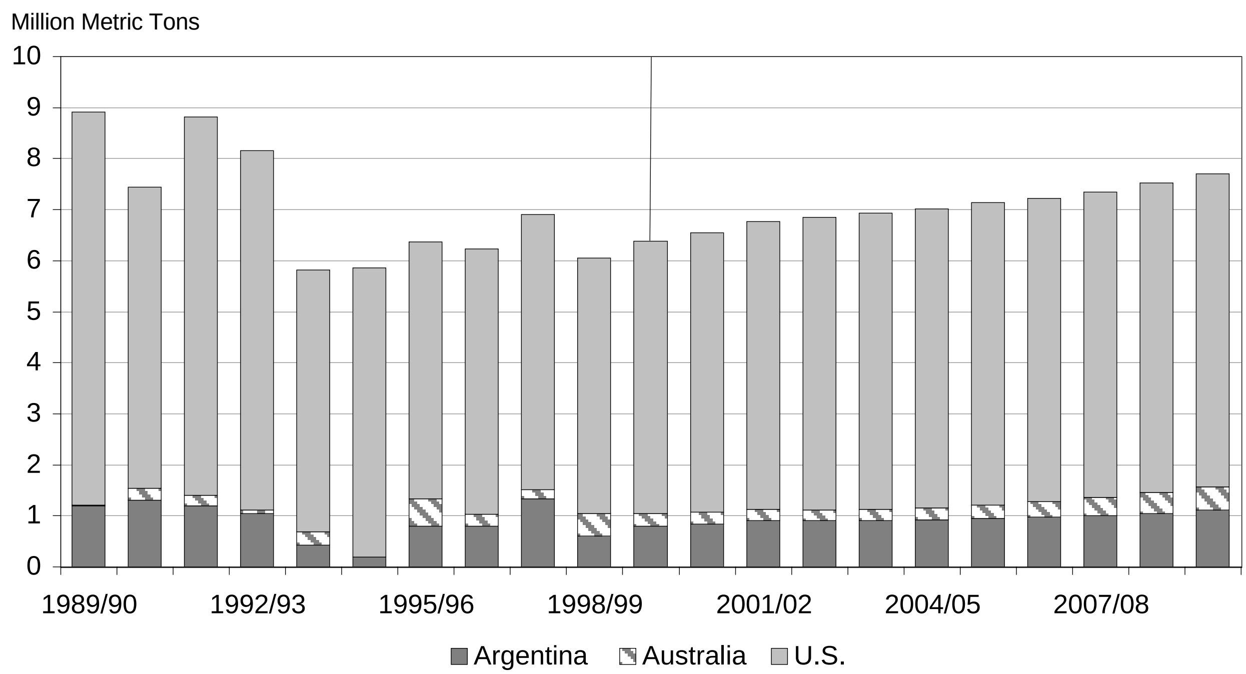
Barley Net Exports by Major Countries



Sorghum Net Imports



Sorghum Net Exports



World Corn Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	139.73	139.33	139.70	140.37	140.03	140.42	140.43	140.90	141.09	141.58	141.86
					(Metric Tons per Hectare)						
Yield	4.27	4.29	4.36	4.44	4.50	4.57	4.63	4.70	4.76	4.83	4.90
					(Million Metric Tons)						
Production	597.03	597.86	608.72	622.60	629.91	641.30	650.10	662.03	671.91	683.80	694.59
Beginning Stocks	108.86	109.97	107.04	106.73	108.17	107.65	108.48	108.35	108.70	108.56	108.92
Total Supply	705.89	707.83	715.76	729.33	738.09	748.95	758.58	770.38	780.61	792.35	803.51
Consumption	595.92	600.79	609.03	621.16	630.44	640.47	650.22	661.68	672.05	683.43	694.72
Ending Stocks	109.97	107.04	106.73	108.17	107.65	108.48	108.35	108.70	108.56	108.92	108.79
Total Use	705.89	707.83	715.76	729.33	738.09	748.95	758.58	770.38	780.61	792.35	803.51
Trade *	66.68	67.29	67.77	68.48	70.15	72.74	74.51	76.28	78.03	80.02	81.85
					(Percent)						
Stock to Use Ratio	18.45	17.82	17.52	17.41	17.08	16.94	16.66	16.43	16.15	15.94	15.66

* Excludes intraregional trade.

World Barley Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Million Hectares)						
Area Harvested	57.07	57.84	58.33	58.13	57.86	57.89	57.90	58.02	58.15	58.32	58.50
					(Metric Tons per Hectare)						
Yield	2.29	2.36	2.39	2.42	2.44	2.47	2.49	2.51	2.53	2.55	2.57
					(Million Metric Tons)						
Production	130.87	136.63	139.36	140.57	141.45	142.77	144.08	145.45	146.89	148.48	150.10
Beginning Stocks	29.25	23.20	22.49	22.32	22.64	22.47	22.64	23.31	23.65	24.00	24.52
Total Supply	160.12	159.83	161.85	162.89	164.09	165.24	166.72	168.76	170.53	172.48	174.62
Consumption	136.91	137.34	139.53	140.25	141.63	142.60	143.41	145.11	146.54	147.96	149.36
Ending Stocks	23.20	22.49	22.32	22.64	22.47	22.64	23.31	23.65	24.00	24.52	25.26
Total Use	160.12	159.83	161.85	162.89	164.09	165.24	166.72	168.76	170.53	172.48	174.62
Trade *	17.31	17.31	17.72	17.92	18.15	18.46	18.79	19.13	19.72	20.35	20.97
					(Percent)						
Stock to Use Ratio	16.95	16.37	16.00	16.14	15.86	15.88	16.25	16.30	16.38	16.57	16.92

* Excludes intraregional trade.

World Sorghum Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
						(Million Hectares)					
Area Harvested	41.32	41.16	41.09	41.44	41.17	41.11	40.92	40.84	40.60	40.39	40.14
						(Metric Tons per Hectare)					
Yield	1.29	1.34	1.35	1.36	1.38	1.39	1.41	1.42	1.44	1.46	1.48
						(Million Metric Tons)					
Production	53.17	55.08	55.57	56.36	56.65	57.19	57.65	58.16	58.56	59.01	59.44
Beginning Stocks	7.71	6.96	6.83	6.72	6.71	6.65	6.66	6.61	6.62	6.57	6.54
Total Supply	60.88	62.04	62.40	63.08	63.36	63.85	64.31	64.77	65.18	65.58	65.98
Consumption	53.92	55.21	55.67	56.37	56.71	57.18	57.70	58.15	58.60	59.04	59.44
Ending Stocks	6.96	6.83	6.72	6.71	6.65	6.66	6.61	6.62	6.57	6.54	6.54
Total Use	60.88	62.04	62.40	63.08	63.36	63.85	64.31	64.77	65.18	65.58	65.98
Trade *	6.38	6.55	6.77	6.85	6.93	7.02	7.14	7.22	7.35	7.52	7.70
						(Percent)					
Stock to Use Ratio	12.91	12.36	12.08	11.90	11.73	11.65	11.45	11.38	11.22	11.08	11.01

* Excludes intraregional trade.

U.S. Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	28.53	28.61	28.94	29.62	29.50	29.79	29.70	29.99	29.95	30.11	30.15
					(Metric Tons per Hectare)						
Yield	8.40	8.35	8.47	8.57	8.69	8.81	8.93	9.03	9.15	9.26	9.37
					(Million Metric Tons)						
Production	239.71	238.95	245.20	254.06	256.60	262.27	265.21	270.78	274.13	278.98	282.54
Beginning Stocks	45.39	43.39	38.79	37.37	37.87	36.83	37.16	36.58	36.53	35.97	35.89
Domestic Supply	285.10	282.33	283.99	291.43	294.48	299.10	302.38	307.35	310.66	314.95	318.43
Feed and Residual	143.14	142.75	144.23	148.01	148.72	150.25	151.57	153.83	154.97	156.32	157.54
Food and Other	19.08	19.30	19.64	19.99	20.32	20.70	21.06	21.41	21.77	22.15	22.51
HFCS	14.61	14.83	15.27	15.72	16.16	16.61	17.04	17.48	17.91	18.37	18.80
Seed	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.53	0.53	0.53
Fuel Alcohol	14.10	14.61	14.68	15.19	15.32	15.77	15.98	16.28	16.54	16.84	17.04
Ending Stocks	43.39	38.79	37.37	37.87	36.83	37.16	36.58	36.53	35.97	35.89	35.36
Domestic Use	234.78	230.77	231.71	237.32	237.91	241.01	242.73	246.09	247.69	250.10	251.78
Net Trade	50.32	51.59	52.28	54.13	56.57	58.07	59.64	61.27	62.94	64.87	66.65
Sorghum					(Million Hectares)						
Area Harvested	3.44	3.44	3.40	3.36	3.36	3.36	3.32	3.32	3.28	3.28	3.28
					(Metric Tons per Hectare)						
Yield	4.37	4.33	4.39	4.43	4.47	4.51	4.54	4.59	4.62	4.66	4.69
					(Million Metric Tons)						
Production	15.11	14.96	14.86	14.96	14.94	15.11	15.16	15.24	15.24	15.32	15.39
Beginning Stocks	1.65	1.40	1.42	1.30	1.30	1.19	1.19	1.17	1.19	1.17	1.14
Domestic Supply	16.76	16.36	16.28	16.26	16.23	16.31	16.36	16.41	16.43	16.49	16.54
Feed and Residual	8.64	8.13	7.98	7.87	7.90	7.87	7.93	7.95	7.93	7.90	7.93
Food, Seed and Industrial	1.40	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.37	1.37	1.37
Ending Stocks	1.40	1.42	1.30	1.30	1.19	1.19	1.17	1.19	1.17	1.14	1.12
Domestic Use	11.43	10.90	10.62	10.54	10.44	10.41	10.44	10.49	10.44	10.41	10.39
Net Trade	5.33	5.49	5.64	5.74	5.82	5.87	5.92	5.94	5.99	6.07	6.12

U.S. Coarse Grain Supply and Utilization (continued)

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Barley					(Million Hectares)						
Area Harvested	1.94	2.02	1.98	1.98	1.94	1.94	1.94	1.94	1.90	1.90	1.90
					(Metric Tons per Hectare)						
Yield Actual	3.18	3.43	3.46	3.50	3.53	3.56	3.59	3.62	3.65	3.68	3.71
					(Million Metric Tons)						
Production	6.14	6.95	6.90	6.90	6.88	6.95	6.97	6.99	7.01	7.05	7.12
Beginning Stocks	3.09	2.66	2.63	2.57	2.57	2.53	2.53	2.50	2.50	2.48	2.46
Domestic Supply	9.23	9.60	9.54	9.47	9.45	9.47	9.49	9.49	9.51	9.54	9.58
Feed and Residual	2.72	3.11	3.09	3.07	3.05	3.05	3.03	3.00	2.98	3.00	3.05
Food	3.72	3.74	3.74	3.77	3.77	3.79	3.81	3.81	3.83	3.85	3.88
Ending Stocks	2.66	2.63	2.57	2.57	2.53	2.53	2.50	2.50	2.48	2.46	2.44
Domestic Use	9.12	9.49	9.43	9.41	9.34	9.36	9.34	9.32	9.30	9.32	9.36
Net Trade	0.11	0.09	0.11	0.09	0.11	0.11	0.15	0.17	0.20	0.22	0.22
Oats					(Million Hectares)						
Area Harvested	1.01	1.01	1.01	0.97	0.97	0.93	0.93	0.93	0.89	0.89	0.89
					(Metric Tons per Hectare)						
Yield Actual	2.14	2.14	2.15	2.17	2.17	2.18	2.19	2.20	2.21	2.22	2.23
					(Million Metric Tons)						
Production	2.12	2.13	2.15	2.09	2.08	2.06	2.05	2.02	1.99	1.97	1.95
Beginning Stocks	1.18	1.16	1.16	1.16	1.15	1.13	1.12	1.10	1.10	1.09	1.09
Domestic Supply	3.29	3.29	3.31	3.25	3.22	3.19	3.16	3.12	3.09	3.06	3.03
Feed and Residual	2.16	2.26	2.26	2.22	2.21	2.18	2.15	2.12	2.09	2.06	2.03
Food	1.39	1.39	1.41	1.41	1.42	1.44	1.44	1.45	1.47	1.47	1.48
Ending Stocks	1.16	1.16	1.16	1.15	1.13	1.12	1.10	1.10	1.09	1.09	1.07
Domestic Use	4.72	4.82	4.83	4.79	4.76	4.72	4.70	4.67	4.64	4.62	4.59
Net Trade	-1.42	-1.52	-1.52	-1.54	-1.54	-1.54	-1.54	-1.55	-1.55	-1.55	-1.57

Argentine Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	3.10	3.13	3.21	3.25	3.24	3.25	3.24	3.25	3.24	3.24	3.24
					(Metric Tons per Hectare)						
Yield	5.00	5.09	5.16	5.24	5.31	5.38	5.46	5.53	5.60	5.67	5.75
					(Million Metric Tons)						
Production	15.50	15.93	16.57	17.02	17.22	17.48	17.69	17.95	18.17	18.41	18.63
Beginning Stocks	0.74	0.74	0.73	0.73	0.74	0.74	0.74	0.74	0.75	0.75	0.75
Domestic Supply	16.24	16.67	17.30	17.74	17.96	18.22	18.43	18.69	18.92	19.16	19.38
Domestic Consumption	6.80	6.98	7.18	7.35	7.48	7.62	7.75	7.88	8.00	8.11	8.21
Ending Stocks	0.74	0.73	0.73	0.74	0.74	0.74	0.74	0.75	0.75	0.75	0.75
Domestic Use	7.54	7.71	7.91	8.09	8.22	8.36	8.49	8.63	8.75	8.86	8.96
Net Trade	8.70	8.97	9.39	9.65	9.74	9.86	9.94	10.06	10.17	10.30	10.42
Sorghum					(Million Hectares)						
Area Harvested	0.80	0.81	0.82	0.82	0.82	0.82	0.82	0.82	0.83	0.83	0.83
					(Metric Tons per Hectare)						
Yield	4.38	4.43	4.48	4.53	4.58	4.63	4.68	4.73	4.78	4.83	4.88
					(Million Metric Tons)						
Production	3.50	3.59	3.69	3.71	3.73	3.77	3.84	3.90	3.95	4.00	4.05
Beginning Stocks	0.72	0.72	0.72	0.71	0.72	0.72	0.72	0.72	0.72	0.72	0.72
Domestic Supply	4.22	4.31	4.40	4.42	4.45	4.49	4.56	4.61	4.66	4.72	4.77
Domestic Consumption	2.70	2.76	2.78	2.79	2.82	2.85	2.89	2.92	2.94	2.95	2.95
Ending Stocks	0.72	0.72	0.71	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
Domestic Use	3.42	3.48	3.49	3.51	3.54	3.57	3.61	3.64	3.66	3.67	3.67
Net Trade	0.80	0.83	0.91	0.91	0.91	0.92	0.95	0.97	1.00	1.05	1.11
Barley					(Million Hectares)						
Area Harvested	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
					(Metric Tons per Hectare)						
Yield	2.35	2.39	2.43	2.47	2.51	2.55	2.59	2.63	2.67	2.71	2.76
					(Million Metric Tons)						
Production	0.40	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49	0.50	0.51
Beginning Stocks	0.09	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07
Domestic Supply	0.49	0.47	0.48	0.49	0.50	0.51	0.52	0.54	0.55	0.56	0.58
Domestic Consumption	0.41	0.41	0.42	0.42	0.43	0.43	0.44	0.44	0.45	0.45	0.46
Ending Stocks	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.08
Domestic Use	0.46	0.46	0.47	0.47	0.48	0.49	0.50	0.50	0.51	0.52	0.53
Net Trade	0.03	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.04	0.05

Australian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sorghum					(Million Hectares)						
Area Harvested	0.60	0.60	0.58	0.57	0.57	0.57	0.58	0.59	0.60	0.61	0.62
					(Metric Tons per Hectare)						
Yield	2.33	2.25	2.28	2.31	2.34	2.37	2.40	2.43	2.46	2.48	2.51
					(Million Metric Tons)						
Production	1.40	1.36	1.33	1.32	1.33	1.35	1.38	1.42	1.47	1.51	1.57
Beginning Stocks	0.16	0.14	0.13	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13
Domestic Supply	1.56	1.49	1.46	1.45	1.45	1.47	1.51	1.55	1.59	1.64	1.70
Domestic Consumption	1.18	1.13	1.12	1.12	1.12	1.12	1.12	1.11	1.11	1.11	1.10
Ending Stocks	0.14	0.13	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13
Domestic Use	1.31	1.25	1.24	1.25	1.24	1.24	1.24	1.24	1.24	1.24	1.23
Net Trade	0.25	0.24	0.21	0.20	0.21	0.23	0.27	0.31	0.35	0.41	0.46
Barley					(Million Hectares)						
Area Harvested	2.50	2.72	2.86	2.91	2.93	2.94	2.94	2.94	2.94	2.95	2.95
					(Metric Tons per Hectare)						
Yield	1.88	1.91	1.94	1.97	2.00	2.04	2.07	2.10	2.13	2.17	2.20
					(Million Metric Tons)						
Production	4.70	5.20	5.55	5.75	5.87	5.99	6.08	6.18	6.28	6.39	6.50
Beginning Stocks	0.32	0.32	0.31	0.32	0.32	0.32	0.33	0.33	0.33	0.33	0.33
Domestic Supply	5.02	5.52	5.86	6.06	6.20	6.31	6.41	6.51	6.61	6.72	6.83
Domestic Consumption	2.00	2.07	2.16	2.25	2.32	2.40	2.48	2.55	2.63	2.71	2.84
Ending Stocks	0.32	0.31	0.32	0.32	0.32	0.33	0.33	0.33	0.33	0.33	0.33
Domestic Use	2.32	2.38	2.48	2.57	2.64	2.73	2.80	2.88	2.96	3.04	3.16
Net Trade	2.70	3.14	3.38	3.49	3.55	3.58	3.61	3.63	3.65	3.67	3.66

Canadian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	1.15	1.14	1.14	1.14	1.14	1.14	1.14	1.13	1.13	1.13	1.13
					(Metric Tons per Hectare)						
Yield	7.91	7.98	8.05	8.12	8.19	8.26	8.33	8.40	8.47	8.54	8.61
					(Million Metric Tons)						
Production	9.10	9.13	9.18	9.25	9.31	9.39	9.46	9.52	9.59	9.66	9.73
Beginning Stocks	1.15	1.15	1.15	1.16	1.18	1.20	1.23	1.26	1.29	1.32	1.34
Domestic Supply	10.25	10.28	10.34	10.41	10.50	10.60	10.69	10.78	10.87	10.97	11.08
Domestic Consumption	9.15	9.32	9.46	9.60	9.65	9.69	9.73	9.82	9.87	9.90	9.92
Ending Stocks	1.15	1.15	1.16	1.18	1.20	1.23	1.26	1.29	1.32	1.34	1.38
Domestic Use	10.30	10.47	10.63	10.78	10.85	10.92	10.99	11.11	11.18	11.24	11.30
Net Trade	-0.05	-0.19	-0.29	-0.37	-0.36	-0.32	-0.31	-0.33	-0.31	-0.27	-0.22
Barley					(Million Hectares)						
Area Harvested	4.07	4.35	4.45	4.48	4.49	4.49	4.48	4.47	4.47	4.48	4.49
					(Metric Tons per Hectare)						
Yield	3.24	3.13	3.16	3.19	3.23	3.26	3.29	3.32	3.36	3.39	3.42
					(Million Metric Tons)						
Production	13.20	13.60	14.05	14.31	14.49	14.62	14.74	14.87	15.02	15.18	15.36
Beginning Stocks	2.69	2.56	2.59	2.72	2.82	2.88	2.92	2.96	3.00	3.04	3.09
Domestic Supply	15.88	16.16	16.64	17.03	17.31	17.50	17.66	17.83	18.02	18.22	18.45
Domestic Consumption	11.67	12.14	12.54	12.81	12.96	13.06	13.21	13.41	13.48	13.51	13.52
Ending Stocks	2.56	2.59	2.72	2.82	2.88	2.92	2.96	3.00	3.04	3.09	3.14
Domestic Use	14.22	14.73	15.26	15.63	15.84	15.99	16.17	16.41	16.52	16.60	16.66
Net Trade	1.66	1.42	1.39	1.40	1.47	1.51	1.49	1.42	1.49	1.63	1.78

Chinese Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn						(Million Hectares)					
Area Harvested	25.80	24.88	24.59	24.36	24.21	24.13	24.11	24.14	24.21	24.33	24.47
						(Metric Tons per Hectare)					
Yield	4.96	5.06	5.15	5.24	5.34	5.43	5.53	5.62	5.71	5.80	5.90
						(Million Metric Tons)					
Production	128.00	125.76	126.63	127.76	129.26	131.08	133.22	135.64	138.30	141.20	144.33
Beginning Stocks	38.62	41.92	43.29	44.21	44.74	44.78	44.62	44.33	43.96	43.50	43.00
Domestic Supply	166.62	167.67	169.91	171.97	174.00	175.86	177.84	179.97	182.26	184.71	187.33
Feed Use	95.25	96.67	99.30	102.37	105.46	109.07	112.38	115.85	119.33	123.00	126.67
Food and Other	24.95	24.60	24.50	24.59	24.69	24.90	25.03	25.19	25.35	25.53	25.72
Ending Stocks	41.92	43.29	44.21	44.74	44.78	44.62	44.33	43.96	43.50	43.00	42.45
Domestic Use	162.12	164.55	168.01	171.70	174.93	178.60	181.75	184.99	188.18	191.53	194.84
Net Trade	4.50	3.12	1.90	0.26	-0.93	-2.74	-3.90	-5.03	-5.92	-6.82	-7.51
Barley						(Million Hectares)					
Area Harvested	1.00	1.16	1.14	1.12	1.11	1.10	1.10	1.10	1.10	1.10	1.10
						(Metric Tons per Hectare)					
Yield	3.00	3.05	3.09	3.14	3.18	3.23	3.28	3.33	3.38	3.43	3.48
						(Million Metric Tons)					
Production	3.00	3.54	3.51	3.51	3.52	3.56	3.62	3.67	3.73	3.78	3.84
Beginning Stocks	0.77	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36
Domestic Supply	3.77	3.80	3.79	3.79	3.82	3.87	3.93	4.00	4.06	4.12	4.19
Feed Use	0.70	0.70	0.72	0.73	0.74	0.76	0.77	0.79	0.80	0.82	0.83
Food and Other	5.10	5.22	5.39	5.48	5.60	5.76	5.95	6.15	6.37	6.63	6.88
Ending Stocks	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37
Domestic Use	6.07	6.20	6.39	6.50	6.65	6.84	7.04	7.27	7.52	7.80	8.08
Net Trade	-2.30	-2.40	-2.61	-2.71	-2.82	-2.97	-3.11	-3.28	-3.46	-3.68	-3.88

Eastern European Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	6.84	6.82	6.84	6.88	6.89	6.92	6.95	6.98	7.00	7.02	7.04
					(Metric Tons per Hectare)						
Yield	3.98	4.01	4.04	4.07	4.10	4.13	4.16	4.19	4.22	4.25	4.28
					(Million Metric Tons)						
Production	27.23	27.30	27.62	27.99	28.24	28.58	28.89	29.22	29.52	29.83	30.12
Beginning Stocks	4.45	4.67	4.54	4.50	4.51	4.47	4.47	4.46	4.45	4.44	4.43
Domestic Supply	31.67	31.96	32.16	32.49	32.75	33.06	33.36	33.67	33.97	34.27	34.56
Feed Use	21.77	22.15	22.09	22.46	22.60	22.96	23.23	23.63	24.01	24.45	24.86
Food and Other	3.76	3.75	3.74	3.73	3.72	3.71	3.70	3.69	3.68	3.66	3.65
Ending Stocks	4.67	4.54	4.50	4.51	4.47	4.47	4.46	4.45	4.44	4.43	4.42
Domestic Use	30.19	30.43	30.34	30.70	30.79	31.14	31.39	31.77	32.12	32.55	32.93
Net Trade	1.48	1.53	1.82	1.80	1.95	1.91	1.97	1.91	1.85	1.72	1.63
Barley					(Million Hectares)						
Area Harvested	3.10	3.17	3.24	3.25	3.25	3.26	3.26	3.27	3.27	3.28	3.29
					(Metric Tons per Hectare)						
Yield	3.12	3.18	3.21	3.25	3.28	3.31	3.35	3.38	3.41	3.45	3.48
					(Million Metric Tons)						
Production	9.68	10.09	10.40	10.56	10.67	10.80	10.92	11.04	11.17	11.30	11.44
Beginning Stocks	1.05	0.66	0.61	0.61	0.61	0.62	0.62	0.63	0.63	0.64	0.64
Domestic Supply	10.73	10.74	11.01	11.16	11.29	11.42	11.54	11.67	11.80	11.94	12.08
Feed Use	7.50	7.50	7.73	7.86	8.01	8.17	8.34	8.51	8.69	8.88	9.09
Food and Other	2.84	2.77	2.76	2.75	2.73	2.72	2.70	2.68	2.66	2.63	2.60
Ending Stocks	0.66	0.61	0.61	0.61	0.62	0.62	0.63	0.63	0.64	0.64	0.64
Domestic Use	10.99	10.88	11.10	11.23	11.36	11.51	11.66	11.82	11.99	12.15	12.33
Net Trade	-0.25	0.02	-0.01	0.03	0.04	0.04	-0.02	-0.09	-0.19	-0.30	-0.45

European Union Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	4.11	4.10	4.07	4.07	4.07	4.07	4.07	4.07	4.06	4.06	4.05
					(Metric Tons per Hectare)						
Yield	8.63	8.68	8.73	8.83	8.92	9.02	9.11	9.21	9.31	9.40	9.50
					(Million Metric Tons)						
Production	35.52	35.57	35.52	35.93	36.34	36.69	37.11	37.44	37.80	38.18	38.51
Beginning Stocks	4.50	4.40	4.15	3.82	3.90	4.16	4.49	5.00	5.48	6.06	6.71
Domestic Supply	40.02	39.97	39.67	39.75	40.25	40.85	41.59	42.43	43.28	44.24	45.22
Feed Use	28.80	29.09	29.15	29.09	29.18	29.33	29.30	29.39	29.44	29.54	29.61
Food and Other	9.12	9.07	9.18	9.25	9.34	9.45	9.57	9.71	9.86	10.05	10.24
Ending Stocks	4.40	4.15	3.82	3.90	4.16	4.49	5.00	5.48	6.06	6.71	7.37
Domestic Use	42.32	42.30	42.14	42.24	42.68	43.26	43.87	44.58	45.36	46.30	47.22
Net Trade	-2.30	-2.33	-2.47	-2.49	-2.43	-2.41	-2.27	-2.15	-2.08	-2.06	-2.00
Barley					(Million Hectares)						
Area Harvested	11.11	11.20	11.30	11.29	11.25	11.21	11.18	11.12	11.08	11.05	11.02
					(Metric Tons per Hectare)						
Yield	4.40	4.52	4.57	4.62	4.67	4.72	4.77	4.81	4.86	4.91	4.96
					(Million Metric Tons)						
Production	48.90	50.67	51.67	52.14	52.50	52.86	53.26	53.55	53.89	54.27	54.64
Beginning Stocks	13.00	9.10	8.27	8.08	8.16	8.09	8.02	8.07	8.19	8.42	8.85
Domestic Supply	61.90	59.77	59.94	60.22	60.66	60.95	61.29	61.63	62.09	62.69	63.49
Feed Use	31.20	31.13	31.38	31.44	31.54	31.72	31.73	31.83	31.91	31.95	31.97
Food and Other	10.30	10.37	10.43	10.50	10.55	10.60	10.65	10.70	10.75	10.80	10.84
Ending Stocks	9.10	8.27	8.08	8.16	8.09	8.02	8.07	8.19	8.42	8.85	9.47
Domestic Use	50.60	49.77	49.89	50.09	50.18	50.34	50.46	50.72	51.08	51.59	52.28
Net Trade	11.30	10.00	10.05	10.13	10.48	10.61	10.83	10.91	11.01	11.10	11.21

South African Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	3.20	3.23	3.27	3.29	3.30	3.31	3.31	3.31	3.31	3.31	3.31
					(Metric Tons per Hectare)						
Yield	2.66	2.69	2.72	2.76	2.79	2.82	2.86	2.89	2.92	2.96	2.99
					(Million Metric Tons)						
Production	8.50	8.70	8.90	9.07	9.21	9.35	9.46	9.58	9.68	9.79	9.90
Beginning Stocks	1.40	1.40	1.37	1.39	1.40	1.40	1.43	1.43	1.45	1.46	1.47
Domestic Supply	9.90	10.10	10.27	10.45	10.61	10.75	10.89	11.01	11.13	11.25	11.37
Domestic Consumption	7.50	7.52	7.58	7.66	7.69	7.79	7.85	7.93	8.00	8.09	8.17
Ending Stocks	1.40	1.37	1.39	1.40	1.40	1.43	1.43	1.45	1.46	1.47	1.48
Domestic Use	8.90	8.89	8.96	9.06	9.09	9.21	9.28	9.38	9.46	9.56	9.64
Net Trade	1.00	1.21	1.31	1.40	1.52	1.53	1.60	1.63	1.67	1.69	1.73
Sorghum					(Million Hectares)						
Area Harvested	0.13	0.13	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.12	0.12
					(Metric Tons per Hectare)						
Yield	1.92	2.07	2.11	2.15	2.19	2.23	2.27	2.30	2.34	2.38	2.42
					(Million Metric Tons)						
Production	0.25	0.27	0.29	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.29
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.25	0.27	0.29	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.29
Domestic Consumption	0.25	0.29	0.31	0.32	0.33	0.35	0.36	0.37	0.38	0.39	0.40
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.25	0.29	0.31	0.32	0.33	0.35	0.36	0.37	0.38	0.39	0.40
Net Trade	0.00	-0.02	-0.02	-0.03	-0.04	-0.04	-0.06	-0.07	-0.08	-0.09	-0.11

Ukrainian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.40	0.78	0.76	0.75	0.77	0.78	0.77	0.79	0.78	0.79	0.79
					(Metric Tons per Hectare)						
Yield	2.00	2.15	2.17	2.18	2.20	2.22	2.24	2.26	2.27	2.29	2.31
					(Million Metric Tons)						
Production	0.80	1.68	1.65	1.64	1.69	1.73	1.73	1.77	1.78	1.81	1.82
Beginning Stocks	0.49	0.19	0.59	0.79	0.80	0.82	0.83	0.85	0.86	0.88	0.89
Domestic Supply	1.29	1.86	2.23	2.43	2.49	2.55	2.56	2.62	2.64	2.69	2.71
Feed Use	0.70	0.64	0.62	0.64	0.64	0.63	0.65	0.65	0.66	0.67	0.69
Food and Other	0.20	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15
Ending Stocks	0.19	0.59	0.79	0.80	0.82	0.83	0.85	0.86	0.88	0.89	0.91
Domestic Use	1.09	1.36	1.54	1.57	1.59	1.61	1.65	1.65	1.68	1.71	1.74
Net Trade	0.20	0.50	0.69	0.85	0.89	0.94	0.92	0.96	0.96	0.97	0.97
Barley					(Million Hectares)						
Area Harvested	3.50	3.58	3.52	3.51	3.45	3.45	3.46	3.50	3.54	3.60	3.65
					(Metric Tons per Hectare)						
Yield	1.86	1.87	1.88	1.90	1.91	1.92	1.94	1.95	1.96	1.98	2.00
					(Million Metric Tons)						
Production	6.50	6.69	6.64	6.66	6.59	6.63	6.69	6.83	6.95	7.12	7.29
Beginning Stocks	0.81	0.74	0.84	0.94	0.99	1.04	1.09	1.14	1.19	1.14	1.04
Domestic Supply	7.31	7.43	7.47	7.60	7.58	7.67	7.78	7.97	8.14	8.26	8.33
Feed Use	4.05	3.88	3.89	3.85	3.87	3.91	3.98	3.96	3.99	4.00	4.02
Food and Other	1.73	1.74	1.74	1.74	1.73	1.74	1.74	1.76	1.77	1.79	1.80
Ending Stocks	0.74	0.84	0.94	0.99	1.04	1.09	1.14	1.19	1.14	1.04	0.94
Domestic Use	6.51	6.46	6.57	6.58	6.64	6.74	6.86	6.91	6.90	6.83	6.76
Net Trade	0.80	0.97	0.91	1.02	0.94	0.93	0.92	1.06	1.24	1.44	1.57
Rye					(Million Hectares)						
Area Harvested	0.75	0.73	0.71	0.69	0.68	0.68	0.68	0.67	0.66	0.65	0.64
					(Metric Tons per Hectare)						
Yield	1.82	1.86	1.89	1.93	1.97	2.01	2.05	2.08	2.12	2.16	2.20
					(Million Metric Tons)						
Production	1.36	1.35	1.34	1.33	1.34	1.36	1.38	1.39	1.39	1.40	1.40
Beginning Stocks	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18
Domestic Supply	1.52	1.51	1.51	1.50	1.51	1.53	1.56	1.57	1.57	1.58	1.58
Feed Use	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Food and Other	1.20	1.20	1.19	1.18	1.17	1.16	1.15	1.15	1.14	1.13	1.13
Ending Stocks	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.19
Domestic Use	1.39	1.39	1.39	1.38	1.37	1.37	1.36	1.36	1.35	1.35	1.34
Net Trade	0.13	0.12	0.12	0.12	0.14	0.17	0.20	0.21	0.22	0.23	0.24

Israeli Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Domestic Supply	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Feed Use	0.60	0.61	0.61	0.62	0.63	0.63	0.63	0.63	0.63	0.64	0.64
Food and Other	0.05	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Ending Stocks	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Domestic Use	0.71	0.76	0.77	0.78	0.79	0.79	0.79	0.79	0.79	0.79	0.80
Net Trade	-0.65	-0.71	-0.72	-0.72	-0.73	-0.73	-0.73	-0.73	-0.73	-0.74	-0.74
Sorghum											
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Feed Use	0.10	0.10	0.10	0.11	0.11	0.12	0.13	0.14	0.15	0.16	0.17
Food and Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ending Stocks	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Use	0.11	0.12	0.12	0.12	0.13	0.14	0.14	0.15	0.17	0.18	0.19
Net Trade	-0.10	-0.10	-0.10	-0.11	-0.11	-0.12	-0.13	-0.14	-0.15	-0.16	-0.17
Barley					(Million Hectares)						
Area Harvested	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
					(Metric Tons per Hectare)						
Yield	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.58	0.59	0.60
					(Million Metric Tons)						
Production	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Beginning Stocks	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Domestic Supply	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Feed Use	0.60	0.61	0.62	0.62	0.62	0.62	0.61	0.61	0.61	0.60	0.60
Food and Other	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Ending Stocks	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Domestic Use	0.78	0.79	0.80	0.80	0.79	0.79	0.79	0.79	0.78	0.78	0.78
Net Trade	-0.70	-0.71	-0.72	-0.72	-0.72	-0.71	-0.71	-0.71	-0.71	-0.70	-0.70

Japanese Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	1.36	1.26	1.22	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Domestic Supply	1.36	1.26	1.22	1.21	1.21	1.20	1.20	1.20	1.20	1.20	1.20
Domestic Consumption	16.35	15.99	15.70	15.55	15.38	15.24	15.10	14.92	14.77	14.70	14.61
Ending Stocks	1.26	1.22	1.21	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Domestic Use	17.61	17.21	16.90	16.76	16.58	16.45	16.30	16.12	15.97	15.90	15.81
Net Trade	-16.25	-15.96	-15.68	-15.55	-15.37	-15.24	-15.10	-14.91	-14.77	-14.70	-14.61
Sorghum											
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.35	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Domestic Supply	0.35	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Domestic Consumption	2.30	2.21	2.21	2.17	2.15	2.13	2.12	2.06	2.03	2.03	2.03
Ending Stocks	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Domestic Use	2.65	2.56	2.55	2.51	2.49	2.48	2.46	2.40	2.37	2.37	2.37
Net Trade	-2.30	-2.21	-2.21	-2.17	-2.15	-2.13	-2.12	-2.06	-2.03	-2.03	-2.03
Barley					(Million Hectares)						
Area Harvested	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
					(Metric Tons per Hectare)						
Yield	2.82	3.36	3.39	3.42	3.46	3.49	3.52	3.56	3.59	3.63	3.66
					(Million Metric Tons)						
Production	0.16	0.20	0.20	0.21	0.21	0.22	0.22	0.22	0.22	0.22	0.21
Beginning Stocks	0.82	0.78	0.74	0.71	0.69	0.67	0.66	0.65	0.64	0.63	0.62
Domestic Supply	0.98	0.98	0.94	0.92	0.90	0.89	0.88	0.87	0.86	0.85	0.84
Domestic Consumption	1.60	1.54	1.49	1.47	1.45	1.44	1.42	1.39	1.37	1.36	1.35
Ending Stocks	0.78	0.74	0.71	0.69	0.67	0.66	0.65	0.64	0.63	0.62	0.62
Domestic Use	2.38	2.28	2.20	2.16	2.13	2.10	2.08	2.04	2.00	1.98	1.97
Net Trade	-1.40	-1.30	-1.26	-1.24	-1.23	-1.21	-1.20	-1.16	-1.14	-1.14	-1.13

Russian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.60	0.56	0.56	0.53	0.52	0.52	0.55	0.58	0.60	0.63	0.64
					(Metric Tons per Hectare)						
Yield	1.67	1.67	1.68	1.68	1.69	1.69	1.70	1.70	1.71	1.71	1.72
					(Million Metric Tons)						
Production	1.00	0.94	0.95	0.89	0.87	0.89	0.93	0.98	1.03	1.07	1.10
Beginning Stocks	0.16	0.11	0.11	0.12	0.12	0.13	0.14	0.14	0.15	0.15	0.16
Domestic Supply	1.16	1.04	1.06	1.01	1.00	1.02	1.07	1.12	1.17	1.23	1.25
Feed Use	0.85	0.96	0.90	0.89	0.86	0.88	0.89	0.87	0.89	0.92	0.95
Food and Other	0.70	0.66	0.66	0.62	0.61	0.62	0.65	0.69	0.72	0.75	0.77
Ending Stocks	0.11	0.11	0.12	0.12	0.13	0.14	0.14	0.15	0.15	0.16	0.17
Domestic Use	1.66	1.73	1.68	1.64	1.60	1.64	1.68	1.70	1.76	1.83	1.88
Net Trade	-0.50	-0.68	-0.63	-0.63	-0.60	-0.62	-0.61	-0.58	-0.59	-0.60	-0.63
Barley					(Million Hectares)						
Area Harvested	10.50	10.77	10.75	10.47	10.29	10.30	10.32	10.39	10.47	10.52	10.58
					(Metric Tons per Hectare)						
Yield	1.14	1.15	1.15	1.15	1.16	1.16	1.17	1.17	1.17	1.18	1.18
					(Million Metric Tons)						
Production	12.00	12.35	12.37	12.09	11.93	11.98	12.04	12.16	12.30	12.40	12.52
Beginning Stocks	0.36	0.26	0.28	0.30	0.32	0.34	0.36	0.38	0.40	0.42	0.44
Domestic Supply	12.36	12.61	12.65	12.39	12.25	12.32	12.41	12.54	12.70	12.82	12.96
Feed Use	7.45	7.06	6.99	6.86	6.78	6.80	6.85	6.90	6.94	6.97	7.02
Food and Other	4.70	4.57	4.59	4.61	4.63	4.65	4.67	4.70	4.72	4.75	4.75
Ending Stocks	0.26	0.28	0.30	0.32	0.34	0.36	0.38	0.40	0.42	0.44	0.46
Domestic Use	12.41	11.92	11.88	11.79	11.75	11.81	11.90	12.00	12.09	12.16	12.23
Net Trade	-0.05	0.69	0.77	0.60	0.50	0.51	0.50	0.55	0.62	0.66	0.73
Rye					(Million Hectares)						
Area Harvested	4.14	4.10	4.08	4.02	3.98	3.96	3.95	3.94	3.92	3.90	3.88
					(Metric Tons per Hectare)						
Yield	1.40	1.40	1.41	1.41	1.42	1.42	1.43	1.43	1.43	1.44	1.44
					(Million Metric Tons)						
Production	5.79	5.76	5.75	5.68	5.64	5.62	5.63	5.63	5.62	5.61	5.60
Beginning Stocks	0.23	0.35	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Domestic Supply	6.02	6.11	6.09	6.03	5.98	5.96	5.97	5.97	5.95	5.95	5.93
Feed Use	0.59	0.58	0.60	0.60	0.61	0.61	0.62	0.64	0.65	0.66	0.68
Food and Other	5.19	5.03	4.96	4.88	4.87	4.85	4.84	4.82	4.81	4.79	4.78
Ending Stocks	0.35	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Domestic Use	6.13	5.96	5.90	5.82	5.81	5.80	5.80	5.80	5.79	5.79	5.80
Net Trade	-0.10	0.14	0.19	0.21	0.17	0.16	0.17	0.17	0.16	0.15	0.14

Other Former Soviet Union Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.85	0.85	0.86	0.86	0.85	0.85	0.86	0.86	0.86	0.87	0.87
					(Metric Tons per Hectare)						
Yield	2.84	2.86	2.88	2.90	2.93	2.95	2.97	3.00	3.02	3.05	3.07
					(Million Metric Tons)						
Production	2.41	2.42	2.49	2.49	2.50	2.51	2.55	2.58	2.61	2.65	2.69
Beginning Stocks	0.69	0.79	0.87	0.89	0.91	0.93	0.95	0.97	0.99	1.01	1.03
Domestic Supply	3.09	3.21	3.36	3.38	3.40	3.44	3.49	3.55	3.60	3.66	3.71
Feed Use	1.93	1.98	1.99	2.01	2.01	2.02	2.03	2.04	2.04	2.04	2.02
Food and Other	0.42	0.42	0.43	0.44	0.44	0.44	0.44	0.45	0.46	0.46	0.47
Ending Stocks	0.79	0.87	0.89	0.91	0.93	0.95	0.97	0.99	1.01	1.03	1.05
Domestic Use	3.13	3.27	3.31	3.36	3.38	3.41	3.44	3.48	3.51	3.53	3.54
Net Trade	-0.04	-0.06	0.05	0.02	0.03	0.03	0.06	0.07	0.09	0.13	0.18
Barley					(Million Hectares)						
Area Harvested	4.02	3.92	4.15	4.19	4.21	4.24	4.27	4.32	4.36	4.42	4.47
					(Metric Tons per Hectare)						
Yield	1.62	1.44	1.46	1.47	1.49	1.50	1.52	1.53	1.55	1.56	1.58
					(Million Metric Tons)						
Production	6.52	5.64	6.04	6.16	6.25	6.37	6.47	6.61	6.73	6.89	7.04
Beginning Stocks	0.81	1.65	1.54	1.45	1.32	1.33	1.34	1.35	1.37	1.38	1.39
Domestic Supply	7.33	7.29	7.59	7.61	7.57	7.70	7.81	7.96	8.10	8.27	8.43
Feed Use	4.16	3.94	4.29	4.38	4.42	4.46	4.50	4.55	4.58	4.62	4.64
Food and Other	0.85	0.89	0.89	0.89	0.90	0.90	0.91	0.91	0.92	0.93	0.93
Ending Stocks	1.65	1.54	1.45	1.32	1.33	1.34	1.35	1.37	1.38	1.39	1.39
Domestic Use	6.66	6.37	6.63	6.60	6.65	6.71	6.76	6.84	6.88	6.94	6.97
Net Trade	0.67	0.92	0.96	1.01	0.92	0.99	1.05	1.13	1.22	1.33	1.46
Rye					(Million Hectares)						
Area Harvested	1.22	1.23	1.23	1.21	1.20	1.20	1.19	1.19	1.19	1.18	1.18
					(Metric Tons per Hectare)						
Yield	1.80	1.83	1.85	1.88	1.90	1.93	1.95	1.98	2.00	2.03	2.05
					(Million Metric Tons)						
Production	2.19	2.24	2.27	2.27	2.28	2.30	2.33	2.35	2.37	2.39	2.41
Beginning Stocks	0.30	0.35	0.35	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.38
Domestic Supply	2.49	2.59	2.62	2.63	2.65	2.67	2.70	2.72	2.75	2.77	2.79
Feed Use	1.06	1.08	1.12	1.14	1.16	1.17	1.19	1.21	1.22	1.23	1.24
Food and Other	1.38	1.38	1.39	1.40	1.40	1.41	1.42	1.43	1.44	1.45	1.46
Ending Stocks	0.35	0.35	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.38	0.39
Domestic Use	2.79	2.82	2.87	2.90	2.93	2.95	2.98	3.02	3.04	3.06	3.09
Net Trade	-0.30	-0.22	-0.24	-0.27	-0.28	-0.28	-0.28	-0.29	-0.29	-0.29	-0.30

Algerian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					(Metric Tons per Hectare)						
Yield	1.00	2.00	2.02	2.04	2.06	2.08	2.10	2.12	2.14	2.17	2.19
					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Supply	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Consumption	1.10	1.16	1.22	1.29	1.37	1.44	1.53	1.61	1.70	1.79	1.89
Ending Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Use	1.15	1.21	1.27	1.34	1.42	1.49	1.58	1.66	1.75	1.84	1.94
Net Trade	-1.10	-1.15	-1.22	-1.29	-1.36	-1.44	-1.52	-1.61	-1.69	-1.79	-1.89
Barley					(Million Hectares)						
Area Harvested	0.80	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
					(Metric Tons per Hectare)						
Yield	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85
					(Million Metric Tons)						
Production	0.60	0.60	0.61	0.61	0.62	0.63	0.64	0.65	0.66	0.66	0.67
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.60	0.60	0.61	0.61	0.62	0.63	0.64	0.65	0.66	0.66	0.67
Domestic Consumption	1.20	1.22	1.24	1.27	1.30	1.33	1.35	1.38	1.42	1.45	1.49
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	1.20	1.22	1.24	1.27	1.30	1.33	1.35	1.38	1.42	1.45	1.49
Net Trade	-0.60	-0.62	-0.64	-0.65	-0.67	-0.69	-0.72	-0.74	-0.76	-0.79	-0.82

Egyptian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.80	0.80	0.81	0.81	0.81	0.82	0.82	0.82	0.83	0.83	0.84
					(Metric Tons per Hectare)						
Yield	7.63	7.70	7.77	7.84	7.91	7.99	8.06	8.13	8.20	8.28	8.35
					(Million Metric Tons)						
Production	6.10	6.18	6.27	6.36	6.44	6.53	6.62	6.71	6.80	6.89	6.98
Beginning Stocks	0.30	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.43	0.43	0.44
Domestic Supply	6.40	6.58	6.67	6.76	6.86	6.95	7.04	7.13	7.23	7.32	7.42
Domestic Consumption	9.70	9.89	9.99	10.10	10.20	10.31	10.41	10.52	10.64	10.75	10.87
Ending Stocks	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.43	0.43	0.44	0.44
Domestic Use	10.10	10.30	10.40	10.51	10.62	10.73	10.83	10.95	11.07	11.19	11.31
Net Trade	-3.70	-3.71	-3.73	-3.75	-3.76	-3.78	-3.79	-3.82	-3.84	-3.87	-3.90

Nigerian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sorghum					(Million Hectares)						
Area Harvested	6.60	6.60	6.60	6.60	6.60	6.60	6.60	6.60	6.60	6.60	6.60
					(Metric Tons per Hectare)						
Yield	1.14	1.16	1.18	1.20	1.22	1.24	1.26	1.29	1.31	1.33	1.36
					(Million Metric Tons)						
Production	7.50	7.63	7.77	7.91	8.05	8.20	8.34	8.49	8.65	8.80	8.96
Beginning Stocks	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Domestic Supply	7.70	7.83	7.97	8.11	8.25	8.40	8.54	8.69	8.85	9.00	9.16
Domestic Consumption	7.50	7.63	7.77	7.91	8.05	8.20	8.34	8.49	8.65	8.80	8.96
Ending Stocks	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Domestic Use	7.70	7.83	7.97	8.11	8.25	8.40	8.54	8.69	8.85	9.00	9.16
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Other African Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	21.02	21.22	21.41	21.56	21.64	21.72	21.78	21.86	21.94	22.03	22.11
					(Metric Tons per Hectare)						
Yield	1.25	1.26	1.28	1.29	1.30	1.32	1.33	1.34	1.36	1.37	1.38
					(Million Metric Tons)						
Production	26.31	26.83	27.34	27.81	28.19	28.58	28.94	29.34	29.74	30.16	30.57
Beginning Stocks	1.69	1.44	1.48	1.59	1.72	1.81	1.92	2.01	2.11	2.22	2.32
Domestic Supply	28.00	28.27	28.82	29.40	29.90	30.39	30.86	31.35	31.85	32.37	32.89
Feed Use	2.55	2.51	2.52	2.57	2.60	2.64	2.67	2.72	2.75	2.80	2.84
Food and Other	26.25	26.43	26.76	27.12	27.46	27.82	28.16	28.51	28.89	29.32	29.76
Ending Stocks	1.44	1.48	1.59	1.72	1.81	1.92	2.01	2.11	2.22	2.32	2.43
Domestic Use	30.23	30.43	30.87	31.41	31.87	32.38	32.84	33.34	33.86	34.44	35.03
Net Trade	-2.24	-2.16	-2.05	-2.01	-1.97	-1.99	-1.98	-1.99	-2.01	-2.07	-2.14
Barley					(Million Hectares)						
Area Harvested	4.41	4.10	4.03	4.01	4.01	4.02	4.03	4.04	4.06	4.07	4.09
					(Metric Tons per Hectare)						
Yield	0.79	0.98	0.99	1.00	1.01	1.02	1.03	1.04	1.05	1.06	1.07
					(Million Metric Tons)						
Production	3.49	4.04	4.01	4.03	4.06	4.11	4.16	4.21	4.26	4.32	4.38
Beginning Stocks	0.76	0.53	0.63	0.65	0.65	0.66	0.68	0.69	0.71	0.72	0.74
Domestic Supply	4.25	4.57	4.64	4.67	4.71	4.77	4.83	4.90	4.97	5.04	5.12
Feed Use	2.30	2.26	2.31	2.37	2.39	2.46	2.49	2.54	2.57	2.62	2.65
Food and Other	2.83	3.04	3.08	3.08	3.11	3.12	3.16	3.20	3.24	3.29	3.34
Ending Stocks	0.53	0.63	0.65	0.65	0.66	0.68	0.69	0.71	0.72	0.74	0.76
Domestic Use	5.65	5.94	6.04	6.10	6.17	6.26	6.35	6.44	6.54	6.65	6.75
Net Trade	-1.40	-1.37	-1.40	-1.43	-1.45	-1.49	-1.51	-1.54	-1.57	-1.60	-1.63

Saudi Arabian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Barley					(Million Hectares)						
Area Harvested	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
					(Metric Tons per Hectare)						
Yield	7.02	7.02	7.02	7.02	7.02	7.02	7.03	7.03	7.03	7.04	7.04
					(Million Metric Tons)						
Production	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Beginning Stocks	0.68	0.40	0.25	0.25	0.26	0.26	0.26	0.26	0.27	0.28	0.29
Domestic Supply	1.08	0.80	0.65	0.65	0.66	0.66	0.66	0.66	0.67	0.68	0.69
Domestic Consumption	5.38	5.43	5.47	5.54	5.61	5.69	5.76	5.83	6.09	6.35	6.61
Ending Stocks	0.40	0.25	0.25	0.26	0.26	0.26	0.26	0.27	0.28	0.29	0.30
Domestic Use	5.78	5.68	5.73	5.79	5.87	5.95	6.02	6.09	6.37	6.64	6.91
Net Trade	-4.70	-4.88	-5.08	-5.14	-5.21	-5.29	-5.36	-5.43	-5.70	-5.96	-6.22

Other Middle Eastern Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	1.02	1.02	1.02	1.03	1.03	1.03	1.03	1.04	1.04	1.04	1.04
					(Metric Tons per Hectare)						
Yield	3.53	3.60	3.67	3.74	3.81	3.88	3.95	4.02	4.09	4.16	4.23
					(Million Metric Tons)						
Production	3.61	3.66	3.75	3.84	3.92	4.00	4.08	4.17	4.25	4.33	4.41
Beginning Stocks	0.40	0.38	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.38
Domestic Supply	4.00	4.04	4.11	4.20	4.28	4.36	4.44	4.53	4.62	4.70	4.79
Feed Use	7.53	7.38	7.44	7.54	7.59	7.69	7.76	7.84	7.92	8.01	8.10
Food and Other	1.55	1.62	1.70	1.74	1.78	1.81	1.85	1.89	1.92	1.94	1.97
Ending Stocks	0.38	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.38	0.38
Domestic Use	9.45	9.37	9.50	9.64	9.73	9.86	9.97	10.10	10.21	10.34	10.45
Net Trade	-5.45	-5.33	-5.39	-5.44	-5.45	-5.50	-5.53	-5.56	-5.59	-5.63	-5.66
Barley					(Million Hectares)						
Area Harvested	7.24	7.16	7.14	7.12	7.09	7.06	7.03	7.00	6.98	6.95	6.93
					(Metric Tons per Hectare)						
Yield	1.35	1.51	1.52	1.54	1.55	1.57	1.58	1.60	1.61	1.63	1.64
					(Million Metric Tons)						
Production	9.76	10.78	10.87	10.94	10.99	11.06	11.11	11.17	11.24	11.30	11.37
Beginning Stocks	1.47	0.86	1.00	1.03	1.04	1.06	1.07	1.08	1.09	1.11	1.12
Domestic Supply	11.23	11.64	11.87	11.96	12.03	12.11	12.18	12.25	12.33	12.41	12.49
Feed Use	10.34	9.91	10.04	10.10	10.11	10.17	10.20	10.23	10.26	10.28	10.30
Food and Other	1.95	2.61	2.69	2.73	2.79	2.80	2.84	2.88	2.93	2.98	3.03
Ending Stocks	0.86	1.00	1.03	1.04	1.06	1.07	1.08	1.09	1.11	1.12	1.13
Domestic Use	13.15	13.53	13.77	13.88	13.95	14.05	14.12	14.21	14.29	14.38	14.47
Net Trade	-1.93	-1.89	-1.90	-1.92	-1.92	-1.93	-1.94	-1.95	-1.96	-1.97	-1.98

Brazilian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	12.40	12.38	12.37	12.34	12.28	12.26	12.24	12.23	12.21	12.20	12.18
					(Metric Tons per Hectare)						
Yield	2.66	2.73	2.80	2.87	2.95	3.03	3.11	3.20	3.28	3.38	3.49
					(Million Metric Tons)						
Production	33.00	33.76	34.60	35.41	36.19	37.11	38.05	39.06	40.10	41.18	42.46
Beginning Stocks	0.84	1.14	1.18	1.22	1.26	1.30	1.35	1.40	1.45	1.50	1.55
Domestic Supply	33.84	34.90	35.78	36.64	37.46	38.41	39.40	40.46	41.55	42.68	44.01
Domestic Consumption	33.60	34.27	34.80	35.47	36.27	37.15	38.10	39.12	40.24	41.46	42.83
Ending Stocks	1.14	1.18	1.22	1.26	1.30	1.35	1.40	1.45	1.50	1.55	1.62
Domestic Use	34.74	35.46	36.03	36.73	37.57	38.50	39.50	40.57	41.74	43.01	44.45
Net Trade	-0.90	-0.55	-0.24	-0.09	-0.12	-0.09	-0.10	-0.11	-0.19	-0.33	-0.44
Barley					(Million Hectares)						
Area Harvested	0.15	0.16	0.16	0.17	0.17	0.18	0.18	0.19	0.19	0.20	0.20
					(Metric Tons per Hectare)						
Yield	2.00	1.95	1.98	2.01	2.04	2.07	2.10	2.13	2.16	2.20	2.23
					(Million Metric Tons)						
Production	0.30	0.30	0.32	0.33	0.35	0.36	0.38	0.39	0.41	0.43	0.45
Beginning Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Supply	0.35	0.35	0.37	0.38	0.40	0.41	0.43	0.44	0.46	0.48	0.50
Domestic Consumption	0.40	0.41	0.43	0.44	0.45	0.47	0.49	0.51	0.52	0.54	0.56
Ending Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Use	0.45	0.46	0.48	0.49	0.50	0.52	0.54	0.56	0.57	0.59	0.61
Net Trade	-0.10	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11

Mexican Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	8.40	8.23	8.15	8.09	8.05	8.02	8.01	7.99	7.98	7.97	7.96
					(Metric Tons per Hectare)						
Yield	2.26	2.31	2.35	2.40	2.44	2.49	2.53	2.58	2.62	2.67	2.71
					(Million Metric Tons)						
Production	19.00	18.99	19.16	19.38	19.66	19.96	20.27	20.59	20.92	21.25	21.58
Beginning Stocks	1.65	2.20	2.38	2.44	2.47	2.47	2.48	2.48	2.48	2.49	2.49
Domestic Supply	20.65	21.19	21.54	21.82	22.13	22.43	22.75	23.08	23.41	23.73	24.07
Feed Use	8.35	8.55	8.88	9.05	9.36	9.67	9.98	10.27	10.55	10.86	11.22
Food and Other	15.05	15.18	15.33	15.48	15.64	15.80	15.96	16.13	16.29	16.46	16.64
Ending Stocks	2.20	2.38	2.44	2.47	2.47	2.48	2.48	2.48	2.49	2.49	2.49
Domestic Use	25.60	26.11	26.65	27.00	27.47	27.95	28.42	28.88	29.33	29.81	30.35
Net Trade	-4.95	-4.92	-5.11	-5.18	-5.34	-5.52	-5.67	-5.80	-5.92	-6.08	-6.28
Sorghum					(Million Hectares)						
Area Harvested	2.00	2.02	2.01	2.01	2.01	2.01	2.00	2.00	2.00	1.99	1.99
					(Metric Tons per Hectare)						
Yield	3.25	3.28	3.29	3.31	3.32	3.34	3.35	3.36	3.38	3.39	3.41
					(Million Metric Tons)						
Production	6.50	6.63	6.64	6.64	6.67	6.69	6.72	6.73	6.74	6.76	6.78
Beginning Stocks	1.07	0.67	0.61	0.60	0.60	0.60	0.60	0.60	0.60	0.61	0.61
Domestic Supply	7.57	7.30	7.24	7.24	7.27	7.29	7.32	7.33	7.35	7.36	7.38
Domestic Consumption	10.30	10.19	10.34	10.41	10.49	10.54	10.61	10.67	10.74	10.83	10.94
Ending Stocks	0.67	0.61	0.60	0.60	0.60	0.60	0.60	0.60	0.61	0.61	0.61
Domestic Use	10.97	10.79	10.93	11.01	11.09	11.14	11.21	11.27	11.34	11.44	11.55
Net Trade	-3.40	-3.49	-3.69	-3.77	-3.81	-3.85	-3.90	-3.94	-4.00	-4.08	-4.17
Barley					(Million Hectares)						
Area Harvested	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
					(Metric Tons per Hectare)						
Yield	1.92	1.94	1.96	1.97	1.99	2.01	2.03	2.05	2.08	2.10	2.12
					(Million Metric Tons)						
Production	0.58	0.58	0.59	0.59	0.60	0.60	0.61	0.62	0.62	0.63	0.64
Beginning Stocks	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Domestic Supply	0.65	0.66	0.66	0.67	0.67	0.68	0.69	0.69	0.70	0.70	0.71
Feed Use	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
Food and Other	0.33	0.33	0.34	0.35	0.35	0.36	0.37	0.38	0.39	0.39	0.40
Ending Stocks	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Domestic Use	0.75	0.76	0.76	0.77	0.78	0.79	0.80	0.80	0.81	0.82	0.83
Net Trade	-0.10	-0.10	-0.10	-0.10	-0.11	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12

Other Latin American Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn						(Million Hectares)					
Area Harvested	4.73	4.72	4.75	4.74	4.72	4.72	4.72	4.73	4.73	4.73	4.73
						(Metric Tons per Hectare)					
Yield	1.80	1.83	1.85	1.88	1.91	1.94	1.97	2.00	2.03	2.06	2.09
						(Million Metric Tons)					
Production	8.50	8.62	8.80	8.91	9.00	9.14	9.28	9.43	9.58	9.73	9.87
Beginning Stocks	0.84	0.93	0.98	1.02	1.04	1.06	1.08	1.10	1.13	1.15	1.17
Domestic Supply	9.34	9.55	9.78	9.93	10.05	10.20	10.37	10.54	10.70	10.88	11.04
Feed Use	10.51	10.78	11.06	11.34	11.63	11.94	12.25	12.58	12.91	13.26	13.63
Food and Other	6.42	6.46	6.49	6.53	6.56	6.59	6.61	6.63	6.65	6.67	6.69
Ending Stocks	0.93	0.98	1.02	1.04	1.06	1.08	1.10	1.13	1.15	1.17	1.19
Domestic Use	17.86	18.22	18.57	18.91	19.25	19.60	19.97	20.34	20.72	21.11	21.51
Net Trade	-8.52	-8.67	-8.78	-8.98	-9.21	-9.40	-9.60	-9.80	-10.01	-10.23	-10.46
Barley						(Million Hectares)					
Area Harvested	0.35	0.36	0.36	0.37	0.37	0.38	0.38	0.39	0.39	0.40	0.40
						(Metric Tons per Hectare)					
Yield	1.41	1.42	1.43	1.45	1.46	1.48	1.49	1.51	1.52	1.54	1.55
						(Million Metric Tons)					
Production	0.50	0.51	0.52	0.53	0.54	0.56	0.57	0.58	0.60	0.61	0.62
Beginning Stocks	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03
Domestic Supply	0.51	0.51	0.52	0.54	0.55	0.57	0.59	0.60	0.62	0.63	0.65
Feed Use	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	-0.01	-0.02
Food and Other	0.64	0.65	0.66	0.68	0.69	0.71	0.73	0.74	0.76	0.78	0.81
Ending Stocks	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03
Domestic Use	0.72	0.72	0.73	0.74	0.74	0.75	0.76	0.77	0.79	0.80	0.82
Net Trade	-0.22	-0.22	-0.21	-0.20	-0.19	-0.18	-0.18	-0.17	-0.17	-0.17	-0.17

Indian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	6.30	6.39	6.41	6.45	6.37	6.41	6.39	6.39	6.38	6.40	6.41
					(Metric Tons per Hectare)						
Yield	1.67	1.70	1.73	1.77	1.80	1.83	1.86	1.89	1.93	1.96	1.99
					(Million Metric Tons)						
Production	10.50	10.88	11.12	11.39	11.45	11.72	11.90	12.11	12.28	12.53	12.76
Beginning Stocks	0.40	0.25	0.24	0.24	0.25	0.26	0.27	0.27	0.28	0.29	0.30
Domestic Supply	10.90	11.13	11.36	11.63	11.70	11.98	12.16	12.38	12.57	12.82	13.06
Feed Use	3.68	3.87	4.05	4.21	4.40	4.60	4.80	5.00	5.21	5.43	5.66
Food and Other	7.25	7.25	7.22	7.20	7.14	7.08	7.00	6.92	6.83	6.73	6.63
Ending Stocks	0.25	0.24	0.24	0.25	0.26	0.27	0.27	0.28	0.29	0.30	0.30
Domestic Use	11.17	11.35	11.51	11.66	11.80	11.95	12.07	12.20	12.33	12.46	12.60
Net Trade	-0.25	-0.32	-0.36	-0.36	-0.55	-0.53	-0.57	-0.59	-0.63	-0.60	-0.60
Sorghum					(Million Hectares)						
Area Harvested	10.40	10.35	10.36	10.70	10.44	10.32	10.10	9.99	9.74	9.50	9.21
					(Metric Tons per Hectare)						
Yield	0.77	0.83	0.84	0.85	0.85	0.86	0.87	0.88	0.89	0.90	0.90
					(Million Metric Tons)						
Production	8.00	8.58	8.67	9.05	8.92	8.91	8.80	8.78	8.65	8.51	8.33
Beginning Stocks	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Domestic Supply	8.12	8.70	8.79	9.17	9.04	9.03	8.92	8.90	8.77	8.63	8.45
Domestic Consumption	8.00	8.58	8.67	9.05	8.92	8.91	8.80	8.78	8.65	8.51	8.33
Ending Stocks	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Domestic Use	8.12	8.70	8.79	9.17	9.04	9.03	8.92	8.90	8.77	8.63	8.45
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indonesian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	3.00	2.98	2.98	2.99	2.99	3.01	3.01	3.01	3.01	3.02	3.01
					(Metric Tons per Hectare)						
Yield	2.07	2.11	2.15	2.19	2.23	2.27	2.31	2.35	2.39	2.43	2.47
					(Million Metric Tons)						
Production	6.20	6.27	6.39	6.54	6.67	6.81	6.94	7.07	7.19	7.32	7.44
Beginning Stocks	0.74	0.49	0.46	0.47	0.47	0.47	0.48	0.48	0.48	0.49	0.49
Domestic Supply	6.94	6.76	6.85	7.00	7.14	7.29	7.41	7.55	7.68	7.80	7.92
Feed Use	3.80	3.89	4.00	4.13	4.27	4.41	4.56	4.70	4.86	5.03	5.20
Food and Other	3.05	2.99	3.08	3.19	3.29	3.40	3.49	3.59	3.68	3.77	3.86
Ending Stocks	0.49	0.46	0.47	0.47	0.47	0.48	0.48	0.48	0.49	0.49	0.49
Domestic Use	7.34	7.35	7.55	7.79	8.03	8.28	8.52	8.78	9.03	9.29	9.55
Net Trade	-0.40	-0.59	-0.70	-0.79	-0.89	-1.00	-1.11	-1.23	-1.35	-1.48	-1.63

Malaysian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
					(Metric Tons per Hectare)						
Yield	2.11	2.00	2.03	2.07	2.11	2.15	2.18	2.22	2.26	2.30	2.33
					(Million Metric Tons)						
Production	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06
Beginning Stocks	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Domestic Supply	0.21	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21
Feed Use	2.50	2.54	2.62	2.74	2.85	2.97	3.11	3.25	3.40	3.56	3.73
Food and Other	0.16	0.09	0.03	-0.03	-0.10	-0.16	-0.22	-0.28	-0.35	-0.41	-0.47
Ending Stocks	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Domestic Use	2.81	2.78	2.80	2.85	2.90	2.96	3.03	3.11	3.20	3.29	3.40
Net Trade	-2.60	-2.59	-2.60	-2.65	-2.70	-2.76	-2.83	-2.91	-2.99	-3.09	-3.19

Philippine Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	2.70	2.69	2.70	2.71	2.71	2.73	2.74	2.75	2.76	2.78	2.79
					(Metric Tons per Hectare)						
Yield	1.67	1.70	1.74	1.78	1.82	1.86	1.90	1.94	1.98	2.02	2.06
					(Million Metric Tons)						
Production	4.50	4.57	4.68	4.81	4.93	5.06	5.19	5.33	5.46	5.60	5.74
Beginning Stocks	0.48	0.42	0.43	0.44	0.45	0.46	0.48	0.49	0.50	0.52	0.53
Domestic Supply	4.98	4.98	5.11	5.24	5.38	5.53	5.67	5.82	5.97	6.12	6.27
Feed Use	3.15	3.22	3.29	3.40	3.49	3.59	3.69	3.81	3.93	4.07	4.21
Food and Other	1.56	1.59	1.62	1.66	1.69	1.72	1.75	1.78	1.81	1.84	1.87
Ending Stocks	0.42	0.43	0.44	0.45	0.46	0.48	0.49	0.50	0.52	0.53	0.54
Domestic Use	5.13	5.23	5.35	5.50	5.64	5.79	5.93	6.09	6.26	6.44	6.63
Net Trade	-0.15	-0.25	-0.24	-0.26	-0.25	-0.26	-0.26	-0.27	-0.29	-0.32	-0.36

Pakistani Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.87	0.88	0.89	0.89	0.89	0.89	0.90	0.90	0.90	0.90	0.90
					(Metric Tons per Hectare)						
Yield	1.44	1.51	1.52	1.53	1.55	1.56	1.57	1.58	1.59	1.60	1.61
					(Million Metric Tons)						
Production	1.25	1.34	1.36	1.37	1.38	1.39	1.40	1.42	1.43	1.44	1.46
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	1.25	1.34	1.36	1.37	1.38	1.39	1.40	1.42	1.43	1.44	1.46
Feed Use	0.42	0.42	0.43	0.43	0.44	0.45	0.45	0.46	0.47	0.48	0.48
Food and Other	0.84	0.92	0.93	0.94	0.94	0.95	0.95	0.96	0.96	0.97	0.98
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	1.25	1.34	1.36	1.37	1.38	1.39	1.40	1.42	1.43	1.44	1.46
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sorghum					(Million Hectares)						
Area Harvested	0.40	0.40	0.39	0.40	0.42	0.43	0.45	0.46	0.48	0.50	0.52
					(Metric Tons per Hectare)						
Yield	0.58	0.61	0.61	0.61	0.61	0.62	0.62	0.62	0.62	0.63	0.63
					(Million Metric Tons)						
Production	0.23	0.24	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.23	0.24	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32
Feed Use	0.09	0.09	0.09	0.10	0.11	0.11	0.12	0.12	0.13	0.14	0.14
Food and Other	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.17	0.18	0.18
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.23	0.24	0.24	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Barley					(Million Hectares)						
Area Harvested	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
					(Metric Tons per Hectare)						
Yield	1.00	1.05	1.07	1.09	1.10	1.12	1.14	1.16	1.17	1.19	1.21
					(Million Metric Tons)						
Production	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Feed Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Food and Other	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

South Korean Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01
					(Metric Tons per Hectare)						
Yield	3.87	3.93	3.99	4.05	4.11	4.17	4.23	4.29	4.35	4.41	4.47
					(Million Metric Tons)						
Production	0.09	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06
Beginning Stocks	0.48	0.52	0.61	0.67	0.68	0.69	0.69	0.69	0.70	0.70	0.71
Domestic Supply	0.57	0.59	0.69	0.75	0.75	0.76	0.76	0.76	0.77	0.77	0.77
Feed Use	6.60	6.56	6.62	6.71	6.73	6.73	6.73	6.73	6.73	6.72	6.72
Food and Other	1.95	2.01	2.07	2.13	2.20	2.27	2.34	2.42	2.50	2.59	2.68
Ending Stocks	0.52	0.61	0.67	0.68	0.69	0.69	0.69	0.70	0.70	0.71	0.71
Domestic Use	9.07	9.18	9.36	9.52	9.61	9.69	9.76	9.85	9.93	10.02	10.11
Net Trade	-8.50	-8.59	-8.67	-8.78	-8.86	-8.93	-9.00	-9.09	-9.17	-9.25	-9.34

Taiwanese Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
					(Metric Tons per Hectare)						
Yield	4.80	4.88	4.95	5.03	5.10	5.18	5.25	5.33	5.40	5.48	5.55
					(Million Metric Tons)						
Production	0.02	0.02	0.01	0.01	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03
Beginning Stocks	1.48	1.18	1.10	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
Domestic Supply	1.50	1.19	1.12	1.09	1.08	1.08	1.07	1.07	1.06	1.06	1.05
Feed Use	4.52	4.54	4.81	4.92	4.96	5.06	5.15	5.25	5.34	5.45	5.55
Food and Other	0.30	0.32	0.32	0.32	0.33	0.33	0.33	0.34	0.34	0.34	0.35
Ending Stocks	1.18	1.10	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
Domestic Use	6.00	5.96	6.22	6.33	6.36	6.47	6.56	6.67	6.76	6.87	6.98
Net Trade	-4.50	-4.77	-5.10	-5.23	-5.28	-5.39	-5.49	-5.60	-5.69	-5.81	-5.93
Barley					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Feed Use	0.08	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.14	0.15	0.16
Food and Other	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.24	0.25	0.26
Net Trade	-0.15	-0.16	-0.17	-0.18	-0.19	-0.20	-0.21	-0.22	-0.24	-0.25	-0.26

Thai Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	1.20	1.21	1.22	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31
					(Metric Tons per Hectare)						
Yield	3.42	3.42	3.44	3.46	3.49	3.52	3.56	3.61	3.67	3.73	3.80
					(Million Metric Tons)						
Production	4.10	4.15	4.21	4.27	4.34	4.43	4.52	4.62	4.73	4.86	4.99
Beginning Stocks	0.28	0.28	0.27	0.27	0.27	0.26	0.26	0.25	0.25	0.25	0.24
Domestic Supply	4.38	4.43	4.48	4.54	4.61	4.69	4.78	4.87	4.98	5.10	5.23
Domestic Consumption	4.35	4.50	4.60	4.71	4.81	4.93	5.05	5.17	5.29	5.41	5.56
Ending Stocks	0.28	0.27	0.27	0.27	0.26	0.26	0.25	0.25	0.25	0.24	0.24
Domestic Use	4.63	4.78	4.87	4.97	5.07	5.19	5.31	5.42	5.53	5.65	5.79
Net Trade	-0.25	-0.35	-0.39	-0.43	-0.46	-0.51	-0.53	-0.55	-0.55	-0.55	-0.56

Vietnamese Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.65	0.66	0.67	0.68	0.69	0.71	0.72	0.72	0.73	0.74	0.75
					(Metric Tons per Hectare)						
Yield	2.46	2.50	2.55	2.60	2.65	2.71	2.76	2.81	2.86	2.91	2.96
					(Million Metric Tons)						
Production	1.60	1.64	1.71	1.78	1.84	1.91	1.97	2.04	2.10	2.16	2.23
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	1.60	1.64	1.71	1.78	1.84	1.91	1.97	2.04	2.10	2.16	2.23
Domestic Consumption	1.65	1.70	1.75	1.80	1.86	1.93	2.00	2.08	2.17	2.27	2.37
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	1.65	1.70	1.75	1.80	1.86	1.93	2.00	2.08	2.17	2.27	2.37
Net Trade	-0.05	-0.06	-0.04	-0.02	-0.02	-0.02	-0.03	-0.05	-0.07	-0.11	-0.15

Other Asian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	1.90	1.91	1.92	1.93	1.94	1.95	1.96	1.97	1.98	1.99	2.00
					(Metric Tons per Hectare)						
Yield	1.96	1.96	1.95	1.95	1.94	1.94	1.93	1.93	1.92	1.92	1.91
					(Million Metric Tons)						
Production	3.72	3.73	3.74	3.75	3.76	3.77	3.78	3.79	3.80	3.81	3.82
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	3.72	3.73	3.74	3.75	3.76	3.77	3.78	3.79	3.80	3.81	3.82
Feed Use	0.09	0.11	0.13	0.15	0.17	0.19	0.21	0.23	0.25	0.27	0.29
Food and Other	3.90	3.87	3.88	3.92	3.92	3.94	3.94	3.95	3.96	3.97	3.98
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	3.99	3.98	4.01	4.07	4.09	4.13	4.15	4.18	4.21	4.24	4.27
Net Trade	-0.27	-0.25	-0.27	-0.32	-0.33	-0.36	-0.37	-0.39	-0.41	-0.43	-0.45
Barley					(Million Hectares)						
Area Harvested	1.18	1.16	1.19	1.23	1.25	1.27	1.29	1.31	1.33	1.36	1.39
					(Metric Tons per Hectare)						
Yield	1.93	1.95	1.97	2.00	2.02	2.05	2.07	2.10	2.12	2.14	2.17
					(Million Metric Tons)						
Production	2.28	2.26	2.36	2.45	2.52	2.60	2.67	2.74	2.82	2.91	3.00
Beginning Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	2.30	2.28	2.38	2.47	2.54	2.62	2.69	2.76	2.84	2.93	3.02
Feed Use	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Food and Other	2.28	2.26	2.36	2.45	2.52	2.60	2.67	2.74	2.82	2.91	3.00
Ending Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Use	2.40	2.38	2.48	2.57	2.64	2.72	2.79	2.86	2.94	3.03	3.12
Net Trade	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10

Czech Republic Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn						(Million Hectares)					
Area Harvested	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
						(Metric Tons per Hectare)					
Yield	5.00	5.01	5.02	5.03	5.04	5.05	5.06	5.07	5.08	5.09	5.10
						(Million Metric Tons)					
Production	0.18	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17
Beginning Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	0.20	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.19
Feed Use	0.18	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.26	0.27
Food and Other	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Ending Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Use	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.35	0.36
Net Trade	-0.08	-0.08	-0.12	-0.13	-0.13	-0.14	-0.15	-0.15	-0.16	-0.17	-0.17
Barley						(Million Hectares)					
Area Harvested	0.55	0.54	0.53	0.53	0.52	0.52	0.51	0.51	0.50	0.50	0.49
						(Metric Tons per Hectare)					
Yield	4.04	4.08	4.12	4.16	4.20	4.24	4.29	4.33	4.37	4.41	4.46
						(Million Metric Tons)					
Production	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.19	2.19	2.19	2.19
Beginning Stocks	0.08	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Domestic Supply	2.28	2.36	2.36	2.35	2.35	2.35	2.35	2.35	2.34	2.34	2.34
Feed Use	1.65	1.66	1.69	1.71	1.73	1.74	1.75	1.75	1.75	1.75	1.75
Food and Other	0.71	0.70	0.70	0.70	0.71	0.71	0.72	0.72	0.73	0.73	0.73
Ending Stocks	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Domestic Use	2.51	2.52	2.54	2.57	2.59	2.61	2.62	2.62	2.63	2.63	2.63
Net Trade	-0.23	-0.16	-0.19	-0.21	-0.24	-0.26	-0.27	-0.28	-0.28	-0.29	-0.29

Hungarian Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	1.20	1.18	1.16	1.17	1.17	1.17	1.17	1.18	1.18	1.18	1.18
					(Metric Tons per Hectare)						
Yield	5.67	5.67	5.76	5.80	5.81	5.85	5.87	5.91	5.94	5.97	6.01
					(Million Metric Tons)						
Production	6.80	6.67	6.69	6.76	6.80	6.85	6.89	6.94	6.99	7.04	7.08
Beginning Stocks	0.25	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
Domestic Supply	7.05	7.22	7.24	7.31	7.34	7.39	7.44	7.49	7.53	7.58	7.63
Feed Use	4.60	4.61	4.67	4.70	4.73	4.77	4.82	4.86	4.90	4.95	5.01
Food and Other	0.40	0.40	0.41	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.44
Ending Stocks	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
Domestic Use	5.55	5.56	5.62	5.66	5.69	5.74	5.78	5.83	5.88	5.93	5.99
Net Trade	1.50	1.66	1.62	1.65	1.65	1.65	1.66	1.66	1.66	1.65	1.64
Barley					(Million Hectares)						
Area Harvested	0.33	0.35	0.38	0.39	0.39	0.40	0.40	0.41	0.42	0.42	0.43
					(Metric Tons per Hectare)						
Yield	3.15	3.34	3.38	3.41	3.44	3.48	3.51	3.55	3.58	3.62	3.66
					(Million Metric Tons)						
Production	1.05	1.19	1.29	1.32	1.35	1.38	1.41	1.45	1.49	1.53	1.57
Beginning Stocks	0.29	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Domestic Supply	1.34	1.28	1.39	1.42	1.45	1.48	1.51	1.55	1.59	1.63	1.67
Feed Use	0.85	0.83	0.87	0.88	0.90	0.92	0.94	0.96	0.99	1.01	1.04
Food and Other	0.30	0.29	0.29	0.28	0.27	0.27	0.26	0.25	0.25	0.24	0.23
Ending Stocks	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Domestic Use	1.24	1.22	1.25	1.26	1.28	1.29	1.30	1.32	1.33	1.35	1.37
Net Trade	0.10	0.06	0.13	0.16	0.17	0.19	0.21	0.23	0.25	0.27	0.29

Polish Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
					(Metric Tons per Hectare)						
Yield	5.33	5.47	5.52	5.57	5.62	5.67	5.72	5.77	5.82	5.87	5.93
					(Million Metric Tons)						
Production	0.48	0.50	0.52	0.53	0.55	0.57	0.58	0.60	0.62	0.63	0.65
Beginning Stocks	0.12	0.10	0.11	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13
Domestic Supply	25.67	26.67	27.67	28.67	29.67	30.67	31.67	32.67	33.67	34.67	34.67
Feed Use	0.82	0.85	0.89	0.92	0.95	0.99	1.03	1.07	1.12	1.16	1.21
Food and Other	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Ending Stocks	0.10	0.11	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13
Domestic Use	25.37	26.37	27.37	28.37	29.37	30.37	31.37	32.37	33.37	34.37	34.37
Net Trade	-0.40	-0.44	-0.45	-0.47	-0.49	-0.51	-0.53	-0.56	-0.58	-0.61	-0.64
Barley					(Million Hectares)						
Area Harvested	1.10	1.15	1.17	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
					(Metric Tons per Hectare)						
Yield	3.09	3.15	3.18	3.22	3.25	3.28	3.31	3.35	3.38	3.41	3.45
					(Million Metric Tons)						
Production	3.40	3.61	3.74	3.81	3.85	3.89	3.92	3.95	3.98	4.02	4.06
Beginning Stocks	0.33	0.13	0.08	0.07	0.08	0.08	0.09	0.09	0.09	0.09	0.10
Domestic Supply	3.73	3.74	3.81	3.88	3.93	3.97	4.00	4.04	4.08	4.11	4.15
Feed Use	2.70	2.74	2.84	2.91	2.98	3.04	3.12	3.19	3.26	3.32	3.39
Food and Other	1.00	0.99	1.00	1.00	1.00	1.01	1.01	1.01	1.01	1.02	1.02
Ending Stocks	0.13	0.08	0.07	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10
Domestic Use	3.83	3.81	3.91	3.99	4.06	4.13	4.21	4.29	4.37	4.44	4.51
Net Trade	-0.10	-0.07	-0.09	-0.11	-0.13	-0.17	-0.21	-0.25	-0.29	-0.32	-0.35

Other Eastern European Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	5.51	5.51	5.55	5.58	5.59	5.62	5.64	5.66	5.68	5.70	5.71
					(Metric Tons per Hectare)						
Yield	3.59	3.62	3.65	3.68	3.71	3.74	3.77	3.80	3.83	3.86	3.89
					(Million Metric Tons)						
Production	19.77	19.96	20.25	20.54	20.73	21.01	21.25	21.51	21.75	21.99	22.22
Beginning Stocks	4.06	4.00	3.86	3.82	3.82	3.78	3.78	3.76	3.75	3.74	3.74
Domestic Supply	23.83	23.96	24.11	24.36	24.55	24.79	25.03	25.27	25.50	25.74	25.96
Feed Use	16.17	16.50	16.33	16.62	16.69	16.96	17.15	17.45	17.73	18.07	18.37
Food and Other	3.21	3.21	3.23	3.23	3.24	3.25	3.26	3.26	3.27	3.27	3.27
Ending Stocks	4.00	3.86	3.82	3.82	3.78	3.78	3.76	3.75	3.74	3.74	3.72
Domestic Use	23.38	23.57	23.38	23.68	23.71	23.99	24.16	24.46	24.74	25.08	25.36
Net Trade	0.46	0.39	0.73	0.68	0.84	0.80	0.86	0.81	0.76	0.66	0.59
Barley					(Million Hectares)						
Area Harvested	1.12	1.13	1.15	1.15	1.16	1.16	1.17	1.17	1.18	1.18	1.19
					(Metric Tons per Hectare)						
Yield	2.71	2.74	2.77	2.80	2.84	2.87	2.91	2.94	2.98	3.01	3.05
					(Million Metric Tons)						
Production	3.03	3.09	3.17	3.23	3.28	3.33	3.39	3.45	3.50	3.56	3.62
Beginning Stocks	0.36	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.30
Domestic Supply	3.39	3.36	3.45	3.51	3.56	3.62	3.68	3.73	3.80	3.86	3.92
Feed Use	2.31	2.28	2.34	2.36	2.41	2.46	2.53	2.61	2.70	2.80	2.91
Food and Other	0.83	0.78	0.78	0.77	0.75	0.73	0.71	0.69	0.67	0.64	0.62
Ending Stocks	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.30	0.30
Domestic Use	3.41	3.33	3.40	3.42	3.44	3.48	3.53	3.59	3.66	3.74	3.82
Net Trade	-0.03	0.03	0.05	0.09	0.12	0.14	0.14	0.14	0.13	0.12	0.10

Rest-of-World Coarse Grain Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Corn					(Million Hectares)						
Area Harvested	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
					(Metric Tons per Hectare)						
Yield	6.81	6.91	7.02	7.12	7.23	7.34	7.45	7.56	7.67	7.79	7.90
					(Million Metric Tons)						
Production	0.72	0.73	0.75	0.76	0.77	0.78	0.79	0.81	0.82	0.83	0.84
Beginning Stocks	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10
Domestic Supply	0.81	0.82	0.84	0.85	0.86	0.87	0.89	0.90	0.91	0.93	0.94
Domestic Consumption	0.82	0.83	0.86	0.89	0.91	0.94	0.97	1.00	1.03	1.06	1.10
Ending Stocks	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
Domestic Use	0.90	0.92	0.95	0.98	1.01	1.04	1.06	1.10	1.13	1.16	1.19
Net Trade	-0.10	-0.11	-0.11	-0.13	-0.15	-0.16	-0.18	-0.20	-0.21	-0.23	-0.25
Sorghum					(Million Hectares)						
Area Harvested	16.93	16.79	16.79	16.82	16.84	16.88	16.90	16.92	16.94	16.95	16.97
					(Metric Tons per Hectare)						
Yield	1.10	1.11	1.12	1.14	1.15	1.16	1.18	1.19	1.20	1.21	1.23
					(Million Metric Tons)						
Production	18.63	18.68	18.88	19.13	19.36	19.61	19.85	20.10	20.34	20.59	20.83
Beginning Stocks	1.47	1.72	1.72	1.70	1.70	1.69	1.69	1.71	1.73	1.75	1.78
Domestic Supply	20.11	20.40	20.60	20.83	21.06	21.30	21.55	21.81	22.07	22.34	22.62
Domestic Consumption	18.91	19.34	19.59	19.85	20.14	20.42	20.73	21.04	21.35	21.66	21.98
Ending Stocks	1.72	1.72	1.70	1.70	1.69	1.69	1.71	1.73	1.75	1.78	1.81
Domestic Use	20.63	21.06	21.29	21.55	21.82	22.11	22.43	22.76	23.10	23.44	23.79
Net Trade	-0.53	-0.66	-0.69	-0.72	-0.76	-0.81	-0.88	-0.96	-1.03	-1.10	-1.17
Barley					(Million Hectares)						
Area Harvested	0.46	0.47	0.49	0.49	0.50	0.49	0.49	0.49	0.49	0.48	0.47
					(Metric Tons per Hectare)						
Yield	3.50	3.55	3.61	3.66	3.72	3.77	3.83	3.89	3.94	4.00	4.06
					(Million Metric Tons)						
Production	1.61	1.68	1.76	1.81	1.84	1.87	1.89	1.90	1.91	1.92	1.93
Beginning Stocks	0.53	0.47	0.48	0.49	0.49	0.49	0.48	0.48	0.47	0.46	0.46
Domestic Supply	2.14	2.15	2.24	2.29	2.33	2.35	2.37	2.38	2.38	2.39	2.38
Domestic Consumption	2.05	2.03	2.08	2.11	2.13	2.16	2.20	2.23	2.28	2.32	2.37
Ending Stocks	0.47	0.48	0.49	0.49	0.49	0.48	0.48	0.47	0.46	0.46	0.45
Domestic Use	2.52	2.51	2.56	2.60	2.62	2.64	2.67	2.70	2.74	2.78	2.81
Net Trade	-0.38	-0.36	-0.32	-0.30	-0.29	-0.29	-0.30	-0.32	-0.35	-0.39	-0.43

Oilseeds and Products

Soybean and Soybean Products

- World oilseeds area harvested is expected to increase by 3.4 mha during 1999/00 to 140.9 mha. The total area is projected to increase to 150.3 mha by 2009/10.

- World soybean area will increase to a record 70.6 mha in 1999/00 and is projected to decline slightly in 2001/02 and 2002/03, and then increase by the end of projection period to 74.7 mha.

- Current year soybean prices are down 2.6 percent compared to last year's price of $219 per mmt, the lowest level in the last decade. This price is projected to go down further by 9.1 percent next year and then increase throughout the projection period to $255 per mmt. Current soy meal price increased by 4 percent in the last year, while soy oil price remains the same compared to last year's. These prices are projected to decline in the next two years before starting to increase.

- The U.S. soybean harvested area is projected to increase by 1 percent next year due to the favorable marketing loan rates for soybeans, while Argentina's and Brazil's soybean areas decrease by 1.3 percent and 1.6 percent, respectively, next year due to low world soybean price. For the long term, the soybean harvested area is projected to be 29.3 mha, 8.61 mha, and 14.0 mha, respectively, for the United States, Argentina, and Brazil in 2009/10.

- The United States' share of world soybean exports is expected to increase from 64.1 percent in current year to 69.6 percent in 2001/02 and then decline to 65 percent in 2009/10. The U.S. shares of soy meal and soy oil exports are projected to be 18.5 percent and 20.6 percent, respectively, by 2009/10.

- Due to strong per capita oil demand and demand for meal from the livestock sector and Chinese grain policy, China emerges as the second largest importer of oilseeds, behind the EU-15. Chinese soybean net imports are projected to significantly increase from 4.2 mmt in the current year to 7.5 mmt in 2009/10. Soy meal net imports are projected to increase from 11 mmt to 16 mmt during the same period.

- The increase in the set-aside rate in 1999/00 and the changes in relative returns lead to a 30 percent reduction in EU soybean area this year. Soybean area is projected to fall gradually between 2000/01 and 2003/04 by 20 percent due to the cut in oilseed direct payments and their gradual alignment to the cereal payment. EU soybean net imports are projected to increase from 14.6 mmt in the current year to 16.7 mmt in 2009/10.

- Total soybean acreage in India is expected to grow from 5.8 mha in 1999/00 to 7.3 mha by 2009/10. The Indian government is considering further raising the import duty on refined edible oils to about 40 percent. India is expected to remain the fourth largest exporter of soy meal during the projection period. Soy meal net exports will grow from 2.6 mmt in the current year to 3.1 mmt by the end of projection period.

- Japan imports a large quantity of soybeans for its domestic crushing industry; however, imports slightly decrease from the past year. Total soybean imports are not expected to change from their current level of about 4.6 mmt.

- Taiwan also imports relatively large quantities of beans for domestic crushing to supply soy meal to its hog and poultry industries. As its hog industry recovers slowly from its recent crisis, Taiwan's soybean imports are expected to grow from 2.3 mmt in the current year to 2.5 mmt by the end of projection period.

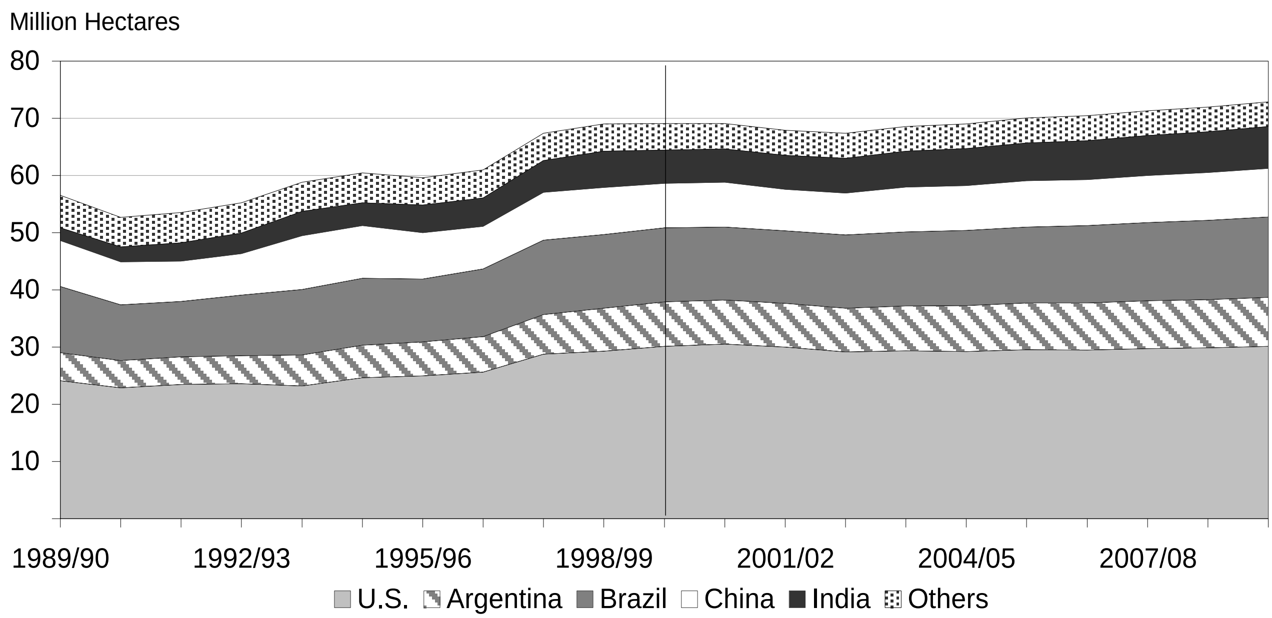
- South Korean bean and meal demands are also projected to grow, but at a slower rate. The bean and meal imports are projected to grow by 65 tmt and 336 tmt, respectively, by the end of the period.

- Mexican soybean and meal imports are projected to grow by about 580 tmt and 512 tmt, respectively, during the period.

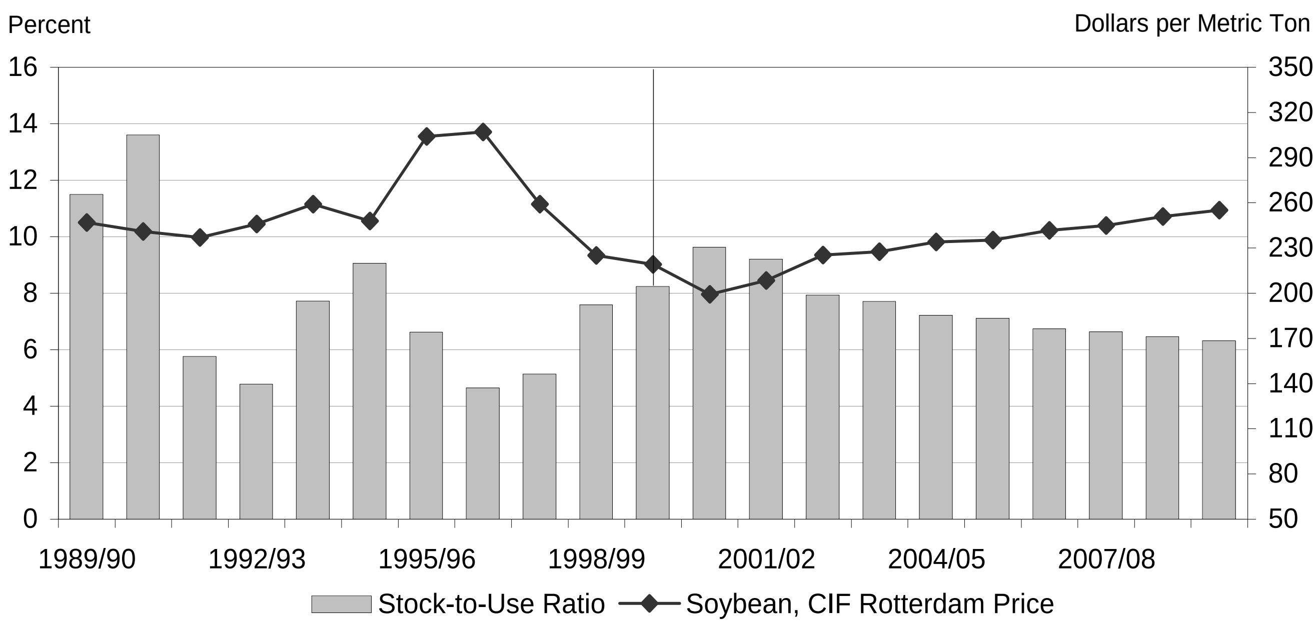
Soybean Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Argentina	2,300	2,074	2,229	2,469	2,545	2,668	2,731	2,856	2,942	3,059	3,157
Brazil	7,800	6,799	7,240	7,397	7,610	7,786	7,992	8,177	8,392	8,586	8,783
Canada	616	497	495	662	646	702	687	749	761	737	718
Paraguay	2,400	2,397	2,422	2,478	2,527	2,583	2,630	2,689	2,737	2,788	2,839
United States	23,460	26,807	28,331	27,597	26,971	27,161	27,406	27,842	28,114	28,604	28,930
Total Net Exports	36,580	38,565	40,714	40,609	40,296	40,902	41,441	42,304	42,944	43,757	44,409
Net Importers											
Eastern Europe	-4	122	180	209	233	254	275	295	317	338	361
European Union	14,614	15,709	15,896	15,760	16,008	16,044	16,273	16,288	16,465	16,543	16,714
Former Soviet Union	435	436	442	448	452	456	460	463	465	468	470
Russia	190	191	190	188	186	184	181	179	176	173	170
Ukraine	20	20	27	33	40	47	53	59	66	72	79
Other Former Soviet Union	225	225	226	226	226	226	225	225	224	223	222
Japan	4,600	4,640	4,641	4,634	4,636	4,635	4,639	4,638	4,640	4,641	4,634
Developing	11,700	12,200	14,081	14,207	13,544	14,058	14,223	14,876	15,141	15,654	15,875
China	4,200	4,675	6,476	6,501	5,739	6,166	6,237	6,800	6,975	7,389	7,503
India	0	0	0	0	0	0	0	0	0	0	0
Mexico	3,700	3,746	3,802	3,860	3,918	3,978	4,037	4,097	4,158	4,219	4,280
South Korea	1,500	1,323	1,352	1,377	1,406	1,430	1,453	1,476	1,495	1,526	1,565
Taiwan	2,300	2,455	2,451	2,469	2,481	2,485	2,495	2,502	2,513	2,520	2,527
Rest of World	6,403	6,625	6,641	6,520	6,591	6,623	6,740	6,912	7,083	7,281	7,523
Residual	-1,168	-1,168	-1,168	-1,168	-1,168	-1,168	-1,168	-1,168	-1,168	-1,168	-1,168
Total Net Imports	36,580	38,565	40,714	40,609	40,296	40,902	41,441	42,304	42,944	43,757	44,409
Prices					(U.S. Dollars per Metric Ton)						
FOB Gulf	192	171	181	198	200	207	208	215	218	224	228
CIF Rotterdam	219	199	208	225	228	234	235	242	245	251	255

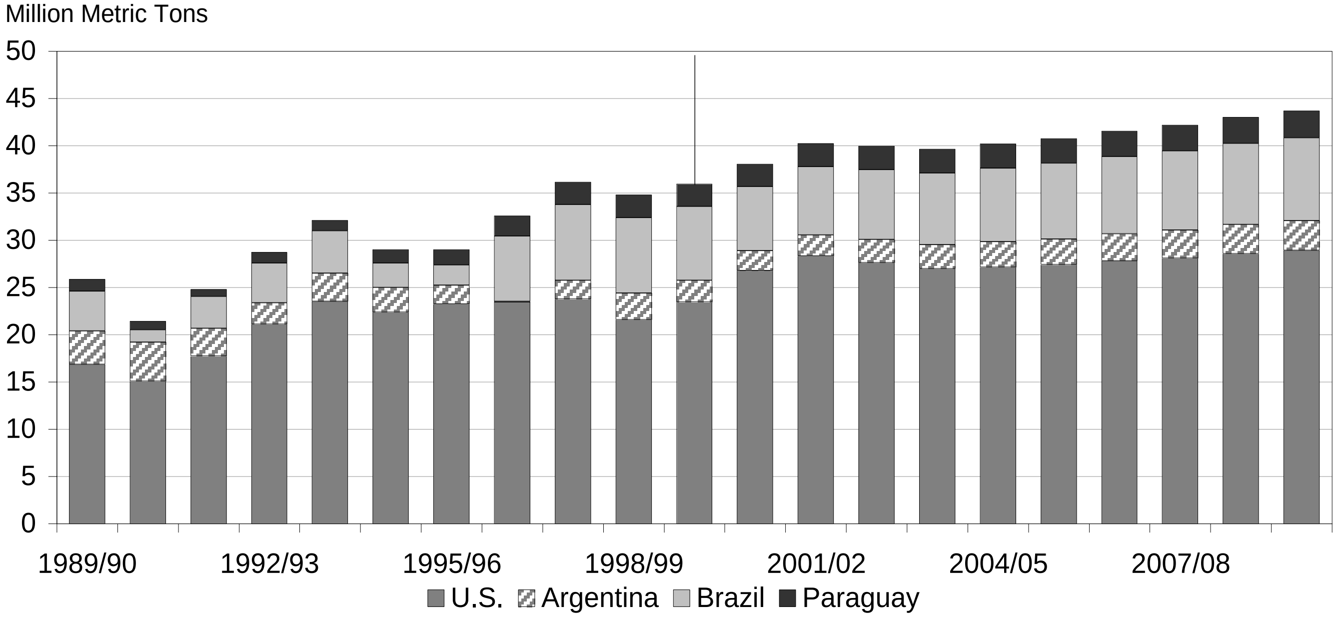
World Soybean Area Harvested



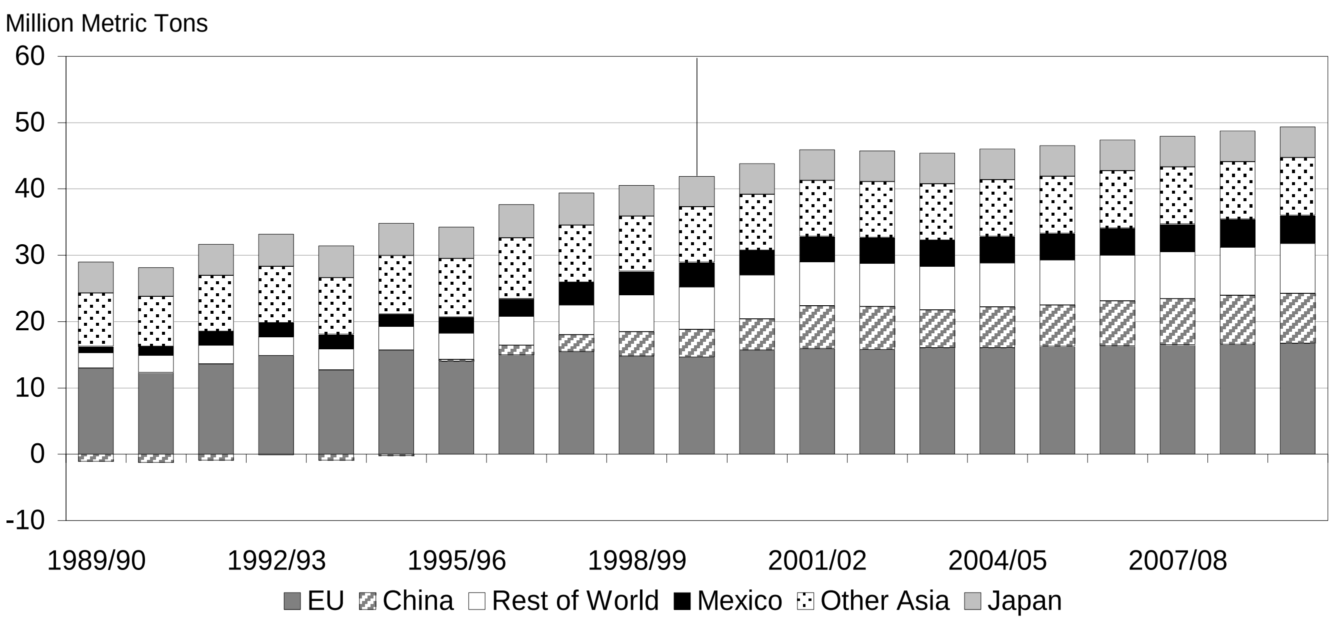
Soybean Stock-to-Use Ratio Versus Price



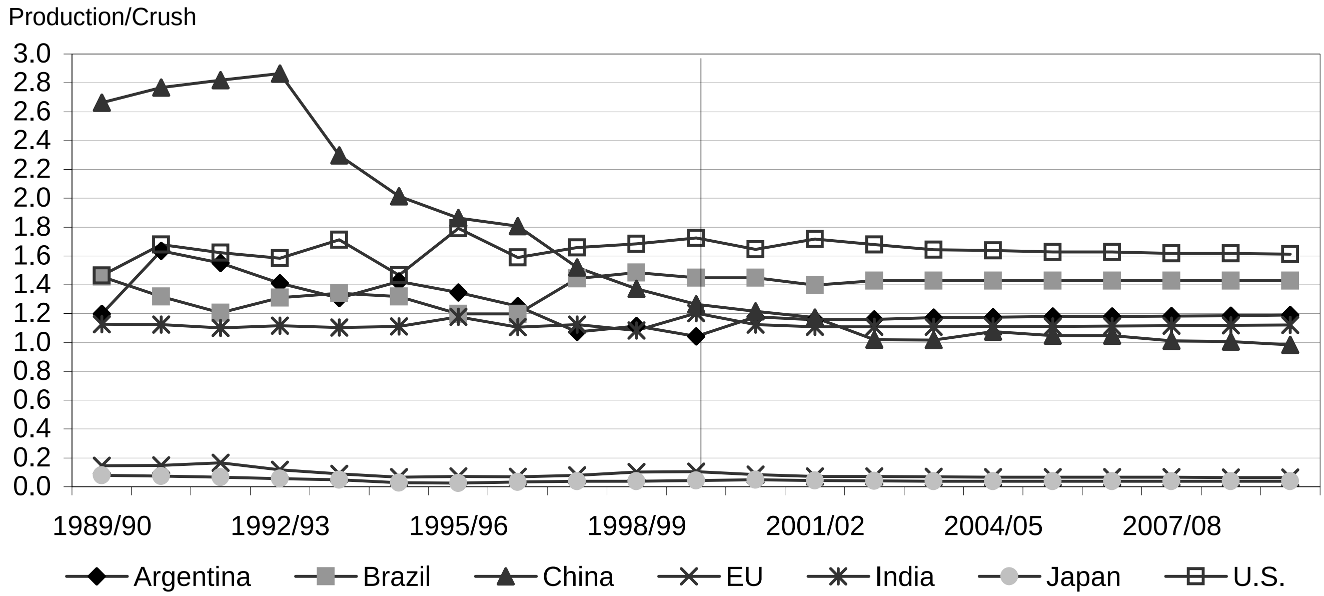
Major Soybean Exporters



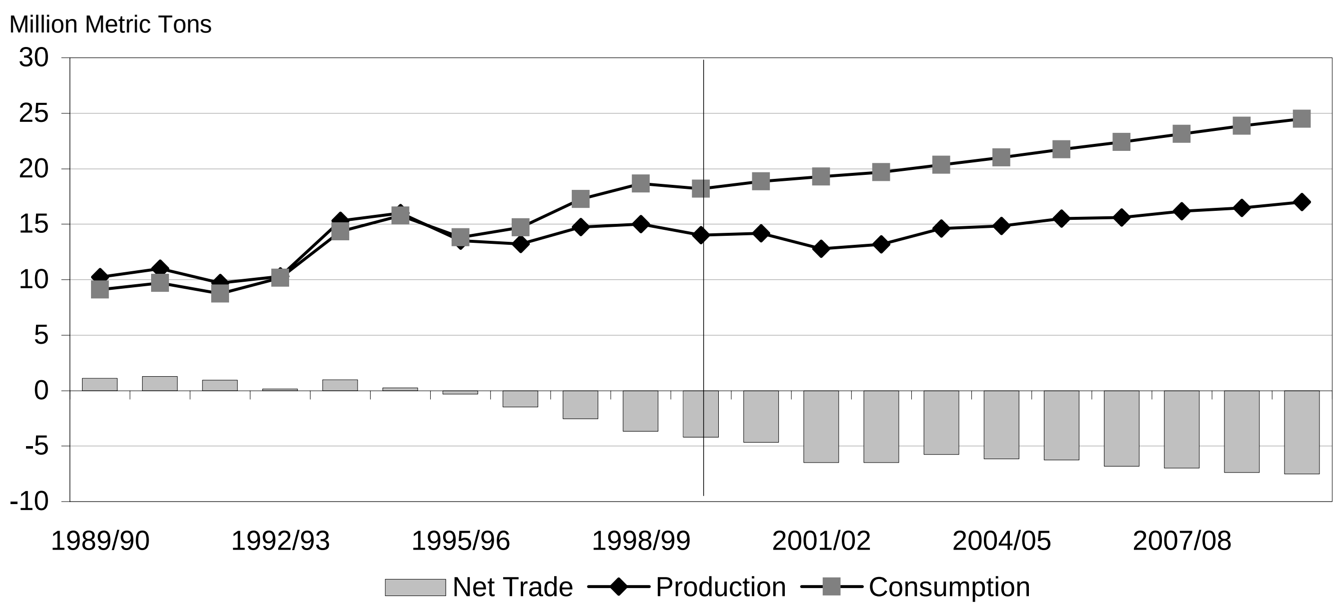
Major Soybean Importers



World Soybean Production to Crush Ratios



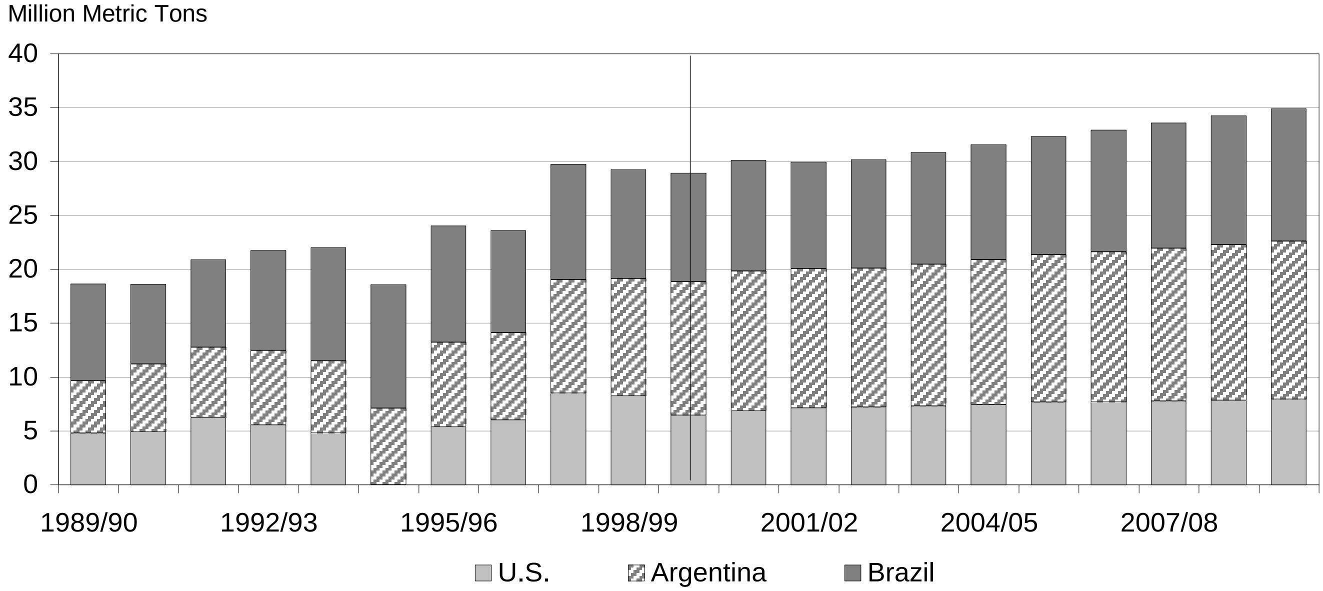
China Soybean Production, Consumption, and Net Trade



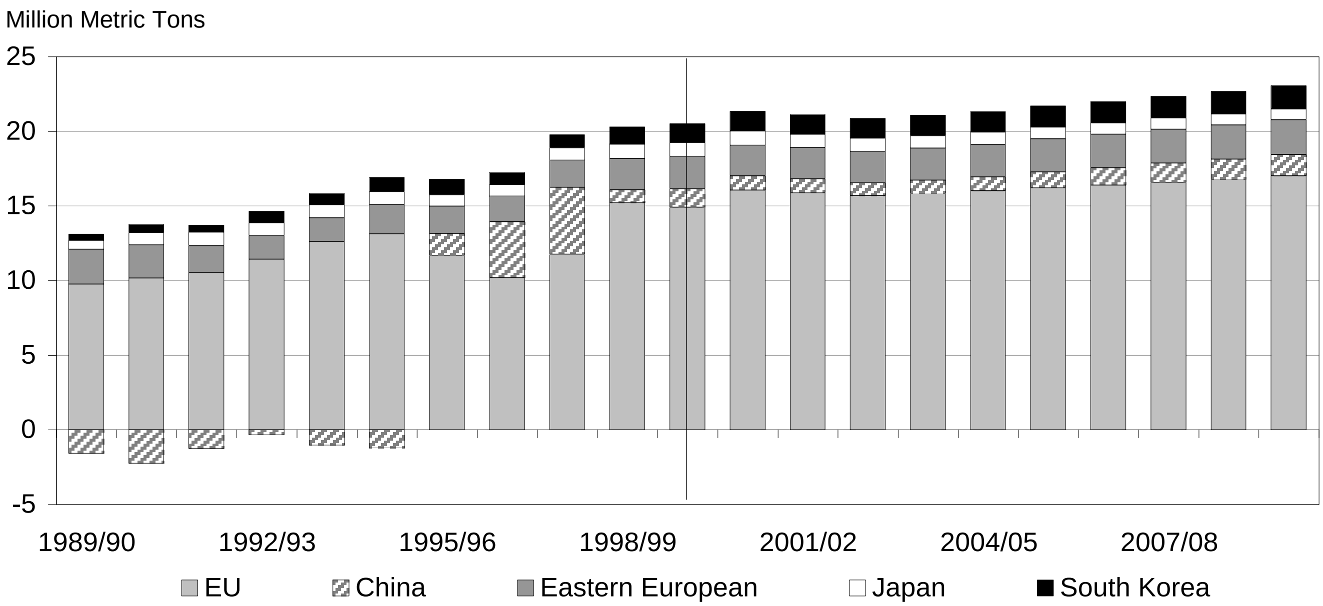
Soybean Meal Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Argentina	12,400	12,967	12,929	12,918	13,170	13,453	13,706	13,946	14,179	14,441	14,665
Brazil	10,085	10,283	9,867	10,083	10,381	10,678	10,980	11,306	11,634	11,973	12,307
India	2,600	2,573	2,598	2,665	2,724	2,786	2,841	2,900	2,955	3,010	3,061
Paraguay	306	340	344	343	370	388	418	435	463	488	512
United States	6,441	6,869	7,143	7,196	7,302	7,451	7,657	7,671	7,771	7,837	7,944
Total Net Exports	31,832	33,033	32,882	33,206	33,949	34,757	35,604	36,261	37,006	37,752	38,482
Net Importers											
Canada	660	607	656	652	643	627	605	581	565	556	549
Eastern Europe	2,169	2,070	2,085	2,111	2,139	2,167	2,197	2,228	2,261	2,295	2,331
European Union	14,907	16,067	15,895	15,674	15,850	16,001	16,216	16,387	16,583	16,777	17,009
Former Soviet Union	857	616	598	590	603	630	660	689	716	726	745
Russia	354	128	147	159	180	205	235	263	292	315	339
Ukraine	140	131	111	99	89	82	73	64	58	40	27
Other Former Soviet Union	363	357	340	332	334	342	352	361	367	371	379
Japan	950	934	900	867	853	822	799	777	761	736	717
Developing	2,655	2,438	2,471	2,485	2,482	2,630	2,848	3,030	3,261	3,458	3,696
China	1,235	933	930	878	874	948	1,068	1,177	1,286	1,347	1,429
Mexico	160	160	213	265	233	288	356	420	495	577	672
South Korea	1,250	1,336	1,321	1,336	1,370	1,388	1,418	1,428	1,473	1,526	1,586
Taiwan	10	9	7	5	5	6	6	6	6	7	8
Rest of World	11,463	12,130	12,106	12,656	13,208	13,708	14,107	14,397	14,688	15,034	15,264
Residual	-1,829	-1,829	-1,829	-1,829	-1,829	-1,829	-1,829	-1,829	-1,829	-1,829	-1,829
Total Net Imports	31,832	33,033	32,882	33,206	33,949	34,757	35,604	36,261	37,006	37,752	38,482
Prices					(U.S. Dollars per Metric Ton)						
FOB Decatur 44%	161	144	149	161	163	168	169	173	175	179	181
CIF Rotterdam	165	149	154	166	168	172	173	177	180	183	185

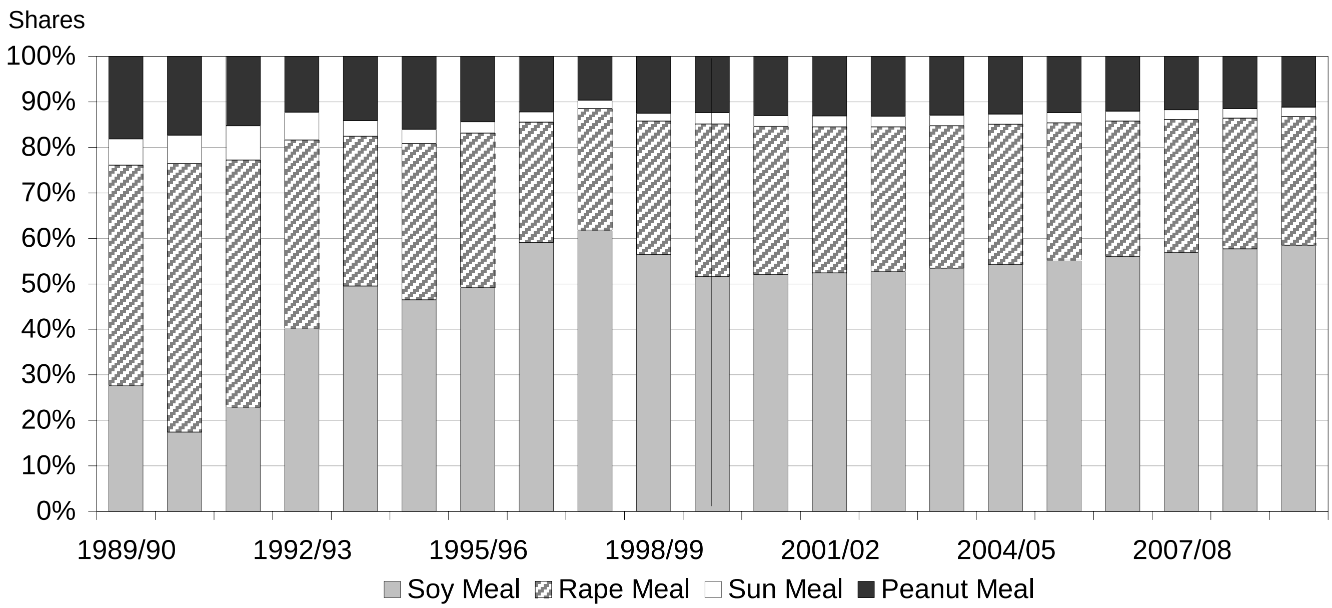
Major Soybean Meal Exporters



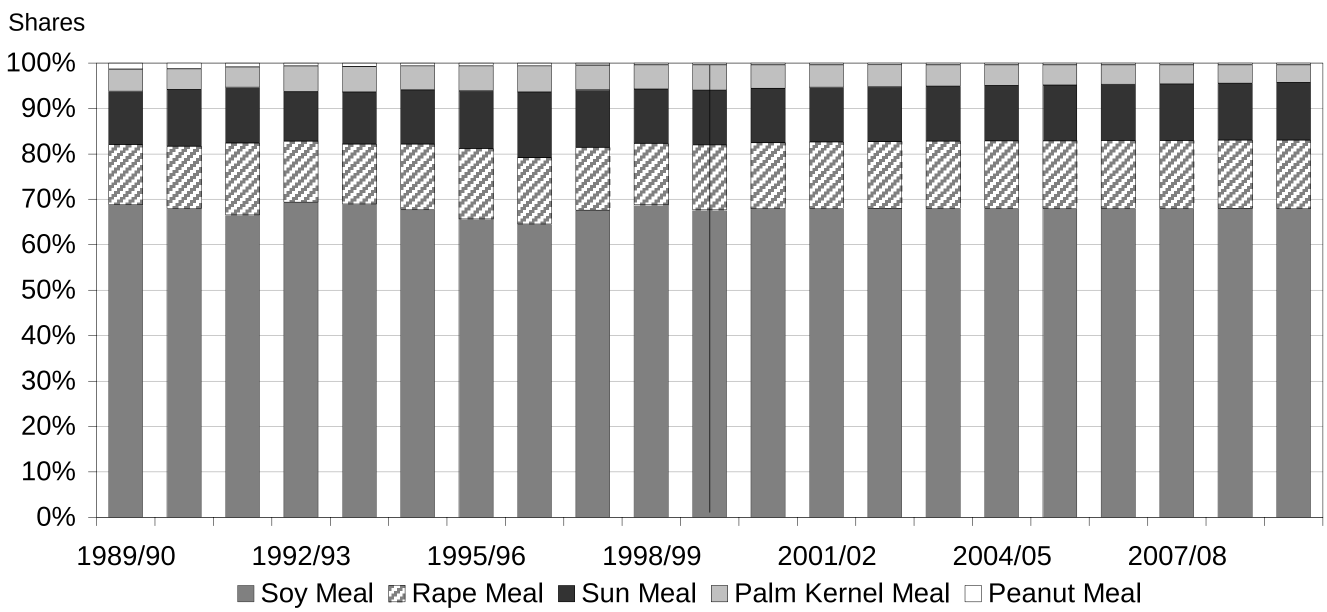
Major Soybean Meal Importers



Chinese Oilseed Meal Consumption



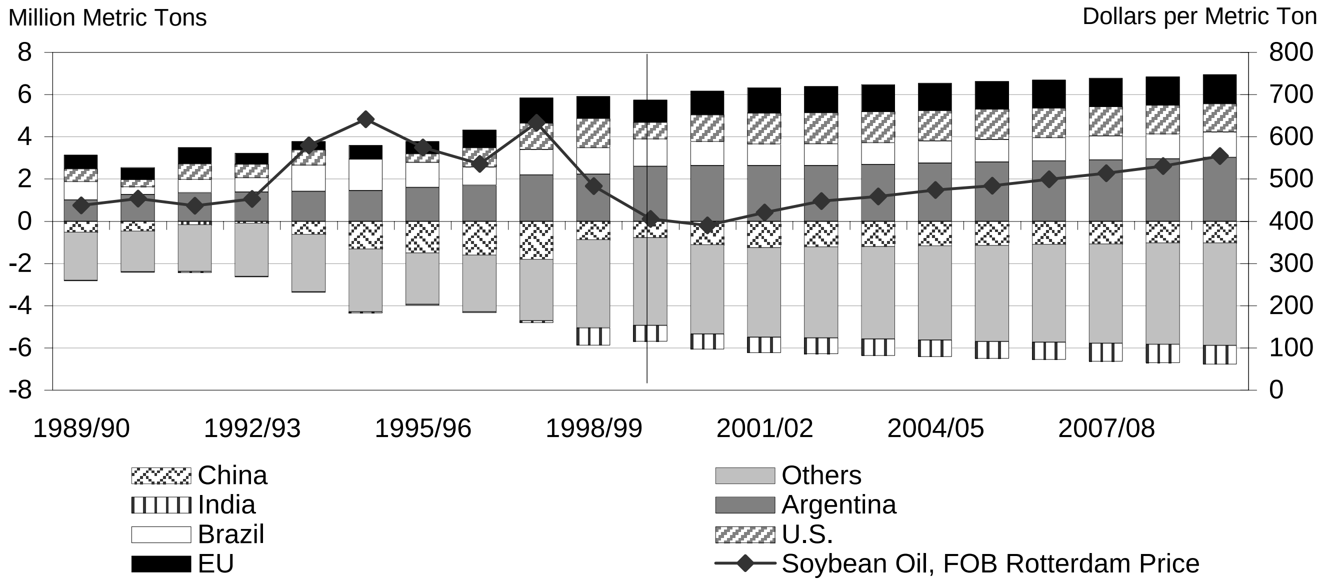
EU Oilseed Meal Consumption



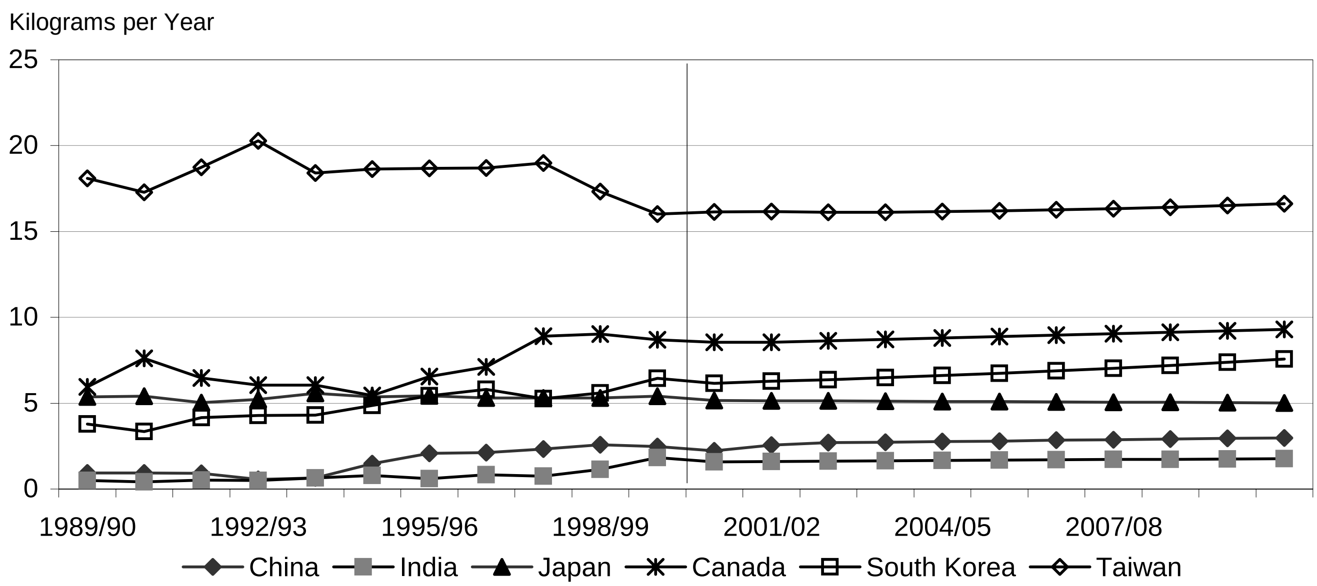
Soybean Oil Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Argentina	2,600	2,633	2,631	2,632	2,685	2,747	2,802	2,855	2,906	2,961	3,015
Brazil	1,285	1,133	1,021	1,042	1,038	1,047	1,063	1,096	1,127	1,163	1,204
European Union	1,061	1,139	1,211	1,249	1,276	1,293	1,317	1,329	1,350	1,366	1,392
Paraguay	65	67	90	91	99	104	113	118	127	134	142
United States	795	1,252	1,452	1,467	1,491	1,501	1,529	1,525	1,552	1,557	1,570
Total Net Exports	5,806	6,236	6,419	6,485	6,570	6,645	6,744	6,809	6,909	6,988	7,089
Net Importers											
Canada	-15	-5	-8	-9	-10	-11	-12	-13	-12	-13	-13
Eastern Europe	83	120	121	121	123	124	125	126	127	129	130
Former Soviet Union	83	84	91	97	104	110	117	124	131	138	146
Russia	40	43	50	56	63	69	76	83	90	96	103
Ukraine	40	40	40	40	40	40	40	40	41	41	41
Other Former Soviet Union	3	1	1	1	1	1	1	1	1	1	1
Japan	16	26	27	28	28	28	27	26	25	24	21
Developing	1,725	2,080	2,248	2,251	2,265	2,252	2,271	2,262	2,281	2,283	2,318
China	775	1,112	1,244	1,216	1,198	1,153	1,136	1,091	1,069	1,029	1,018
India	750	727	754	772	788	804	822	838	858	877	898
Mexico	80	87	90	95	101	108	115	123	132	142	153
South Korea	100	130	137	144	150	156	164	171	180	188	195
Taiwan	20	24	23	24	27	31	35	39	43	48	53
Rest of World	4,029	4,046	4,056	4,112	4,176	4,256	4,331	4,398	4,471	4,542	4,602
Residual	-115	-115	-115	-115	-115	-115	-115	-115	-115	-115	-115
Total Net Imports	5,806	6,236	6,419	6,485	6,570	6,645	6,744	6,809	6,909	6,988	7,089
Prices					(U.S. Dollars per Metric Ton)						
FOB Decatur	353	337	370	400	412	428	440	457	473	491	517
FOB Rotterdam	405	391	420	448	459	474	484	500	514	531	554

World Soybean Oil Trade and Price



Soybean Oil Per Capita Consumption in Selected Countries



World Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	70,564	70,592	69,422	68,947	70,177	70,670	71,723	72,162	73,093	73,769	74,689
					(Thousand Metric Tons)						
Production	152,680	160,074	159,097	159,858	164,357	167,068	171,078	173,680	177,496	180,636	184,425
Crush	131,094	136,624	138,332	139,708	142,733	145,383	148,547	151,215	154,340	157,269	160,586
Food Use	7,425	7,574	7,615	7,659	7,715	7,780	7,844	7,904	7,974	8,029	7,939
Other Use	14,630	14,876	14,955	15,063	15,413	15,736	16,130	16,486	16,894	17,288	17,716
Ending Stocks	12,010	14,581	14,119	12,269	12,182	11,634	11,703	11,303	11,358	11,281	11,267
Trade *	36,580	38,565	40,714	40,609	40,296	40,902	41,441	42,304	42,944	43,757	44,409
Soybean Meal											
Production	104,074	108,640	109,989	111,078	113,479	115,584	118,094	120,210	122,688	125,025	127,640
Consumption	106,095	110,216	111,845	112,997	115,327	117,448	119,931	122,055	124,524	126,864	129,472
Trade *	31,832	33,033	32,882	33,206	33,949	34,757	35,604	36,261	37,006	37,752	38,482
Soybean Oil											
Production	23,638	24,549	24,863	25,118	25,670	26,152	26,728	27,213	27,783	28,315	28,909
Consumption	23,686	24,721	25,121	25,415	25,921	26,381	26,917	27,375	27,901	28,399	28,910
Trade *	5,806	6,236	6,419	6,485	6,570	6,645	6,744	6,809	6,909	6,988	7,089
						(Kilograms)					
Per Capita Consumption	3.90	4.01	4.02	4.01	4.04	4.05	4.08	4.15	4.23	4.31	4.38

* Excludes intraregional trade.

U.S. Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	29,341	29,745	29,219	28,329	28,572	28,450	28,774	28,693	28,936	29,057	29,300
					(Metric Tons per Hectare)						
Yield	2.45	2.68	2.73	2.78	2.82	2.86	2.88	2.93	2.95	2.99	3.01
					(Thousand Metric Tons)						
Production	71,931	79,714	79,742	78,898	80,422	81,238	83,035	83,851	85,484	86,682	88,314
Beginning Stocks	9,471	9,879	11,920	11,431	10,342	10,287	9,934	10,015	9,634	9,498	9,172
Domestic Supply	81,402	89,594	91,662	90,328	90,764	91,526	92,968	93,866	95,118	96,180	97,486
Crush	43,735	46,430	47,491	47,981	49,070	49,913	51,029	51,791	52,880	53,751	54,867
Seed, Residual	4,327	4,436	4,409	4,409	4,436	4,491	4,545	4,572	4,627	4,681	4,736
Ending Stocks	9,879	11,920	11,431	10,342	10,287	9,934	10,015	9,634	9,498	9,172	8,954
Domestic Use	48,063	50,893	51,900	52,390	53,533	54,404	55,574	56,391	57,506	58,432	59,602
Net Trade	23,460	26,807	28,331	27,597	26,971	27,161	27,406	27,842	28,114	28,604	28,930
Soybean Meal											
Production	34,617	36,765	37,593	37,995	38,851	39,515	40,398	41,010	41,854	42,559	43,443
Beginning Stocks	299	228	259	259	255	257	257	259	259	261	263
Domestic Supply	34,917	36,992	37,852	38,254	39,106	39,772	40,655	41,270	42,113	42,820	43,706
Consumption	28,248	29,864	30,450	30,803	31,547	32,065	32,739	33,339	34,081	34,720	35,495
Ending Stocks	228	259	259	255	257	257	259	259	261	263	267
Domestic Use	28,476	30,123	30,709	31,058	31,804	32,322	32,999	33,599	34,342	34,983	35,762
Net Trade	6,441	6,869	7,143	7,196	7,302	7,451	7,657	7,671	7,771	7,837	7,944
Soybean Oil											
Production	8,198	8,746	8,947	9,047	9,255	9,417	9,632	9,782	9,988	10,160	10,376
Beginning Stocks	689	948	1,027	1,024	1,013	1,023	1,027	1,037	1,040	1,046	1,049
Domestic Supply	8,887	9,695	9,974	10,071	10,268	10,440	10,659	10,819	11,028	11,207	11,425
Consumption	7,145	7,415	7,497	7,590	7,755	7,912	8,092	8,254	8,429	8,601	8,811
Ending Stocks	948	1,027	1,024	1,013	1,023	1,027	1,037	1,040	1,046	1,049	1,043
Domestic Use	8,093	8,442	8,522	8,604	8,777	8,939	9,129	9,294	9,476	9,650	9,855
Net Trade	795	1,252	1,452	1,467	1,491	1,501	1,529	1,525	1,552	1,557	1,570

Argentine Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	7,800	7,700	7,658	7,708	7,835	7,991	8,110	8,243	8,359	8,490	8,611
					(Metric Tons per Hectare)						
Yield	2.37	2.46	2.47	2.48	2.50	2.51	2.53	2.54	2.55	2.57	2.58
					(Thousand Metric Tons)						
Production	18,500	18,917	18,920	19,153	19,575	20,076	20,488	20,940	21,351	21,804	22,235
Beginning Stocks	310	250	387	390	375	362	348	336	322	309	296
Domestic Supply	18,810	19,167	19,307	19,543	19,950	20,438	20,836	21,276	21,673	22,114	22,531
Crush	15,700	16,333	16,309	16,316	16,651	17,022	17,359	17,680	17,994	18,324	18,647
Other Use	550	572	579	583	592	600	610	618	627	635	644
Ending Stocks	250	387	390	375	362	348	336	322	309	296	283
Domestic Use	16,500	17,292	17,278	17,274	17,605	17,970	18,306	18,620	18,930	19,255	19,574
Net Trade	2,300	2,074	2,229	2,469	2,545	2,668	2,731	2,856	2,942	3,059	3,157
Soybean Meal											
Production	12,797	13,421	13,388	13,381	13,641	13,931	14,194	14,442	14,684	14,953	15,186
Beginning Stocks	300	247	247	245	243	241	239	237	235	233	231
Domestic Supply	13,097	13,668	13,635	13,625	13,884	14,172	14,433	14,679	14,918	15,186	15,417
Consumption	450	454	461	464	473	481	490	498	506	514	523
Ending Stocks	247	247	245	243	241	239	237	235	233	231	229
Domestic Use	697	701	705	707	714	720	727	733	739	745	752
Net Trade	12,400	12,967	12,929	12,918	13,170	13,453	13,706	13,946	14,179	14,441	14,665
Soybean Oil											
Production	2,715	2,739	2,735	2,736	2,792	2,854	2,911	2,965	3,017	3,073	3,127
Beginning Stocks	100	111	112	111	110	110	109	109	109	109	108
Domestic Supply	2,815	2,850	2,847	2,847	2,902	2,964	3,020	3,074	3,126	3,181	3,235
Consumption	104	104	105	106	107	108	109	110	111	112	113
Ending Stocks	111	112	111	110	110	109	109	109	109	108	107
Domestic Use	215	217	216	216	217	217	218	219	220	220	220
Net Trade	2,600	2,633	2,631	2,632	2,685	2,747	2,802	2,855	2,906	2,961	3,015

Brazilian Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	12,900	12,700	12,659	12,784	12,964	13,141	13,318	13,496	13,676	13,856	14,035
					(Metric Tons per Hectare)						
Yield	2.40	2.39	2.41	2.43	2.46	2.48	2.51	2.53	2.56	2.58	2.61
					(Thousand Metric Tons)						
Production	31,000	30,359	30,527	31,079	31,838	32,596	33,370	34,163	34,961	35,772	36,585
Beginning Stocks	470	480	504	571	610	626	655	673	705	725	757
Domestic Supply	31,470	30,839	31,031	31,650	32,448	33,222	34,025	34,836	35,666	36,497	37,341
Crush	21,400	21,723	21,369	21,755	22,286	22,817	23,359	23,914	24,473	25,041	25,609
Other Use	1,790	1,813	1,850	1,888	1,926	1,964	2,001	2,039	2,077	2,114	2,152
Ending Stocks	480	504	571	610	626	655	673	705	725	757	797
Domestic Use	23,670	24,040	23,791	24,254	24,838	25,436	26,033	26,659	27,274	27,911	28,559
Net Trade	7,800	6,799	7,240	7,397	7,610	7,786	7,992	8,177	8,392	8,586	8,783
Soybean Meal											
Production	16,820	17,096	16,817	17,121	17,539	17,957	18,383	18,820	19,260	19,707	20,154
Beginning Stocks	337	347	421	425	409	405	400	401	400	403	406
Domestic Supply	17,157	17,443	17,238	17,546	17,948	18,362	18,783	19,221	19,659	20,109	20,560
Consumption	6,725	6,739	6,946	7,053	7,162	7,284	7,402	7,515	7,623	7,731	7,839
Ending Stocks	347	421	425	409	405	400	401	400	403	406	413
Domestic Use	7,072	7,160	7,371	7,462	7,567	7,683	7,803	7,915	8,025	8,137	8,253
Net Trade	10,085	10,283	9,867	10,083	10,381	10,678	10,980	11,306	11,634	11,973	12,307
Soybean Oil											
Production	3,985	4,045	3,979	4,051	4,150	4,249	4,349	4,453	4,557	4,662	4,768
Beginning Stocks	279	169	172	176	179	183	187	190	194	198	202
Domestic Supply	4,264	4,214	4,151	4,227	4,329	4,431	4,536	4,643	4,751	4,861	4,970
Consumption	2,810	2,908	2,954	3,005	3,108	3,198	3,283	3,353	3,426	3,496	3,560
Ending Stocks	169	172	176	179	183	187	190	194	198	202	206
Domestic Use	2,979	3,081	3,130	3,184	3,291	3,384	3,473	3,547	3,624	3,698	3,766
Net Trade	1,285	1,133	1,021	1,042	1,038	1,047	1,063	1,096	1,127	1,163	1,204

Canadian Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	999	986	1,002	1,030	1,044	1,060	1,072	1,089	1,103	1,113	1,123
					(Metric Tons per Hectare)						
Yield	2.77	2.60	2.69	2.83	2.86	2.92	2.93	2.99	3.02	3.02	3.02
					(Thousand Metric Tons)						
Production	2,767	2,565	2,690	2,919	2,983	3,091	3,139	3,252	3,326	3,357	3,390
Beginning Stocks	259	255	163	144	113	105	90	84	70	61	57
Domestic Supply	3,026	2,820	2,854	3,063	3,096	3,196	3,229	3,337	3,396	3,418	3,447
Crush	1,650	1,656	1,691	1,729	1,767	1,805	1,843	1,880	1,918	1,956	1,994
Other Use	504	504	524	560	578	599	615	637	656	668	682
Ending Stocks	255	163	144	113	105	90	84	70	61	57	53
Domestic Use	2,409	2,323	2,359	2,401	2,450	2,494	2,542	2,587	2,634	2,681	2,729
Net Trade	616	497	495	662	646	702	687	749	761	737	718
Soybean Meal											
Production	1,300	1,317	1,345	1,375	1,405	1,436	1,466	1,496	1,526	1,556	1,586
Beginning Stocks	5	5	5	5	5	5	5	5	5	5	5
Domestic Supply	1,305	1,322	1,350	1,380	1,410	1,441	1,471	1,501	1,531	1,561	1,591
Consumption	1,960	1,924	2,002	2,027	2,048	2,063	2,071	2,077	2,091	2,112	2,135
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Domestic Use	1,965	1,929	2,007	2,032	2,053	2,068	2,076	2,082	2,096	2,117	2,140
Net Trade	-660	-607	-656	-652	-643	-627	-605	-581	-565	-556	-549
Soybean Oil											
Production	280	274	280	286	292	299	305	311	317	324	330
Beginning Stocks	11	11	12	11	9	7	5	3	1	1	1
Domestic Supply	291	285	292	297	301	305	310	314	318	324	331
Consumption	265	268	273	279	284	289	295	300	306	311	317
Ending Stocks	11	12	11	9	7	5	3	1	1	1	1
Domestic Use	276	280	284	287	291	294	297	301	306	312	317
Net Trade	15	5	8	9	10	11	12	13	12	13	13

Chinese Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	7,800	7,855	7,239	7,316	7,812	7,864	8,075	8,078	8,237	8,310	8,453
					(Metric Tons per Hectare)						
Yield	1.79	1.80	1.77	1.80	1.87	1.89	1.92	1.93	1.96	1.98	2.01
					(Thousand Metric Tons)						
Production	14,000	14,173	12,801	13,196	14,614	14,838	15,492	15,592	16,155	16,460	16,988
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	14,000	14,173	12,801	13,196	14,614	14,838	15,492	15,592	16,155	16,460	16,988
Crush	11,500	12,075	12,562	12,988	13,579	14,159	14,802	15,399	16,055	16,711	17,425
Food Use	5,700	5,827	5,857	5,891	5,935	5,990	6,042	6,090	6,147	6,190	6,089
Other Use	1,000	947	858	818	839	856	885	903	928	949	976
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	18,200	18,848	19,277	19,697	20,353	21,004	21,729	22,392	23,130	23,850	24,491
Net Trade	-4,200	-4,675	-6,476	-6,501	-5,739	-6,166	-6,237	-6,800	-6,975	-7,389	-7,503
Soybean Meal											
Production	9,171	9,631	10,020	10,361	10,834	11,298	11,813	12,290	12,815	13,340	13,911
Beginning Stocks	554	683	683	683	683	683	683	683	683	683	683
Domestic Supply	9,725	10,314	10,703	11,044	11,517	11,981	12,496	12,973	13,498	14,023	14,594
Feed Use	10,277	10,564	10,951	11,240	11,708	12,246	12,881	13,467	14,101	14,686	15,341
Ending Stocks	683	683	683	683	683	683	683	683	683	683	683
Domestic Use	10,960	11,247	11,634	11,923	12,391	12,929	13,564	14,150	14,784	15,369	16,024
Net Trade	-1,235	-933	-930	-878	-874	-948	-1,068	-1,177	-1,286	-1,347	-1,429
Soybean Oil											
Production	1,909	2,007	2,090	2,162	2,262	2,361	2,470	2,572	2,683	2,795	2,916
Beginning Stocks	304	154	154	154	154	154	154	154	154	154	154
Domestic Supply	2,213	2,161	2,244	2,316	2,416	2,515	2,624	2,726	2,837	2,949	3,070
Consumption	2,834	3,269	3,483	3,527	3,610	3,664	3,756	3,813	3,902	3,974	4,034
Ending Stocks	154	154	154	154	154	154	154	154	154	154	154
Domestic Use	2,988	3,423	3,637	3,681	3,764	3,818	3,910	3,967	4,056	4,128	4,188
Net Trade	-775	-1,112	-1,244	-1,216	-1,198	-1,153	-1,136	-1,091	-1,069	-1,029	-1,018

Paraguayan Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	1,200	1,211	1,214	1,228	1,253	1,276	1,301	1,324	1,349	1,372	1,395
					(Metric Tons per Hectare)						
Yield	2.50	2.52	2.54	2.56	2.58	2.60	2.62	2.65	2.67	2.69	2.71
					(Thousand Metric Tons)						
Production	3,000	3,047	3,082	3,144	3,235	3,322	3,415	3,504	3,598	3,690	3,782
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	3,000	3,047	3,082	3,144	3,235	3,322	3,415	3,504	3,598	3,690	3,782
Crush	500	550	562	567	608	639	685	715	759	800	841
Other Use	100	100	99	99	100	100	101	101	102	102	103
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	600	650	660	666	708	739	785	816	861	902	944
Net Trade	2,400	2,397	2,422	2,478	2,527	2,583	2,630	2,689	2,737	2,788	2,839
Soybean Meal											
Production	395	434	443	447	479	502	537	560	595	626	658
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	395	434	443	447	479	502	537	560	595	626	658
Consumption	89	94	98	103	108	114	120	126	132	138	145
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	89	94	98	103	108	114	120	126	132	138	145
Net Trade	306	340	344	343	370	388	418	435	463	488	512
Soybean Oil											
Production	100	105	107	108	116	121	130	136	144	152	160
Beginning Stocks	8	8	8	8	8	8	8	8	8	8	8
Domestic Supply	108	113	115	116	124	130	138	144	152	160	168
Consumption	35	37	17	17	17	17	17	18	18	18	18
Ending Stocks	8	8	8	8	8	8	8	8	8	8	8
Domestic Use	43	45	25	25	25	25	26	26	26	26	26
Net Trade	65	67	90	91	99	104	113	118	127	134	142

Eastern European Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	234	216	201	196	193	194	195	199	204	210	217
					(Metric Tons per Hectare)						
Yield	1.82	1.76	1.79	1.82	1.84	1.87	1.90	1.92	1.95	1.97	2.00
					(Thousand Metric Tons)						
Production	426	379	359	356	356	362	369	383	397	415	435
Beginning Stocks	10	5	7	9	11	13	15	17	19	21	23
Domestic Supply	436	384	366	365	367	375	384	400	416	436	458
Crush	350	433	466	487	506	528	552	580	611	646	683
Other Use	61	66	71	76	81	86	91	96	101	106	111
Ending Stocks	5	7	9	11	13	15	17	19	21	23	25
Domestic Use	416	506	546	574	600	629	660	695	733	775	819
Net Trade	4	-122	-180	-209	-233	-254	-275	-295	-317	-338	-361
Soybean Meal											
Production	188	296	320	336	351	368	387	409	433	460	488
Beginning Stocks	135	135	137	138	139	141	142	143	144	146	147
Domestic Supply	323	431	456	474	490	509	529	552	577	605	635
Consumption	2,357	2,365	2,403	2,446	2,489	2,534	2,583	2,635	2,692	2,753	2,818
Ending Stocks	135	137	138	139	141	142	143	144	146	147	148
Domestic Use	2,492	2,501	2,541	2,585	2,629	2,676	2,726	2,780	2,838	2,900	2,966
Net Trade	-2,169	-2,070	-2,085	-2,111	-2,139	-2,167	-2,197	-2,228	-2,261	-2,295	-2,331
Soybean Oil											
Production	58	75	81	84	88	92	96	101	106	112	118
Beginning Stocks	14	11	12	13	14	15	16	17	18	19	20
Domestic Supply	72	86	93	97	102	107	112	118	124	131	138
Consumption	144	197	203	208	212	218	223	229	235	243	251
Ending Stocks	11	12	13	14	15	16	17	18	19	20	21
Domestic Use	155	209	216	222	227	234	240	247	254	263	272
Net Trade	-83	-120	-121	-121	-123	-124	-125	-126	-127	-129	-130

European Union Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	365	318	315	298	294	292	288	286	284	280	277
					(Metric Tons per Hectare)						
Yield	3.30	3.43	3.46	3.48	3.49	3.50	3.51	3.53	3.54	3.55	3.56
					(Thousand Metric Tons)						
Production	1,203	1,092	1,089	1,036	1,026	1,024	1,011	1,009	1,003	993	987
Beginning Stocks	907	760	854	808	735	726	702	698	676	665	647
Domestic Supply	2,110	1,852	1,942	1,844	1,761	1,751	1,713	1,707	1,678	1,658	1,634
Crush	14,466	15,072	15,362	15,234	15,338	15,347	15,465	15,457	15,553	15,582	15,686
Other Use	1,498	1,636	1,669	1,635	1,705	1,745	1,823	1,862	1,926	1,971	2,028
Ending Stocks	760	854	808	735	726	702	698	676	665	647	634
Domestic Use	16,724	17,561	17,838	17,604	17,769	17,795	17,986	17,995	18,143	18,201	18,348
Net Trade	-14,614	-15,709	-15,896	-15,760	-16,008	-16,044	-16,273	-16,288	-16,465	-16,543	-16,714
Soybean Meal											
Production	11,336	11,812	12,048	11,956	12,046	12,062	12,163	12,166	12,250	12,282	12,373
Beginning Stocks	945	834	840	838	834	833	832	831	830	829	828
Domestic Supply	12,281	12,646	12,887	12,794	12,880	12,896	12,995	12,998	13,080	13,111	13,200
Consumption	26,354	27,873	27,945	27,634	27,897	28,065	28,380	28,555	28,834	29,060	29,382
Ending Stocks	834	840	838	834	833	832	831	830	829	828	827
Domestic Use	27,188	28,713	28,783	28,468	28,730	28,897	29,212	29,385	29,663	29,888	30,209
Net Trade	-14,907	-16,067	-15,895	-15,674	-15,850	-16,001	-16,216	-16,387	-16,583	-16,777	-17,009
Soybean Oil											
Production	2,575	2,685	2,739	2,718	2,739	2,742	2,765	2,766	2,785	2,792	2,812
Beginning Stocks	179	143	144	170	165	162	159	156	153	149	146
Domestic Supply	2,754	2,828	2,883	2,888	2,904	2,905	2,924	2,922	2,937	2,941	2,958
Consumption	1,550	1,545	1,502	1,473	1,466	1,453	1,451	1,440	1,438	1,430	1,423
Ending Stocks	143	144	170	165	162	159	156	153	149	146	143
Domestic Use	1,693	1,689	1,671	1,639	1,628	1,612	1,607	1,592	1,587	1,576	1,566
Net Trade	1,061	1,139	1,211	1,249	1,276	1,293	1,317	1,329	1,350	1,366	1,392

Russian Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	440	440	440	439	437	434	430	425	419	412	404
					(Metric Tons per Hectare)						
Yield	0.68	0.68	0.68	0.69	0.70	0.71	0.72	0.73	0.75	0.77	0.79
					(Thousand Metric Tons)						
Production	299	299	300	302	304	306	309	311	314	317	320
Beginning Stocks	47	31	32	32	30	30	30	30	29	29	29
Domestic Supply	346	330	333	333	334	336	338	341	344	346	349
Crush	465	449	450	449	448	448	447	447	447	447	447
Other Use	40	40	41	42	42	43	43	43	44	44	44
Ending Stocks	31	32	32	30	30	30	30	29	29	29	28
Domestic Use	536	521	522	522	520	520	520	520	519	519	519
Net Trade	-190	-191	-190	-188	-186	-184	-181	-179	-176	-173	-170
Soybean Meal											
Production	358	345	346	346	345	344	344	344	344	344	344
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	358	345	346	346	345	344	344	344	344	344	344
Consumption	712	473	493	505	524	550	579	607	635	659	683
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	712	473	493	505	524	550	579	607	635	659	683
Net Trade	-354	-128	-147	-159	-180	-205	-235	-263	-292	-315	-339
Soybean Oil											
Production	61	59	59	59	59	59	59	59	59	59	59
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	61	59	59	59	59	59	59	59	59	59	59
Consumption	101	102	109	115	121	128	135	141	148	155	162
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	101	102	109	115	121	128	135	141	148	155	162
Net Trade	-40	-43	-50	-56	-63	-69	-76	-83	-90	-96	-103

Ukrainian Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	20	20	20	20	20	20	20	20	20	20	20
					(Metric Tons per Hectare)						
Yield	1.00	1.00	1.00	1.01	1.02	1.03	1.04	1.05	1.07	1.09	1.11
					(Thousand Metric Tons)						
Production	20	20	20	20	20	21	21	21	21	22	22
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	20	20	20	20	20	21	21	21	21	22	22
Crush	35	35	41	48	54	61	67	74	80	87	93
Other Use	5	5	6	6	6	6	7	7	7	7	8
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	40	40	47	54	60	67	74	81	87	94	101
Net Trade	-20	-20	-27	-33	-40	-47	-53	-59	-66	-72	-79
Soybean Meal											
Production	28	28	33	38	43	49	54	59	64	69	75
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	28	28	33	38	43	49	54	59	64	69	75
Consumption	168	159	144	137	133	131	127	123	122	109	102
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	168	159	144	137	133	131	127	123	122	109	102
Net Trade	-140	-131	-111	-99	-89	-82	-73	-64	-58	-40	-27
Soybean Oil											
Production	6	6	7	8	9	10	11	13	14	15	16
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	6	6	7	8	9	10	11	13	14	15	16
Consumption	46	46	47	48	49	50	52	53	54	56	57
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	46	46	47	48	49	50	52	53	54	56	57
Net Trade	-40	-40	-40	-40	-40	-40	-40	-40	-41	-41	-41

Other Former Soviet Union Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	6	6	7	7	9	10	12	13	15	17	19
					(Metric Tons per Hectare)						
Yield	1.17	1.17	1.17	1.17	1.17	1.18	1.19	1.19	1.20	1.21	1.22
					(Thousand Metric Tons)						
Production	7	7	8	9	10	12	14	16	18	21	24
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	7	7	8	9	10	12	14	16	18	21	24
Crush	231	231	232	233	235	236	237	239	240	241	243
Other Use	1	1	1	1	1	1	2	2	2	2	3
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	232	232	233	235	236	237	239	241	242	244	245
Net Trade	-225	-225	-226	-226	-226	-226	-225	-225	-224	-223	-222
Soybean Meal											
Production	186	186	187	188	189	190	191	192	193	194	195
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	186	186	187	188	189	190	191	192	193	194	195
Consumption	549	543	527	520	523	532	543	553	560	565	574
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	549	543	527	520	523	532	543	553	560	565	574
Net Trade	-363	-357	-340	-332	-334	-342	-352	-361	-367	-371	-379
Soybean Oil											
Production	42	42	43	43	43	43	44	44	44	44	45
Beginning Stocks	11	11	11	11	11	11	11	11	11	11	11
Domestic Supply	54	54	54	54	54	55	55	55	55	56	56
Consumption	45	44	44	44	44	44	45	45	45	45	46
Ending Stocks	11	11	11	11	11	11	11	11	11	11	11
Domestic Use	56	55	55	55	56	56	56	56	57	57	57
Net Trade	-3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1

Japanese Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	110	104	98	93	90	88	86	85	84	84	84
					(Metric Tons per Hectare)						
Yield	1.54	1.44	1.45	1.46	1.48	1.49	1.50	1.52	1.53	1.54	1.56
					(Thousand Metric Tons)						
Production	170	150	141	136	133	131	130	129	129	130	131
Beginning Stocks	506	451	454	450	445	442	439	436	433	430	426
Domestic Supply	676	601	595	586	578	573	569	565	562	559	557
Crush	3,520	3,475	3,470	3,454	3,448	3,442	3,439	3,434	3,431	3,429	3,420
Food Use	980	987	992	995	999	1,003	1,008	1,012	1,016	1,020	1,022
Other Use	325	325	325	325	325	325	325	325	325	325	325
Ending Stocks	451	454	450	445	442	439	436	433	430	426	423
Domestic Use	5,276	5,241	5,237	5,219	5,214	5,209	5,207	5,203	5,202	5,200	5,191
Net Trade	-4,600	-4,640	-4,641	-4,634	-4,636	-4,635	-4,639	-4,638	-4,640	-4,641	-4,634
Soybean Meal											
Production	2,745	2,711	2,707	2,694	2,689	2,684	2,682	2,679	2,677	2,674	2,668
Beginning Stocks	400	508	516	512	506	505	502	502	499	498	496
Domestic Supply	3,145	3,219	3,222	3,207	3,195	3,189	3,184	3,180	3,176	3,172	3,163
Consumption	3,587	3,637	3,610	3,568	3,543	3,509	3,481	3,458	3,439	3,412	3,386
Ending Stocks	508	516	512	506	505	502	502	499	498	496	494
Domestic Use	4,095	4,153	4,122	4,074	4,047	4,011	3,983	3,958	3,937	3,908	3,880
Net Trade	-950	-934	-900	-867	-853	-822	-799	-777	-761	-736	-717
Soybean Oil											
Production	635	626	625	622	621	619	619	618	618	617	616
Beginning Stocks	20	20	20	20	20	20	20	20	20	20	20
Domestic Supply	655	646	645	642	641	639	639	638	638	637	636
Consumption	651	651	651	650	649	647	646	644	643	641	637
Ending Stocks	20	20	20	20	20	20	20	20	20	20	20
Domestic Use	671	671	671	670	669	667	666	664	663	661	657
Net Trade	-16	-26	-27	-28	-28	-28	-27	-26	-25	-24	-21

Indian Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	5,800	5,811	5,933	6,093	6,269	6,448	6,626	6,801	6,974	7,146	7,318
					(Metric Tons per Hectare)						
Yield	0.95	0.95	0.95	0.96	0.96	0.97	0.97	0.97	0.98	0.98	0.98
					(Thousand Metric Tons)						
Production	5,510	5,535	5,663	5,838	6,032	6,226	6,423	6,617	6,812	7,006	7,201
Beginning Stocks	0	0	4	4	2	2	1	2	2	1	1
Domestic Supply	5,510	5,535	5,667	5,842	6,034	6,228	6,424	6,619	6,813	7,007	7,202
Crush	4,900	4,987	5,102	5,259	5,427	5,596	5,764	5,930	6,092	6,252	6,408
Other Use	500	544	560	581	605	631	658	688	720	755	794
Ending Stocks	0	4	4	2	2	1	2	2	1	1	0
Domestic Use	5,400	5,535	5,667	5,842	6,034	6,228	6,424	6,619	6,813	7,007	7,202
Net Trade	0	0	0	0	0	0	0	0	0	0	0
Soybean Meal											
Production	3,820	3,890	3,980	4,102	4,233	4,365	4,496	4,625	4,752	4,876	4,998
Beginning Stocks	70	40	40	40	40	40	40	40	40	40	40
Domestic Supply	3,890	3,930	4,020	4,142	4,273	4,405	4,536	4,665	4,792	4,916	5,038
Consumption	1,290	1,317	1,382	1,437	1,509	1,579	1,654	1,725	1,797	1,866	1,937
Ending Stocks	40	40	40	40	40	40	40	40	40	40	40
Domestic Use	1,330	1,357	1,422	1,477	1,549	1,619	1,694	1,765	1,837	1,906	1,977
Net Trade	2,600	2,573	2,598	2,665	2,724	2,786	2,841	2,900	2,955	3,010	3,061
Soybean Oil											
Production	882	898	918	947	977	1,007	1,037	1,067	1,097	1,125	1,153
Beginning Stocks	30	30	30	30	30	30	30	30	30	30	30
Domestic Supply	912	928	948	977	1,007	1,037	1,067	1,097	1,127	1,155	1,183
Consumption	1,582	1,625	1,672	1,719	1,765	1,811	1,859	1,906	1,954	2,002	2,052
Ending Stocks	30	30	30	30	30	30	30	30	30	30	30
Domestic Use	1,612	1,655	1,702	1,749	1,795	1,841	1,889	1,936	1,984	2,032	2,082
Net Trade	-750	-727	-754	-772	-788	-804	-822	-838	-858	-877	-898

Mexican Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	95	95	95	95	96	97	97	98	98	99	99
					(Metric Tons per Hectare)						
Yield	1.37	1.37	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.45	1.46
					(Thousand Metric Tons)						
Production	130	131	131	133	135	137	138	140	141	143	144
Beginning Stocks	120	125	125	125	125	125	125	125	125	125	125
Domestic Supply	250	256	256	258	260	262	263	265	266	268	269
Crush	3,785	3,837	3,893	3,953	4,013	4,074	4,136	4,197	4,260	4,322	4,384
Other Use	40	40	40	40	40	40	40	40	40	40	40
Ending Stocks	125	125	125	125	125	125	125	125	125	125	125
Domestic Use	3,950	4,002	4,058	4,118	4,178	4,239	4,301	4,362	4,425	4,487	4,549
Net Trade	-3,700	-3,746	-3,802	-3,860	-3,918	-3,978	-4,037	-4,097	-4,158	-4,219	-4,280
Soybean Meal											
Production	3,125	3,185	3,232	3,281	3,331	3,381	3,432	3,484	3,535	3,587	3,639
Beginning Stocks	150	150	150	150	150	150	150	150	150	150	150
Domestic Supply	3,275	3,335	3,382	3,431	3,481	3,531	3,582	3,634	3,685	3,737	3,789
Consumption	3,285	3,345	3,445	3,546	3,564	3,669	3,789	3,903	4,031	4,165	4,311
Ending Stocks	150	150	150	150	150	150	150	150	150	150	150
Domestic Use	3,435	3,495	3,595	3,696	3,714	3,819	3,939	4,053	4,181	4,315	4,461
Net Trade	-160	-160	-213	-265	-233	-288	-356	-420	-495	-577	-672
Soybean Oil											
Production	645	652	662	672	682	693	703	714	724	735	745
Beginning Stocks	7	6	6	5	5	4	4	3	3	2	2
Domestic Supply	652	658	667	677	687	697	707	717	727	737	747
Consumption	726	740	753	768	784	801	818	837	856	877	899
Ending Stocks	6	6	5	5	4	4	3	3	2	2	1
Domestic Use	732	745	758	772	788	804	821	839	858	879	900
Net Trade	-80	-87	-90	-95	-101	-108	-115	-123	-132	-142	-153

South Korean Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	100	89	75	66	63	59	56	54	51	49	47
					(Metric Tons per Hectare)						
Yield	1.50	1.51	1.52	1.52	1.53	1.53	1.53	1.54	1.54	1.54	1.54
					(Thousand Metric Tons)						
Production	150	135	114	101	96	90	87	82	79	76	72
Beginning Stocks	140	334	340	342	343	348	351	356	360	364	370
Domestic Supply	290	469	454	443	438	438	438	438	439	440	442
Crush	1,000	986	993	1,002	1,017	1,032	1,047	1,063	1,074	1,096	1,125
Food Use	420	430	435	439	444	448	452	456	460	464	467
Other Use	36	36	36	36	36	36	36	36	36	36	36
Ending Stocks	334	340	342	343	348	351	356	360	364	370	378
Domestic Use	1,790	1,792	1,806	1,821	1,845	1,867	1,891	1,915	1,934	1,966	2,007
Net Trade	-1,500	-1,323	-1,352	-1,377	-1,406	-1,430	-1,453	-1,476	-1,495	-1,526	-1,565
Soybean Meal											
Production	954	943	948	956	968	980	992	1,004	1,014	1,031	1,054
Beginning Stocks	363	350	379	374	360	356	347	344	336	331	325
Domestic Supply	1,317	1,293	1,327	1,330	1,327	1,335	1,339	1,348	1,350	1,361	1,379
Consumption	2,217	2,250	2,273	2,306	2,341	2,376	2,413	2,439	2,492	2,563	2,647
Ending Stocks	350	379	374	360	356	347	344	336	331	325	318
Domestic Use	2,567	2,629	2,647	2,666	2,697	2,723	2,757	2,776	2,823	2,888	2,965
Net Trade	-1,250	-1,336	-1,321	-1,336	-1,370	-1,388	-1,418	-1,428	-1,473	-1,526	-1,586
Soybean Oil											
Production	210	168	169	170	173	175	178	181	183	186	191
Beginning Stocks	34	40	40	40	40	40	40	40	40	40	40
Domestic Supply	244	208	209	210	213	215	218	221	223	226	231
Consumption	289	298	305	314	323	332	342	352	363	374	387
Ending Stocks	40	40	40	40	40	40	40	40	40	40	40
Domestic Use	329	338	345	354	363	372	382	392	403	414	427
Net Trade	-100	-130	-137	-144	-150	-156	-164	-171	-180	-188	-195

Taiwanese Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	1	1	1	1	1	1	1	1	1	1	1
					(Metric Tons per Hectare)						
Yield	2.00	2.01	2.03	2.04	2.06	2.07	2.09	2.10	2.12	2.13	2.14
					(Thousand Metric Tons)						
Production	2	2	2	2	2	2	2	2	2	2	2
Beginning Stocks	109	71	74	70	65	62	59	56	52	49	46
Domestic Supply	111	73	76	72	67	64	61	58	54	51	48
Crush	2,000	2,109	2,110	2,127	2,135	2,136	2,142	2,146	2,153	2,155	2,158
Food Use	325	331	332	334	336	339	343	346	350	355	360
Other Use	15	15	15	15	15	15	15	15	15	15	15
Ending Stocks	71	74	70	65	62	59	56	52	49	46	43
Domestic Use	2,411	2,528	2,527	2,541	2,548	2,549	2,556	2,560	2,568	2,571	2,576
Net Trade	-2,300	-2,455	-2,451	-2,469	-2,481	-2,485	-2,495	-2,502	-2,513	-2,520	-2,527
Soybean Meal											
Production	1,590	1,666	1,667	1,681	1,686	1,687	1,692	1,696	1,701	1,703	1,705
Beginning Stocks	39	39	39	39	39	39	38	38	38	38	37
Domestic Supply	1,629	1,705	1,706	1,720	1,725	1,726	1,731	1,734	1,739	1,740	1,742
Consumption	1,600	1,674	1,674	1,686	1,692	1,693	1,699	1,702	1,707	1,710	1,713
Ending Stocks	39	39	39	39	39	38	38	38	38	37	37
Domestic Use	1,639	1,714	1,714	1,725	1,730	1,732	1,737	1,740	1,745	1,747	1,750
Net Trade	-10	-9	-7	-5	-5	-6	-6	-6	-6	-7	-8
Soybean Oil											
Production	330	337	338	340	342	342	343	343	344	345	345
Beginning Stocks	89	80	81	79	77	75	73	71	70	68	67
Domestic Supply	419	417	418	419	418	417	416	415	414	413	412
Consumption	357	360	363	366	371	375	379	384	389	394	400
Ending Stocks	80	81	79	77	75	73	71	70	68	67	65
Domestic Use	437	441	442	443	445	448	451	454	457	461	465
Net Trade	-20	-24	-23	-24	-27	-31	-35	-39	-43	-48	-53

Rest-of-World Soybean Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Soybeans					(Thousand Hectares)						
Area Harvested	3,351	3,296	3,242	3,223	3,233	3,234	3,242	3,244	3,251	3,260	3,269
					(Metric Tons per Hectare)						
Yield	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16
					(Thousand Metric Tons)						
Production	3,566	3,541	3,515	3,526	3,568	3,598	3,637	3,668	3,704	3,742	3,779
Beginning Stocks	323	590	724	790	822	838	846	850	852	854	855
Domestic Supply	3,889	4,131	4,239	4,316	4,390	4,436	4,483	4,518	4,557	4,596	4,634
Crush	5,866	6,232	6,233	6,111	6,147	6,128	6,174	6,256	6,331	6,422	6,546
Other Use	3,836	3,791	3,877	3,953	4,075	4,196	4,338	4,492	4,656	4,830	5,016
Ending Stocks	590	724	790	822	838	846	850	852	854	855	856
Domestic Use	10,292	10,747	10,900	10,886	11,061	11,170	11,362	11,600	11,840	12,107	12,418
Net Trade	-6,403	-6,625	-6,641	-6,520	-6,591	-6,623	-6,740	-6,912	-7,083	-7,281	-7,523
Soybean Meal											
Production	4,644	4,915	4,916	4,820	4,848	4,833	4,870	4,934	4,993	5,065	5,163
Beginning Stocks	486	366	470	450	407	397	381	376	375	373	372
Domestic Supply	5,130	5,281	5,386	5,270	5,255	5,231	5,251	5,310	5,368	5,438	5,534
Consumption	16,227	16,941	17,042	17,520	18,066	18,558	18,981	19,332	19,682	20,101	20,428
Ending Stocks	366	470	450	407	397	381	376	375	373	372	370
Domestic Use	16,593	17,411	17,492	17,927	18,463	18,939	19,357	19,707	20,056	20,473	20,798
Net Trade	-11,463	-12,130	-12,106	-12,656	-13,208	-13,708	-14,107	-14,397	-14,688	-15,034	-15,264
Soybean Oil											
Production	1,007	1,086	1,086	1,065	1,071	1,068	1,076	1,090	1,103	1,119	1,131
Beginning Stocks	208	242	263	263	255	247	237	229	220	210	200
Domestic Supply	1,215	1,328	1,349	1,328	1,326	1,315	1,313	1,319	1,323	1,329	1,331
Consumption	5,002	5,111	5,142	5,186	5,255	5,333	5,415	5,498	5,584	5,671	5,746
Ending Stocks	242	263	263	255	247	237	229	220	210	200	187
Domestic Use	5,244	5,374	5,405	5,441	5,502	5,571	5,644	5,718	5,795	5,871	5,933
Net Trade	-4,029	-4,046	-4,056	-4,112	-4,176	-4,256	-4,331	-4,398	-4,471	-4,542	-4,602

Rapeseed and Rapeseed Products

- World rapeseed price is expected to further decline in the next year due to low world soybean prices and historical ending stock levels in 1999/00. The price is expected to recover and increase after 2000/01 through the end of the projection period.
- World rapeseed/canola harvested area is expected to increase by 2.1 mha during this coming year. Lower prices are projected to decrease next year's area. Long-term planting area in rapeseed is expected to grow relatively slow to about 27.1 mha by 2009/10. Production and crush are expected to grow to 45.1 mmt and 42.1 mmt, respectively, by 2009/10.
- World trade in rapeseed keeps expanding after last year's record harvested area and high demand from China and Japan. Trade in rapeseed is projected to grow to 5.3 mmt by 2009/10.
- Expected relative returns in canola in the last two crop years favored greater Canadian oilseed plantings and reduced wheat and barley area. The canola planting area reached 5.6 mha in 1999/00. The area is expected to decline in the short term because of declining canola prices. However, it will recover after 2001/02 and increase over the remainder of the projection period.
- Very low rapeseed stocks encouraged EU farmers to expand planting area in rapeseed and resulted in record area in 1999/00. EU rapeseed production increased by 1.8 mmt over the previous year and 2.7 mmt over two years ago. Rapeseed area is expected to fall gradually between 2000/01 and 2002/03 with the alignment of oilseed direct payments with cereal ones, and then more slowly after 2002/03.
- As the major domestic source of vegetable oil in India, rapeseed is projected to be stable over the period. The production is expected to increase with yield improvements, from 6.0 mmt in 1999/00 to 7.8 mmt by 2009/10, and meet domestic crush demand.
- Chinese rapeseed imports hit a record of 2.8 mmt in 1999/00. By contrast, trade in both oil and meal has fallen, partly as a result of government actions limiting imports in order to protect domestic producers and crushers. The planted area is projected to increase slightly to 7.8 mha by 2009/10. The rapeseed net imports are expected to increase to 3 mmt, while rape oil imports are projected to decrease slowly.
- Primarily, the EU and Japan import canola meal from Canada for its quality. Most rape meal from China and India is not suitable for animal consumption and the latter is exported to the EU for industrial purposes. Total trade in meal is expected to increase by 10 percent in 1999/00 compared to the previous year. Trade in meal is expected to increase from 2.1 mmt in 1999/00 to 2.8 mmt in 2009/10.
- Rape oil is widely used as cooking oil in China, India, some other developing countries, and in several industrial countries. Increasing incomes in these countries are expected to drive the demand for rape oil. Future trade in rape oil is expected to be restricted by declining planting area in exporting countries, by increases in domestic oil production in importing countries, and by trade policy in favor of the raw products.

Rapeseed Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Canada	3,540	4,294	3,816	3,725	3,825	3,896	3,964	4,084	4,198	4,354	4,537
Total Net Exports	4,787	4,810	4,496	4,527	4,650	4,761	4,847	4,970	5,078	5,191	5,312
Net Importers											
China	2,800	2,546	2,330	2,336	2,389	2,482	2,557	2,662	2,756	2,855	2,960
European Union	-806	-516	-505	-452	-379	-430	-472	-556	-624	-671	-711
India	0	0	0	0	0	0	0	0	0	0	0
Japan	2,200	2,219	2,165	2,251	2,261	2,279	2,290	2,309	2,322	2,336	2,351
Rest of World	-441	45	-174	-350	-446	-434	-410	-330	-256	-166	-64
Residual	0	0	0	-60	0	0	0	0	0	0	0
Total Net Imports	4,787	4,810	4,496	4,527	4,650	4,761	4,847	4,970	5,078	5,191	5,312
Prices					(U.S. Dollars per Metric Ton)						
Cash Vancouver	205	181	194	208	211	213	222	223	232	235	245
CIF Hamburg	195	177	186	197	200	201	208	209	216	218	226

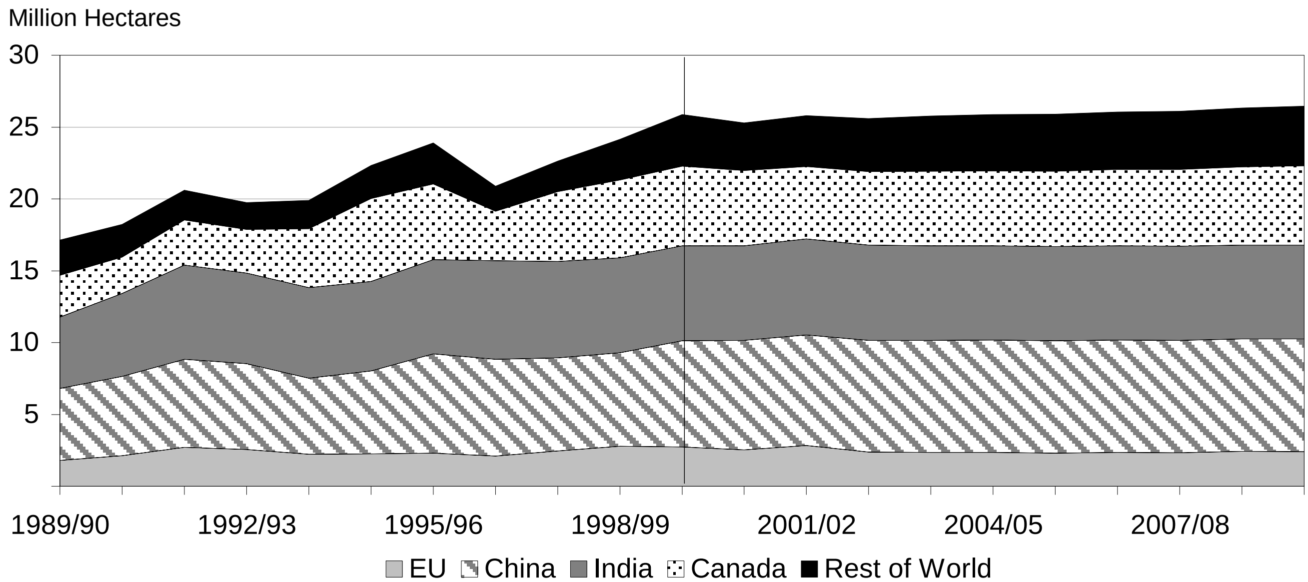
Rapeseed Meal Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Canada	1,292	1,452	1,505	1,557	1,600	1,643	1,684	1,726	1,766	1,806	1,846
China	370	577	457	488	505	529	541	568	588	607	626
India	400	553	619	606	575	542	519	495	457	412	363
Total Net Exports	2,062	2,583	2,581	2,651	2,680	2,715	2,744	2,789	2,812	2,825	2,836
Net Importers											
European Union	273	712	829	855	915	956	1,007	1,026	1,091	1,125	1,188
Japan	175	132	123	110	103	94	88	78	71	63	51
Rest of World	2,018	2,143	2,033	2,090	2,066	2,068	2,052	2,088	2,055	2,041	2,001
Residual	-404	-404	-404	-404	-404	-404	-404	-404	-404	-404	-404
Total Net Imports	2,062	2,583	2,581	2,651	2,680	2,715	2,744	2,789	2,812	2,825	2,836
Price					(U.S. Dollars per Metric Ton)						
FOB Hamburg	95	99	107	110	114	117	123	128	132	137	142

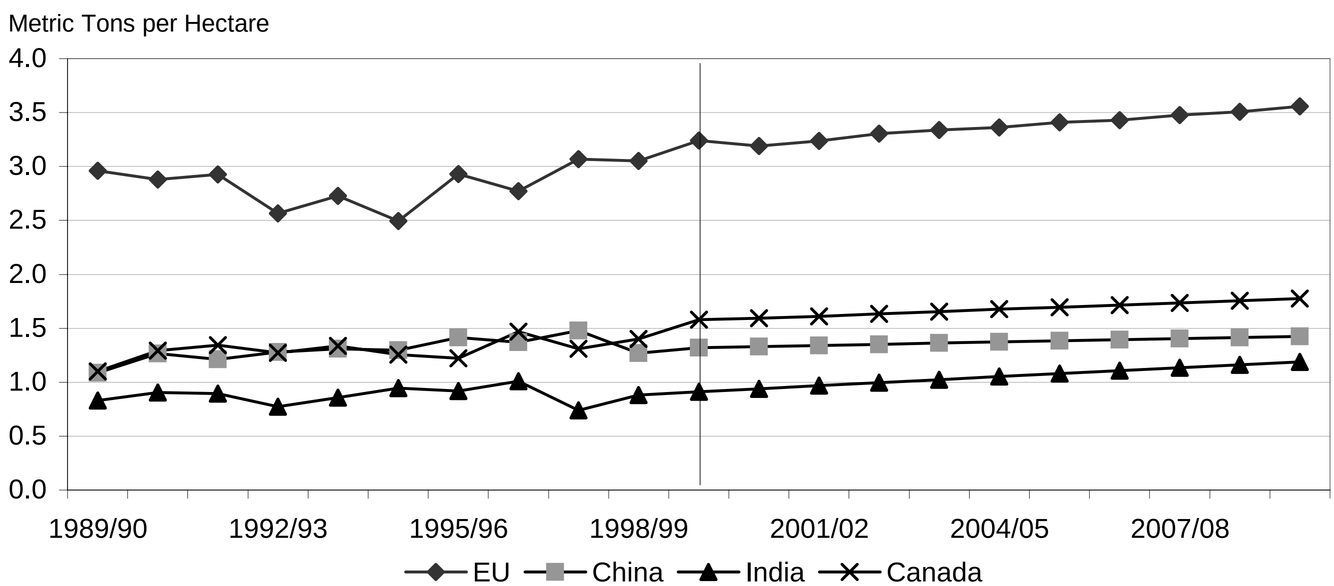
Rapeseed Oil Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Canada	785	801	861	904	932	955	983	999	1,030	1,050	1,087
European Union	548	470	418	360	310	282	260	237	224	195	184
Total Net Exports	1,333	1,271	1,279	1,264	1,242	1,236	1,243	1,236	1,255	1,245	1,271
Net Importers											
China	145	157	187	161	137	119	118	114	124	111	164
India	200	201	183	200	227	251	267	278	293	307	321
Japan	4	4	3	4	4	4	3	3	3	3	3
Rest of World	1,027	952	949	942	917	906	899	884	878	866	826
Residual	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43
Total Net Imports	1,333	1,271	1,279	1,264	1,242	1,236	1,243	1,236	1,255	1,245	1,271
Price					(U.S. Dollars per Metric Ton)						
FOB Rotterdam	410	396	422	443	456	468	485	496	517	530	557

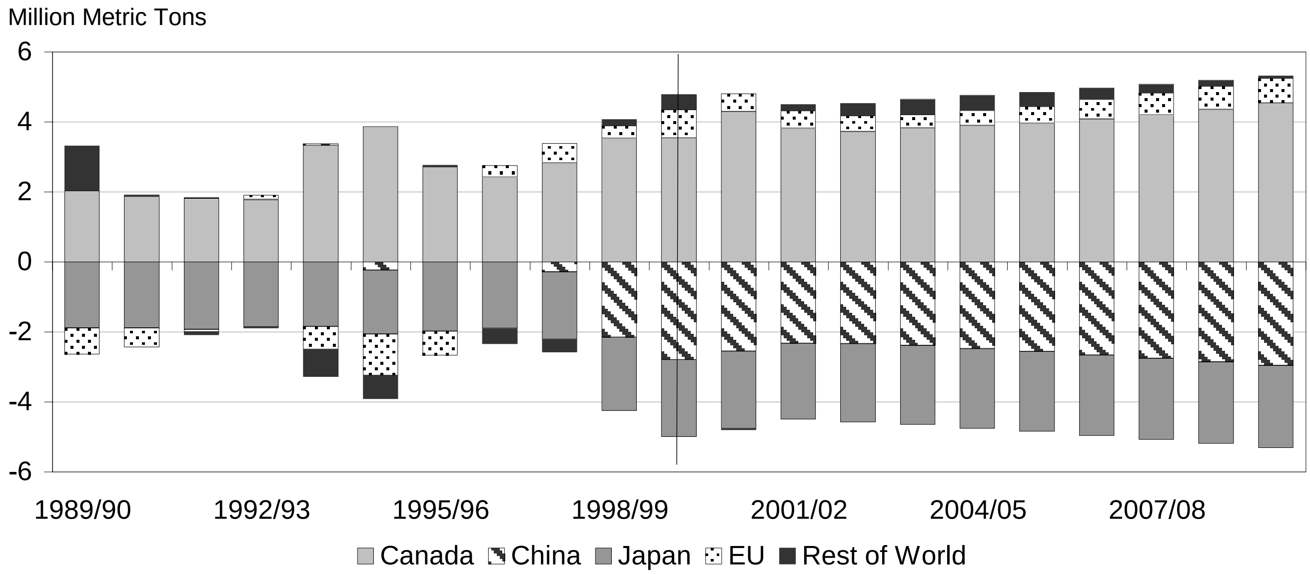
World Rapeseed Area Harvested



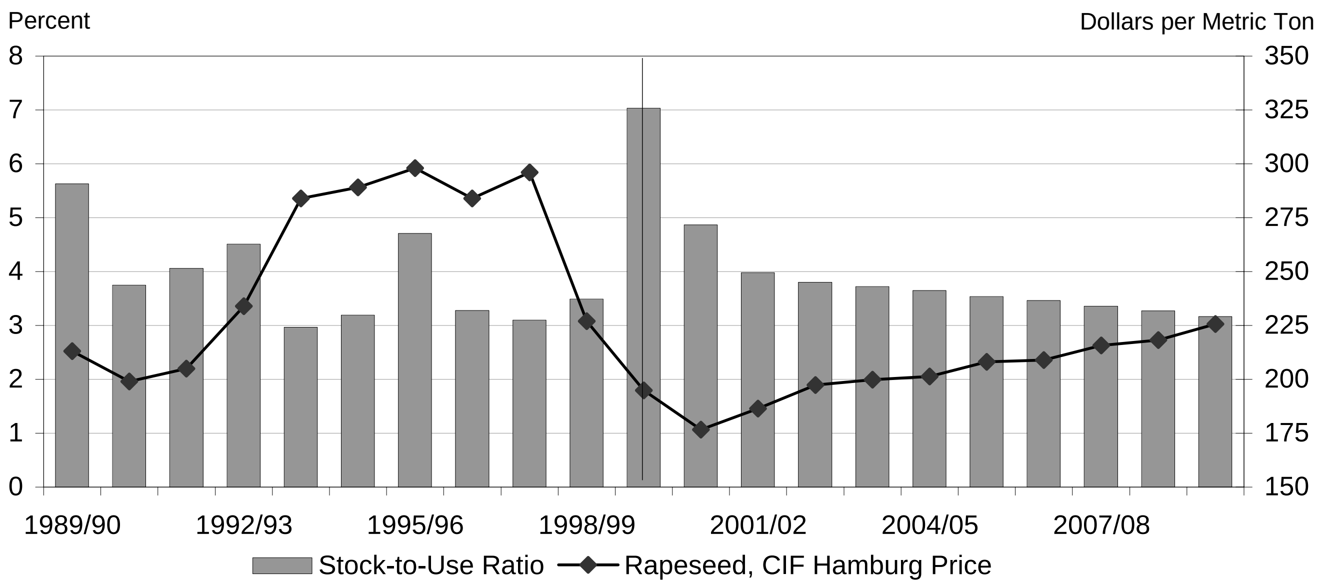
Rapeseed Yield



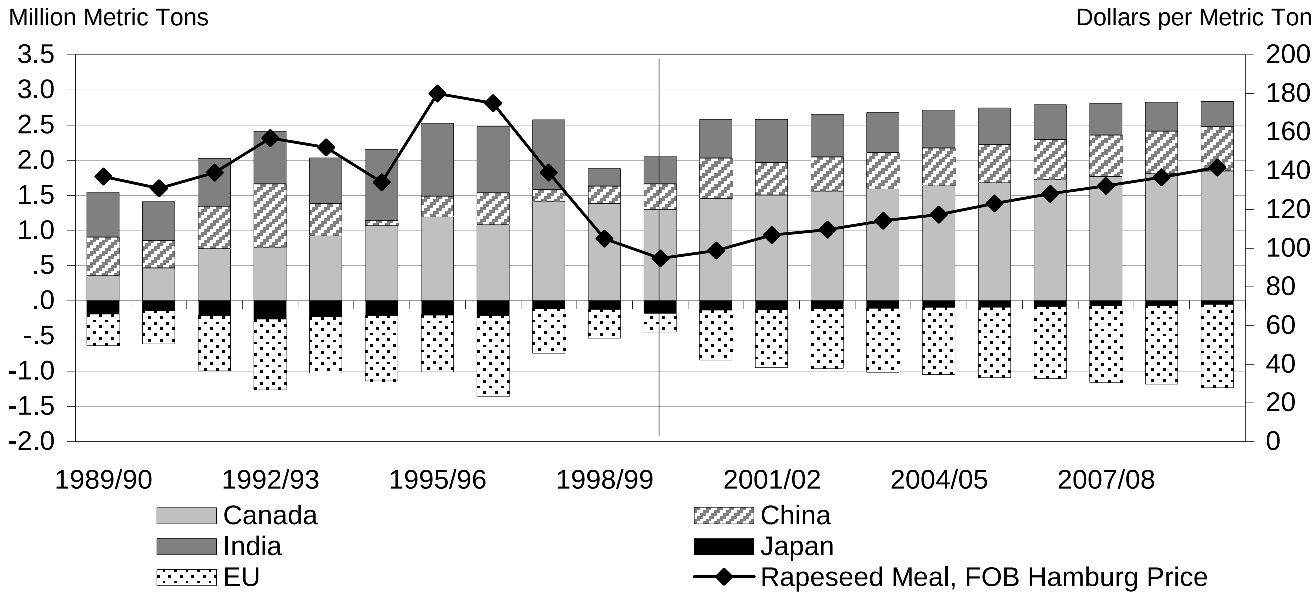
Rapeseed Trade



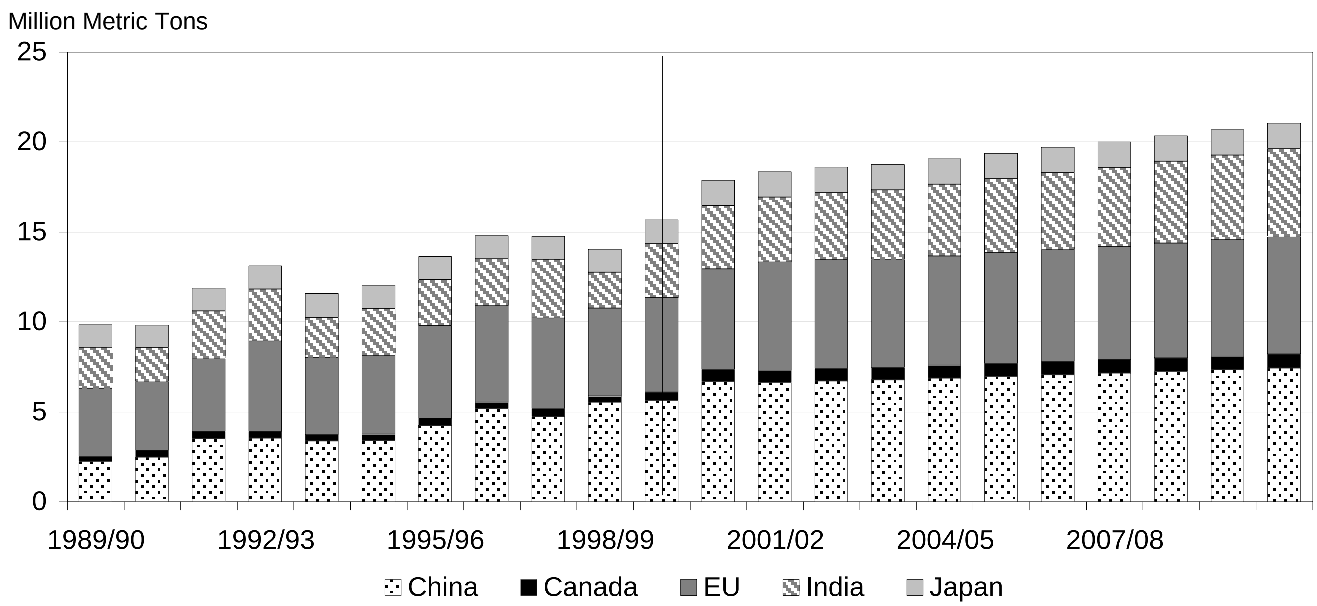
Rapeseed Stock-to-Use Ratio Versus Price



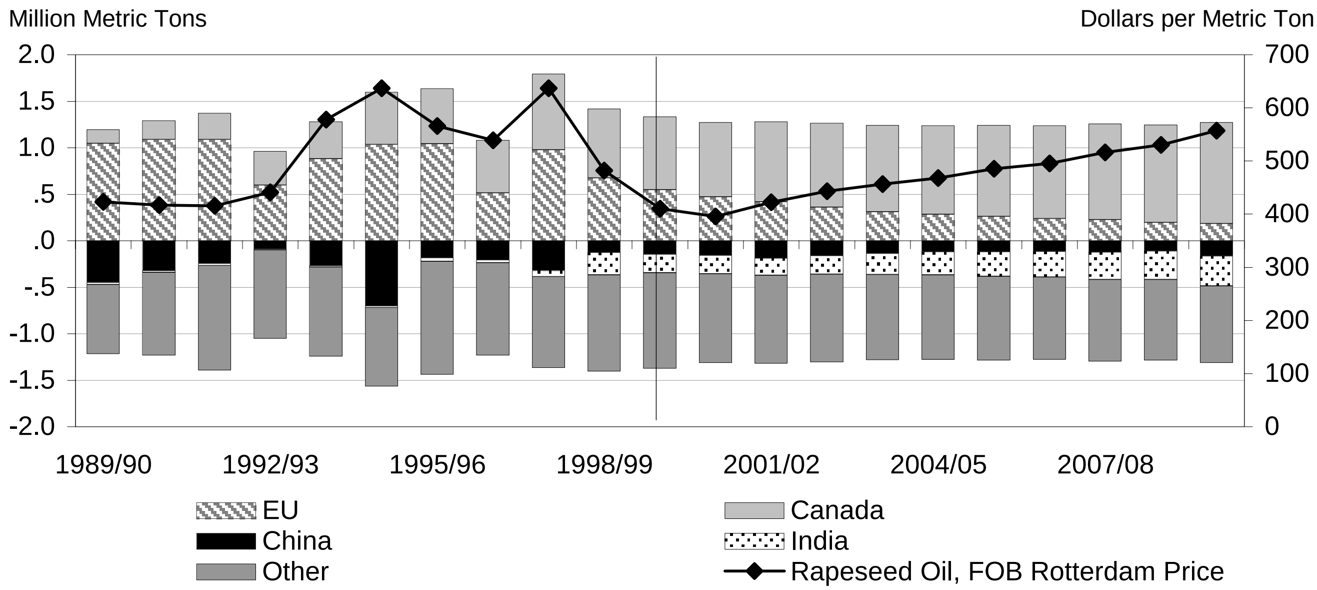
Rapeseed Meal Trade



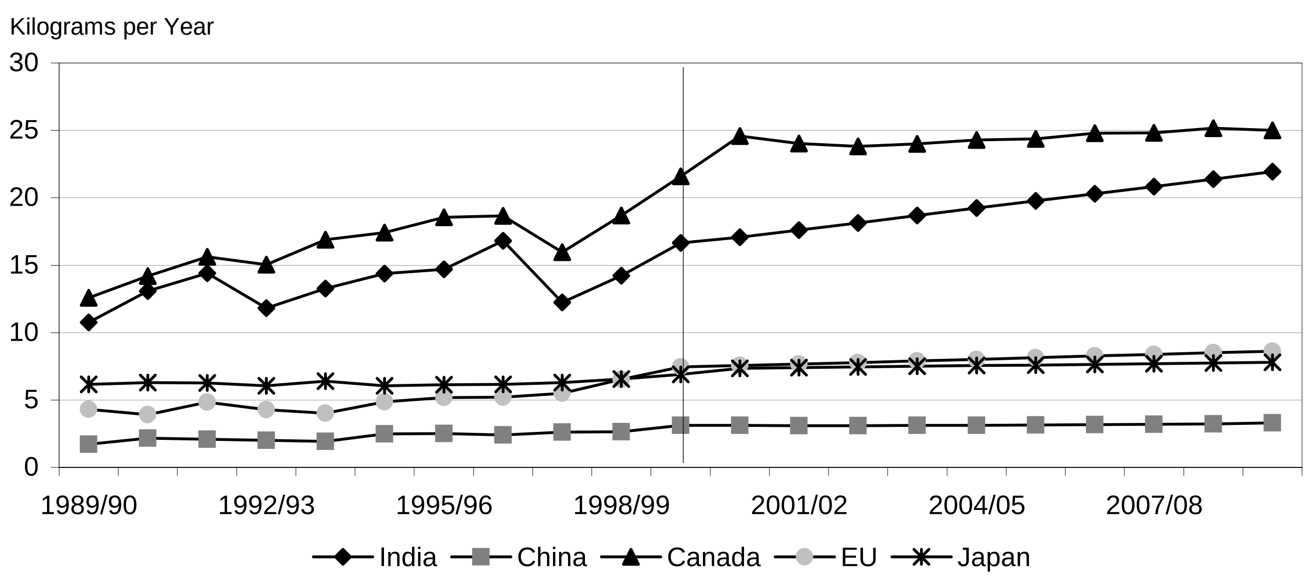
Rape Meal Use



Rapeseed Oil Trade and Price



Rapeseed Oil Per Capita Consumption



World Rapeseed Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Rapeseed					(Thousand Hectares)						
Area Harvested	26,634	25,910	26,144	26,309	26,473	26,575	26,632	26,788	26,855	26,999	27,118
					(Thousand Metric Tons)						
Production	39,945	38,527	39,328	40,058	40,756	41,459	42,091	42,907	43,596	44,383	45,150
Crush	35,828	36,436	36,751	37,257	37,857	38,532	39,164	39,928	40,607	41,342	42,079
Other Use	2,814	2,902	2,913	2,910	2,910	2,933	2,950	2,985	3,014	3,056	3,099
Ending Stocks	2,718	1,915	1,578	1,528	1,518	1,513	1,490	1,486	1,464	1,452	1,429
Trade *	4,787	4,810	4,496	4,527	4,650	4,761	4,847	4,970	5,078	5,191	5,312
Rapeseed Meal											
Production	21,571	22,040	22,245	22,560	22,925	23,336	23,722	24,186	24,599	25,044	25,491
Consumption	21,790	22,447	22,724	22,961	23,399	23,800	24,211	24,656	25,091	25,570	26,042
Ending Stocks	485	464	429	442	439	451	445	446	458	469	479
Trade *	2,062	2,583	2,581	2,651	2,680	2,715	2,744	2,789	2,812	2,825	2,836
Rapeseed Oil											
Production	13,096	13,363	13,474	13,657	13,875	14,123	14,354	14,635	14,884	15,154	15,424
Consumption	13,060	13,331	13,510	13,698	13,915	14,164	14,400	14,674	14,931	15,196	15,476
Ending Stocks	622	679	677	672	669	666	658	657	649	646	635
Trade *	1,333	1,271	1,279	1,264	1,242	1,236	1,243	1,236	1,255	1,245	1,271
					(Kilograms)						
Per Capita Consumption	2.15	2.16	2.16	2.16	2.17	2.18	2.18	2.23	2.26	2.30	2.35

* Excludes intraregional trade.

Canadian Canola Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Canola					(Thousand Hectares)						
Area Harvested	5,564	5,240	5,039	5,098	5,173	5,202	5,228	5,296	5,346	5,432	5,525
					(Metric Tons per Hectare)						
Yield	1.58	1.59	1.61	1.63	1.65	1.68	1.70	1.72	1.74	1.76	1.78
					(Thousand Metric Tons)						
Production	8,798	8,346	8,114	8,332	8,556	8,719	8,868	9,085	9,282	9,535	9,807
Beginning Stocks	475	1,478	1,042	790	755	752	753	749	751	747	747
Domestic Supply	9,273	9,824	9,156	9,122	9,311	9,471	9,621	9,834	10,033	10,282	10,554
Crush	3,500	3,789	3,879	3,969	4,059	4,149	4,239	4,329	4,419	4,509	4,599
Other Use	755	704	671	672	675	673	669	672	671	676	681
Ending Stocks	1,478	1,042	790	755	752	753	749	751	747	747	743
Domestic Use	5,733	5,536	5,340	5,397	5,487	5,575	5,658	5,752	5,837	5,932	6,022
Net Trade	3,540	4,294	3,816	3,725	3,825	3,896	3,964	4,084	4,198	4,354	4,537
Canola Meal											
Production	1,995	2,162	2,214	2,265	2,316	2,368	2,419	2,470	2,522	2,573	2,624
Beginning Stocks	20	48	65	74	78	81	82	83	83	83	84
Domestic Supply	2,015	2,210	2,278	2,339	2,395	2,448	2,501	2,553	2,605	2,656	2,708
Consumption	675	686	694	701	712	721	732	742	753	763	773
Ending Stocks	48	65	74	78	81	82	83	83	83	84	84
Domestic Use	723	751	768	779	793	803	815	825	836	847	858
Net Trade	1,292	1,452	1,505	1,557	1,600	1,643	1,684	1,726	1,766	1,806	1,846
Canola Oil											
Production	1,470	1,598	1,636	1,674	1,712	1,750	1,788	1,826	1,864	1,902	1,940
Beginning Stocks	50	65	74	78	80	80	77	76	75	74	74
Domestic Supply	1,520	1,663	1,710	1,752	1,793	1,830	1,865	1,902	1,939	1,976	2,013
Consumption	670	771	761	762	775	792	801	823	830	849	851
Ending Stocks	65	74	78	80	80	77	76	75	74	74	73
Domestic Use	735	844	839	842	855	869	877	897	904	923	924
Net Trade	785	801	861	904	932	955	983	999	1,030	1,050	1,087

Chinese Rapeseed Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Rapeseed					(Thousand Hectares)						
Area Harvested	7,400	7,626	7,704	7,759	7,799	7,814	7,816	7,823	7,822	7,828	7,830
					(Metric Tons per Hectare)						
Yield	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42
					(Thousand Metric Tons)						
Production	9,800	10,135	10,326	10,486	10,626	10,731	10,816	10,908	10,987	11,076	11,157
Beginning Stocks	140	140	140	140	140	140	140	140	140	140	140
Domestic Supply	9,940	10,275	10,466	10,626	10,766	10,871	10,956	11,048	11,127	11,216	11,297
Crush	11,600	11,613	11,565	11,715	11,895	12,088	12,248	12,443	12,616	12,802	12,989
Other Use	1,000	1,068	1,091	1,108	1,120	1,124	1,125	1,127	1,127	1,128	1,129
Ending Stocks	140	140	140	140	140	140	140	140	140	140	140
Domestic Use	12,740	12,821	12,796	12,962	13,155	13,353	13,513	13,710	13,883	14,071	14,258
Net Trade	-2,800	-2,546	-2,330	-2,336	-2,389	-2,482	-2,557	-2,662	-2,756	-2,855	-2,960
Rapeseed Meal											
Production	7,192	7,200	7,170	7,263	7,375	7,495	7,594	7,715	7,822	7,937	8,053
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	7,192	7,200	7,170	7,263	7,375	7,495	7,594	7,715	7,822	7,937	8,053
Feed Use	1,800	1,836	1,841	1,835	1,849	1,858	1,872	1,878	1,887	1,900	1,911
Industrial Use	4,877	4,787	4,872	4,940	5,021	5,108	5,180	5,268	5,347	5,431	5,516
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	6,677	6,623	6,713	6,775	6,870	6,965	7,052	7,146	7,234	7,331	7,427
Net Trade	370	577	457	488	505	529	541	568	588	607	626
Rapeseed Oil											
Production	3,828	3,832	3,816	3,866	3,925	3,989	4,042	4,106	4,163	4,225	4,286
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	3,828	3,832	3,816	3,866	3,925	3,989	4,042	4,106	4,163	4,225	4,286
Consumption	3,973	3,990	4,003	4,026	4,062	4,108	4,160	4,220	4,288	4,336	4,451
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	3,973	3,990	4,003	4,026	4,062	4,108	4,160	4,220	4,288	4,336	4,451
Net Trade	-145	-157	-187	-161	-137	-119	-118	-114	-124	-111	-164

European Union Rapeseed Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Rapeseed					(Thousand Hectares)						
Area Harvested	2,722	2,533	2,836	2,387	2,342	2,358	2,316	2,359	2,330	2,427	2,414
Industrial Area Harvested	765	625	344	709	712	711	735	730	755	670	670
Total Area Harvested	3,487	3,158	3,180	3,096	3,054	3,069	3,052	3,089	3,085	3,097	3,084
					(Metric Tons per Hectare)						
Yield	3.24	3.19	3.24	3.30	3.34	3.36	3.41	3.43	3.48	3.51	3.56
					(Thousand Metric Tons)						
Production	11,285	10,068	10,292	10,228	10,193	10,316	10,401	10,597	10,725	10,862	10,968
Beginning Stocks	222	659	253	216	186	174	163	144	135	117	106
Domestic Supply	11,507	10,727	10,545	10,445	10,379	10,490	10,564	10,741	10,860	10,979	11,074
Crush	9,183	9,087	8,940	8,910	8,914	8,967	9,000	9,081	9,128	9,186	9,231
Other Use	859	871	883	897	912	929	948	969	991	1,017	1,044
Ending Stocks	659	253	216	186	174	163	144	135	117	106	88
Domestic Use	10,701	10,211	10,040	9,993	10,000	10,060	10,092	10,185	10,236	10,308	10,363
Net Trade	806	516	505	452	379	430	472	556	624	671	711
Rapeseed Meal											
Production	5,305	5,250	5,168	5,153	5,158	5,191	5,213	5,262	5,292	5,328	5,356
Beginning Stocks	192	183	143	97	102	92	96	80	72	73	71
Domestic Supply	5,497	5,433	5,311	5,250	5,260	5,283	5,308	5,343	5,363	5,400	5,427
Consumption	5,587	6,003	6,043	6,003	6,083	6,144	6,235	6,297	6,381	6,455	6,548
Ending Stocks	183	143	97	102	92	96	80	72	73	71	67
Domestic Use	5,770	6,145	6,139	6,105	6,175	6,239	6,316	6,369	6,454	6,526	6,615
Net Trade	-273	-712	-829	-855	-915	-956	-1,007	-1,026	-1,091	-1,125	-1,188
Rapeseed Oil											
Production	3,727	3,689	3,634	3,627	3,633	3,660	3,678	3,716	3,741	3,769	3,793
Beginning Stocks	225	276	312	300	290	287	286	280	281	274	272
Domestic Supply	3,952	3,965	3,946	3,926	3,923	3,947	3,964	3,997	4,021	4,043	4,064
Consumption	3,128	3,183	3,229	3,276	3,326	3,379	3,424	3,479	3,523	3,576	3,618
Ending Stocks	276	312	300	290	287	286	280	281	274	272	262
Domestic Use	3,404	3,495	3,528	3,566	3,613	3,665	3,704	3,760	3,797	3,848	3,880
Net Trade	548	470	418	360	310	282	260	237	224	195	184

Indian Rapeseed Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Rapeseed					(Thousand Hectares)						
Area Harvested	6,600	6,582	6,664	6,645	6,604	6,573	6,563	6,561	6,549	6,540	6,538
					(Metric Tons per Hectare)						
Yield	0.91	0.94	0.97	1.00	1.02	1.05	1.08	1.11	1.14	1.16	1.19
					(Thousand Metric Tons)						
Production	6,006	6,181	6,448	6,619	6,764	6,917	7,088	7,267	7,433	7,602	7,777
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	6,006	6,181	6,448	6,619	6,764	6,917	7,088	7,267	7,433	7,602	7,777
Crush	5,950	6,130	6,397	6,567	6,712	6,864	7,035	7,213	7,379	7,547	7,722
Other Use	50	51	51	52	52	53	53	54	54	55	55
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	6,000	6,181	6,448	6,619	6,764	6,917	7,088	7,267	7,433	7,602	7,777
Net Trade	0	0	0	0	0	0	0	0	0	0	0
Rapeseed Meal											
Production	3,927	4,169	4,350	4,466	4,564	4,668	4,784	4,905	5,018	5,132	5,251
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	3,927	4,169	4,350	4,466	4,564	4,668	4,784	4,905	5,018	5,132	5,251
Consumption	3,527	3,616	3,731	3,859	3,989	4,126	4,265	4,410	4,561	4,720	4,888
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	3,527	3,616	3,731	3,859	3,989	4,126	4,265	4,410	4,561	4,720	4,888
Net Trade	400	553	619	606	575	542	519	495	457	412	363
Rapeseed Oil											
Production	1,904	1,962	2,047	2,101	2,148	2,197	2,251	2,308	2,361	2,415	2,471
Beginning Stocks	22	20	21	21	20	19	18	17	16	16	16
Domestic Supply	1,926	1,982	2,068	2,122	2,168	2,216	2,269	2,325	2,377	2,431	2,487
Consumption	2,104	2,161	2,230	2,303	2,376	2,449	2,519	2,587	2,654	2,722	2,792
Ending Stocks	20	21	21	20	19	18	17	16	16	16	16
Domestic Use	2,124	2,182	2,251	2,323	2,395	2,467	2,536	2,603	2,670	2,738	2,808
Net Trade	-200	-201	-183	-200	-227	-251	-267	-278	-293	-307	-321

Japanese Rapeseed Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Rapeseed					(Thousand Hectares)						
Area Harvested	1	1	1	1	1	1	1	1	1	1	1
					(Metric Tons per Hectare)						
Yield	2.01	2.01	2.01	2.01	2.02	2.02	2.02	2.02	2.02	2.03	2.03
					(Thousand Metric Tons)						
Production	2	2	2	2	2	2	2	2	2	2	2
Beginning Stocks	261	262	263	196	200	200	201	200	201	202	201
Domestic Supply	263	264	265	198	202	202	203	202	203	204	203
Crush	2,200	2,220	2,235	2,248	2,264	2,280	2,293	2,310	2,324	2,339	2,354
Other Use	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	262	263	196	200	200	201	200	201	202	201	200
Domestic Use	2,462	2,483	2,430	2,449	2,464	2,481	2,493	2,511	2,526	2,540	2,554
Net Trade	-2,200	-2,219	-2,165	-2,251	-2,261	-2,279	-2,290	-2,309	-2,322	-2,336	-2,351
Rapeseed Meal											
Production	1,254	1,287	1,296	1,304	1,313	1,323	1,330	1,340	1,348	1,357	1,365
Beginning Stocks	67	87	89	89	88	88	88	88	88	88	88
Domestic Supply	1,321	1,374	1,385	1,393	1,401	1,411	1,418	1,428	1,436	1,444	1,453
Consumption	1,409	1,418	1,420	1,415	1,416	1,417	1,418	1,418	1,419	1,419	1,416
Ending Stocks	87	89	89	88	88	88	88	88	88	88	88
Domestic Use	1,496	1,507	1,508	1,503	1,504	1,504	1,506	1,506	1,506	1,507	1,504
Net Trade	-175	-132	-123	-110	-103	-94	-88	-78	-71	-63	-51
Rapeseed Oil											
Production	880	932	939	944	951	958	963	970	976	982	989
Beginning Stocks	100	114	121	123	124	125	125	124	124	124	124
Domestic Supply	980	1,046	1,059	1,068	1,075	1,082	1,088	1,094	1,100	1,106	1,112
Consumption	870	930	939	947	955	962	966	973	979	986	992
Ending Stocks	114	121	123	124	125	125	124	124	124	124	123
Domestic Use	984	1,050	1,062	1,072	1,079	1,086	1,091	1,097	1,103	1,109	1,115
Net Trade	-4	-4	-3	-4	-4	-4	-3	-3	-3	-3	-3

Rest-of-World Rapeseed Sector Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Rapeseed					(Thousand Hectares)						
Area Harvested	3,582	3,304	3,556	3,710	3,841	3,916	3,973	4,018	4,053	4,100	4,141
					(Metric Tons per Hectare)						
Yield	1.13	1.15	1.17	1.18	1.20	1.22	1.24	1.26	1.27	1.29	1.31
					(Thousand Metric Tons)						
Production	4,054	3,795	4,147	4,391	4,614	4,774	4,916	5,047	5,167	5,305	5,439
Beginning Stocks	111	179	216	236	247	252	255	257	258	258	259
Domestic Supply	4,165	3,974	4,363	4,627	4,861	5,027	5,172	5,304	5,425	5,563	5,697
Crush	3,395	3,596	3,735	3,848	4,012	4,183	4,349	4,552	4,740	4,959	5,185
Other Use	150	208	217	182	150	154	155	165	170	180	190
Ending Stocks	179	216	236	247	252	255	257	258	258	259	259
Domestic Use	3,724	4,020	4,188	4,277	4,415	4,593	4,761	4,974	5,168	5,398	5,634
Net Trade	441	-45	174	350	446	434	410	330	256	166	64
Rapeseed Meal											
Production	1,898	1,971	2,047	2,109	2,199	2,292	2,383	2,494	2,598	2,717	2,841
Beginning Stocks	166	167	168	170	173	179	186	194	203	214	226
Domestic Supply	2,064	2,138	2,215	2,278	2,372	2,471	2,569	2,688	2,801	2,932	3,068
Consumption	3,915	4,101	4,123	4,208	4,329	4,428	4,508	4,642	4,744	4,883	4,990
Ending Stocks	167	168	170	173	179	186	194	203	214	226	240
Domestic Use	4,082	4,269	4,293	4,381	4,508	4,614	4,702	4,845	4,958	5,109	5,230
Net Trade	-2,018	-2,143	-2,033	-2,090	-2,066	-2,068	-2,052	-2,088	-2,055	-2,041	-2,001
Rapeseed Oil											
Production	1,287	1,349	1,402	1,444	1,505	1,570	1,632	1,708	1,779	1,861	1,946
Beginning Stocks	148	147	152	155	157	159	160	161	161	161	161
Domestic Supply	1,435	1,496	1,553	1,599	1,663	1,729	1,792	1,869	1,940	2,022	2,107
Consumption	2,315	2,297	2,347	2,384	2,421	2,474	2,530	2,592	2,656	2,727	2,772
Ending Stocks	147	152	155	157	159	160	161	161	161	161	160
Domestic Use	2,462	2,448	2,502	2,541	2,580	2,635	2,691	2,753	2,818	2,888	2,933
Net Trade	-1,027	-952	-949	-942	-917	-906	-899	-884	-878	-866	-826

Sunflower Seed and Products

- World area under sunflowers is expected to grow from 23.2 mha in 1999/00 to 27.6 mha in 2009/10. During the same period, total sunflower trade is expected to grow from 2.6 mmt to 3.2 mmt.
- Argentina is, by far, the world's largest exporter of sunflower seed, meal, and oil. Argentine area under sunflowers dropped by 8 percent in 1999/00 from the previous year because of lower world prices. This area is projected to increase by 549,000 hectares over the next decade as prices recover after 2000/01.
- With a 27 percent increase in sunflower planted area from the previous year, Russia is the world's largest exporter of sunflower seed in 1999/00. Although processing is running at less than 70 percent capacity, the oilseeds sector remains one of the healthiest of Russian agriculture because of strong demand for both vegetable oil and meal for animal feeds. The planted area is projected to increase from 5.3 mha to 6.1 mha by 2009/10.
- The EU is the largest importer of sunflower seeds and meal. Imports for both are expected to grow due to the expected decrease in planted area following the direct payment reductions.

Sunflower Seed Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters	(Thousand Metric Tons)										
Argentina	800	804	845	904	930	965	987	1,022	1,050	1,084	1,114
China	0	-31	-29	-18	-20	-22	-28	-29	-33	-35	-38
Russia	1,190	1,253	1,301	1,339	1,368	1,392	1,411	1,426	1,438	1,449	1,458
Ukraine	497	500	505	510	515	520	525	530	535	540	545
Other Former Soviet Union	115	106	107	108	108	107	110	111	113	115	141
Total Net Exports	2,602	2,631	2,730	2,843	2,901	2,962	3,005	3,060	3,103	3,152	3,220
Net Importers											
European Union	2,225	2,390	2,397	2,377	2,453	2,543	2,643	2,742	2,877	3,014	3,189
Rest of World	228	92	183	317	299	270	213	169	77	-11	-118
Residual	149	149	149	149	149	149	149	149	149	149	149
Total Net Imports	2,602	2,631	2,730	2,843	2,901	2,962	3,005	3,060	3,103	3,152	3,220
	(U.S. Dollars per Metric Ton)										
CIF Lower Rhine Price	253	237	244	257	259	264	265	270	272	277	280

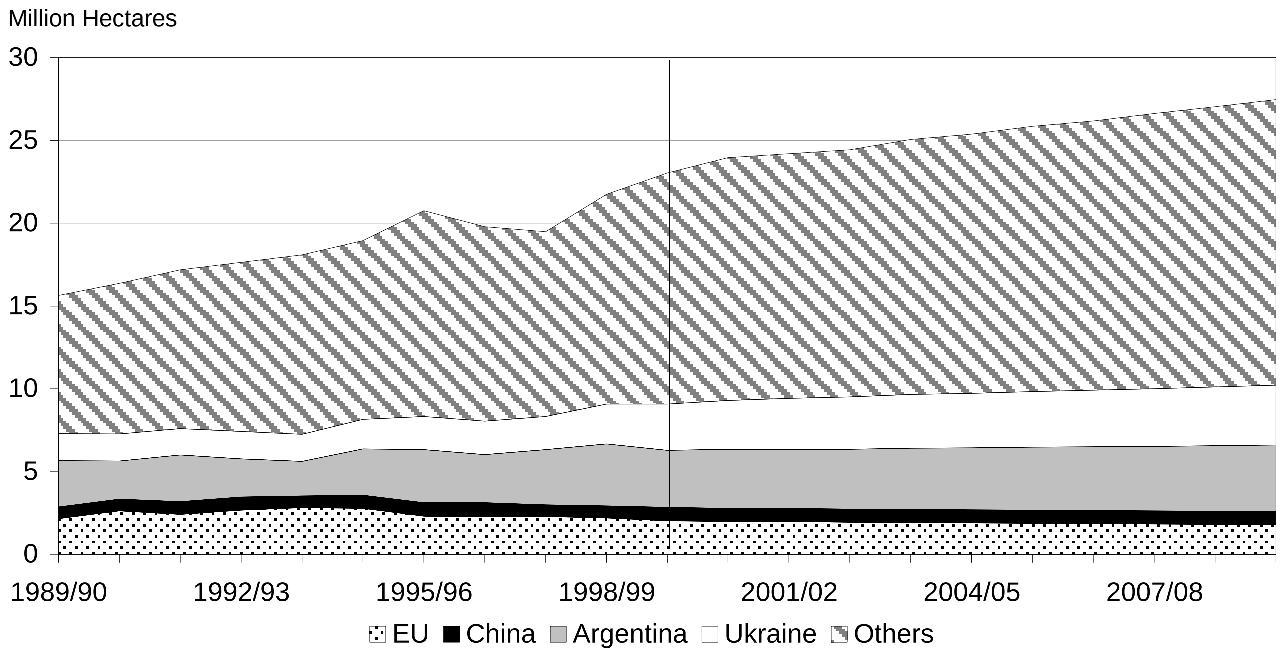
Sunflower Meal Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters	(Thousand Metric Tons)										
Argentina	2,180	2,314	2,331	2,390	2,461	2,510	2,565	2,611	2,666	2,716	2,769
China	0	16	7	-1	1	2	1	1	-2	-7	-11
Ukraine	280	272	271	269	266	262	259	253	273	246	240
Total Net Exports	2,460	2,602	2,609	2,658	2,727	2,774	2,824	2,865	2,937	2,955	2,998
Net Importers											
European Union	2,068	2,264	2,283	2,235	2,286	2,310	2,354	2,364	2,385	2,397	2,419
Russia	-10	-18	-28	-12	2	13	18	23	20	22	42
Other Former Soviet Union	156	161	155	154	157	162	169	174	179	183	188
Rest of World	321	269	274	356	357	363	359	378	427	428	425
Residual	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75
Total Net Imports	2,460	2,602	2,609	2,658	2,727	2,774	2,824	2,864	2,937	2,955	2,998
	(U.S. Dollars per Metric Ton)										
CIF Rotterdam Price	84	75	78	84	85	87	88	90	91	93	94

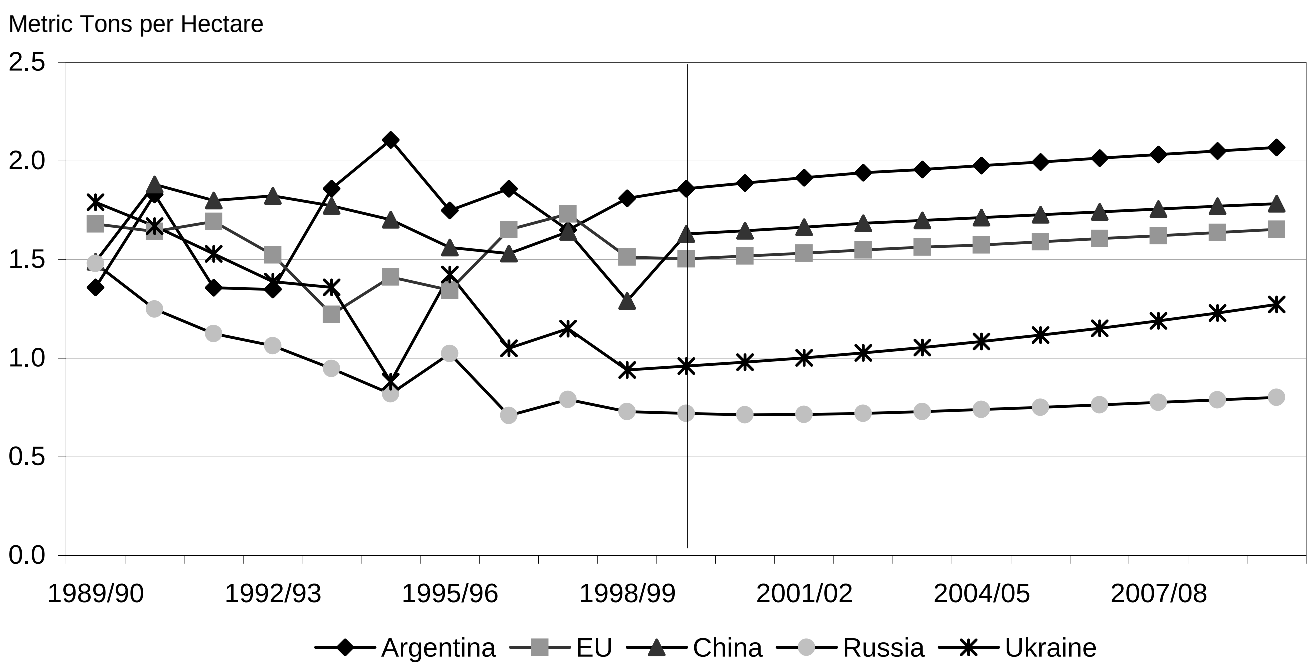
Sunflower Oil Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Argentina	1,640	1,790	1,792	1,837	1,896	1,933	1,977	2,011	2,054	2,092	2,134
China	0	0	0	0	0	0	0	0	0	0	0
European Union	96	32	93	128	133	171	196	249	292	358	437
Ukraine	290	380	448	498	549	598	661	718	783	853	939
Total Net Exports	2,026	2,203	2,333	2,463	2,579	2,703	2,833	2,978	3,129	3,303	3,510
Net Importers											
Russia	140	124	150	186	211	226	233	237	239	239	244
Other Former Soviet Union	165	177	174	172	171	170	166	163	159	154	149
Rest of World	1,602	1,781	1,889	1,986	2,078	2,188	2,314	2,459	2,611	2,790	2,998
Residual	119	119	119	119	119	119	119	119	119	119	119
Total Net Imports	2,026	2,201	2,332	2,463	2,579	2,703	2,832	2,978	3,128	3,303	3,510
					(U.S. Dollars per Metric Ton)						
FOB NW Europe Price	472	452	484	512	522	537	546	561	575	592	616

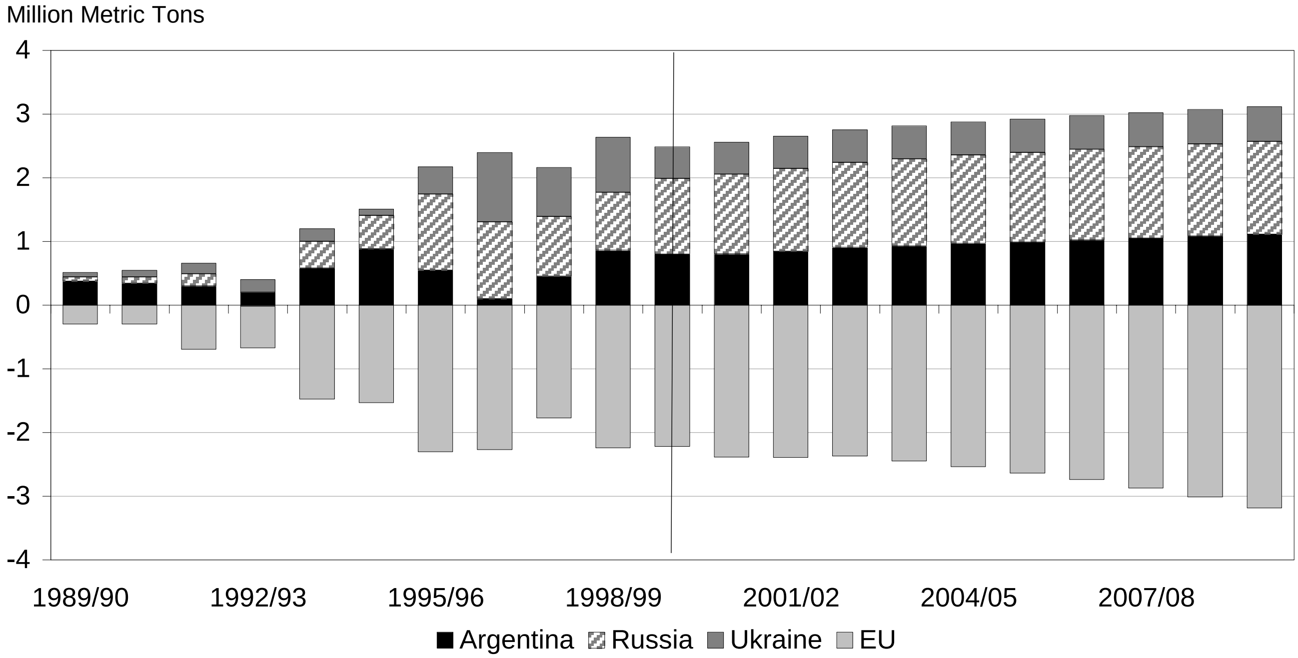
World Sunflower Area Harvested



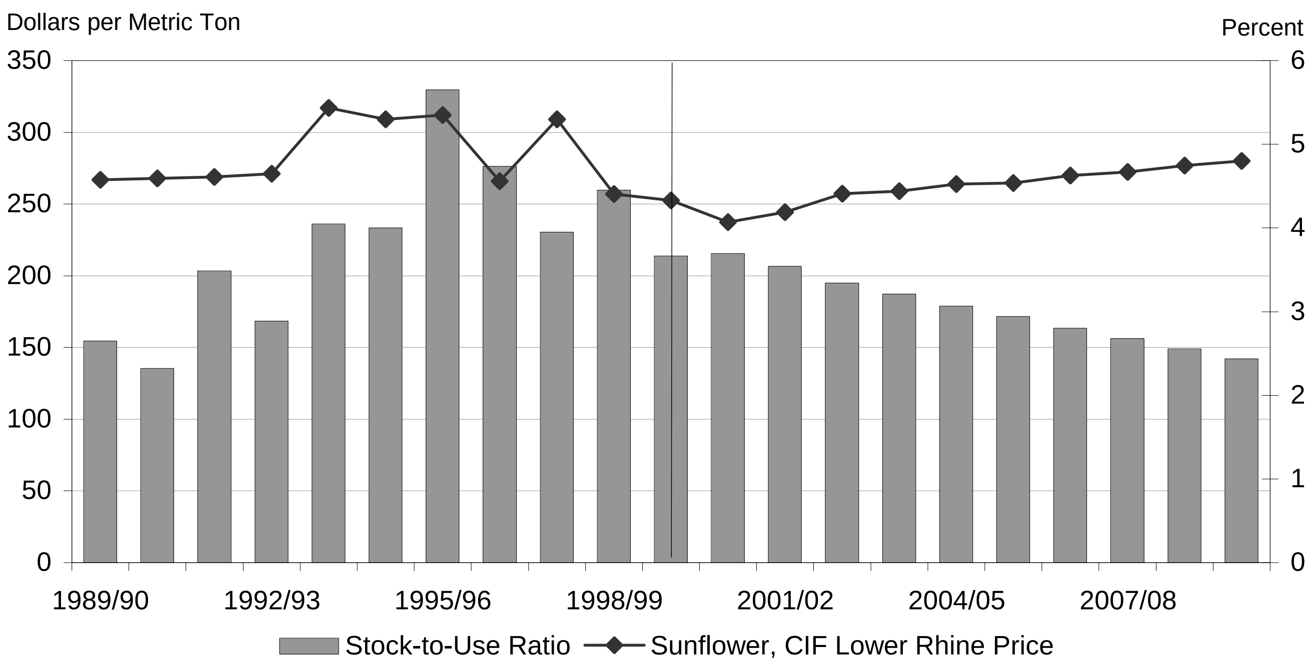
Sunflower Yield



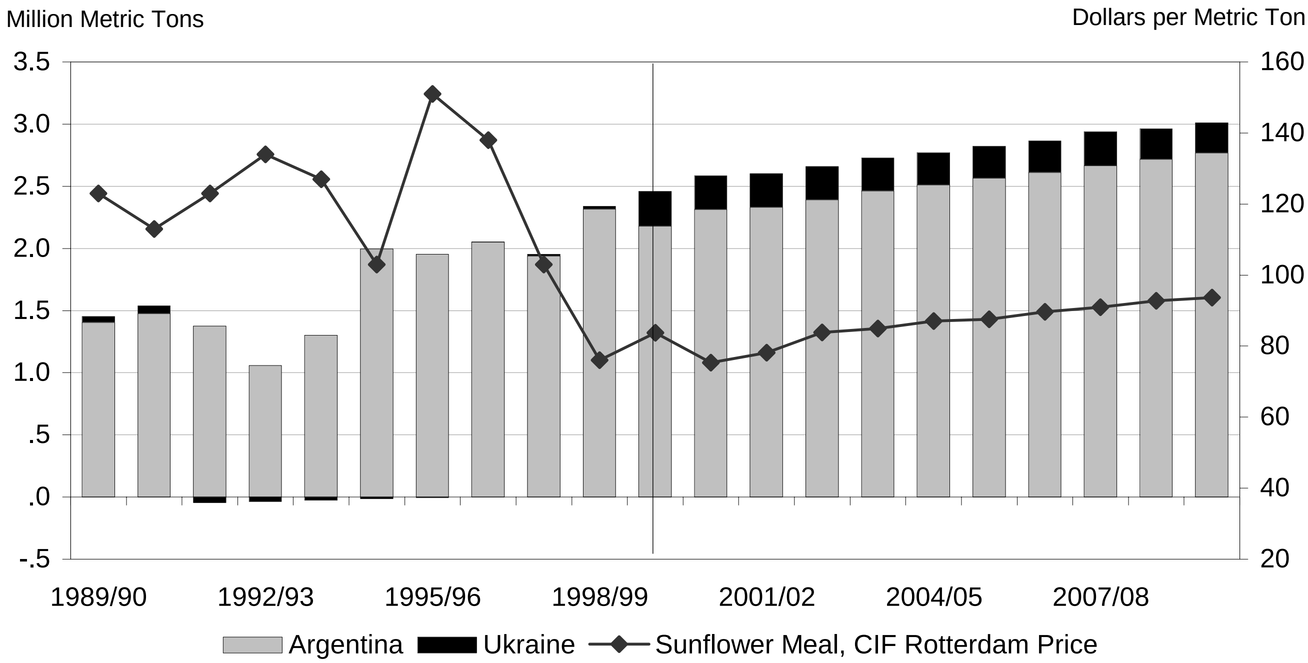
Sunflower Trade



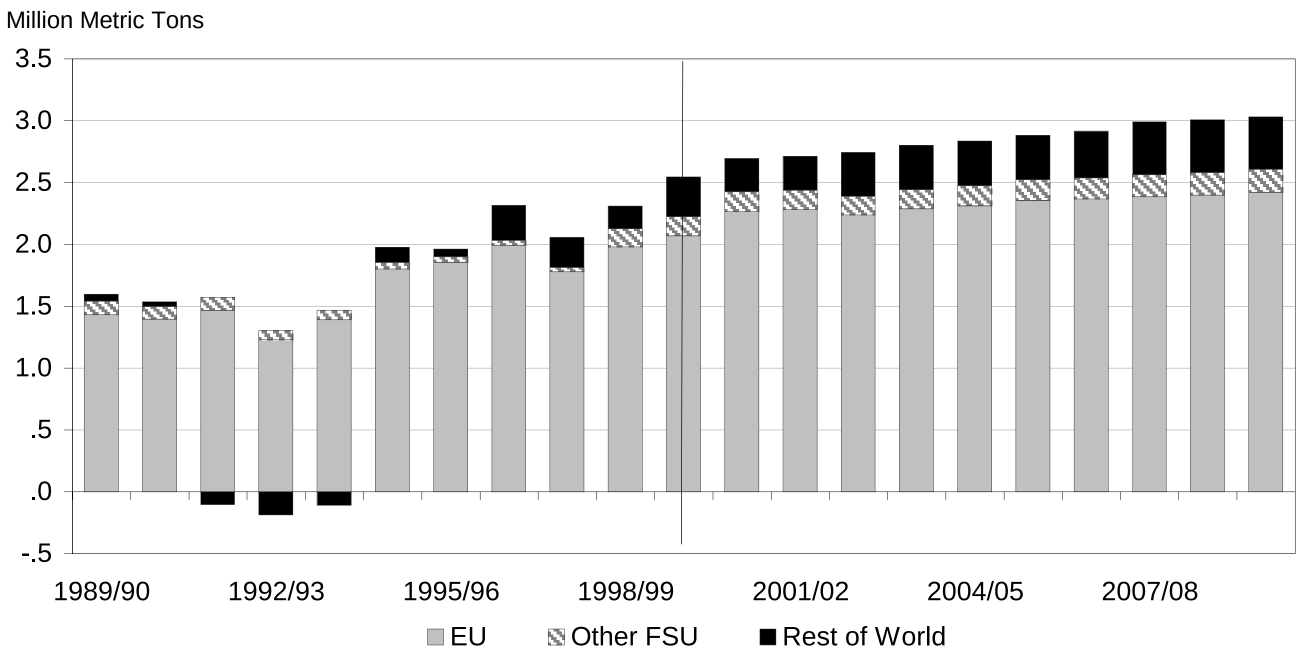
Sunflower Stock-to-Use Ratio Versus Price



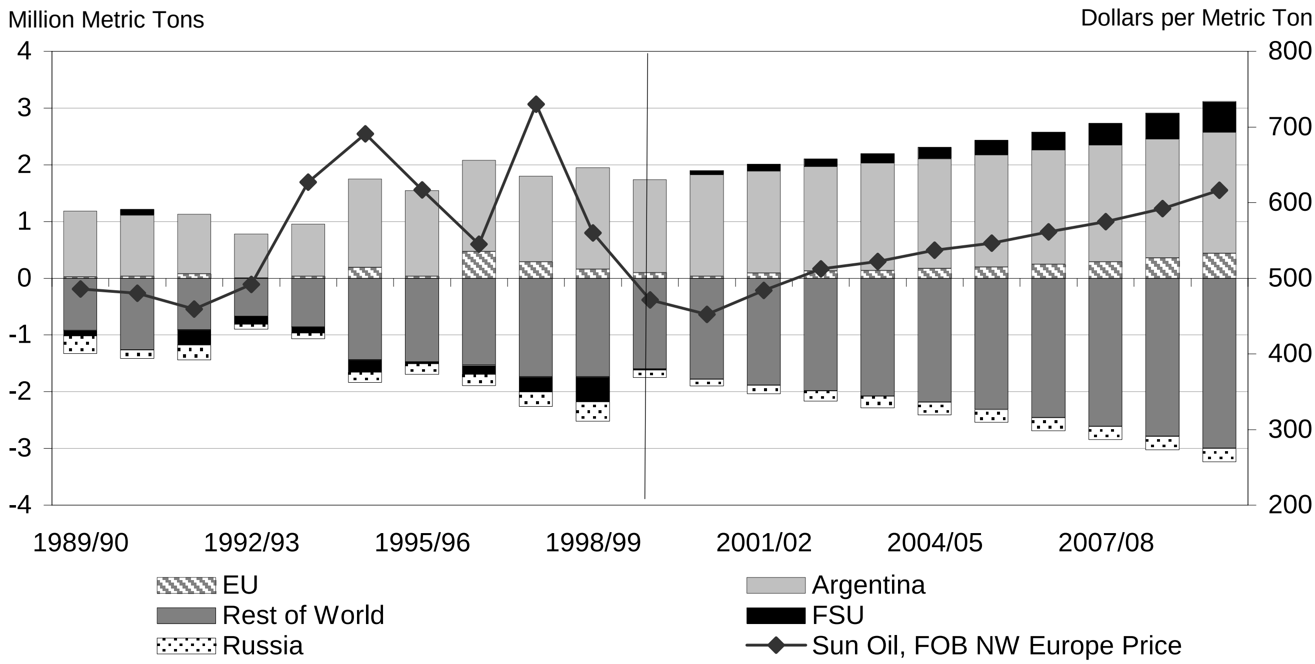
Sunflower Meal Exports



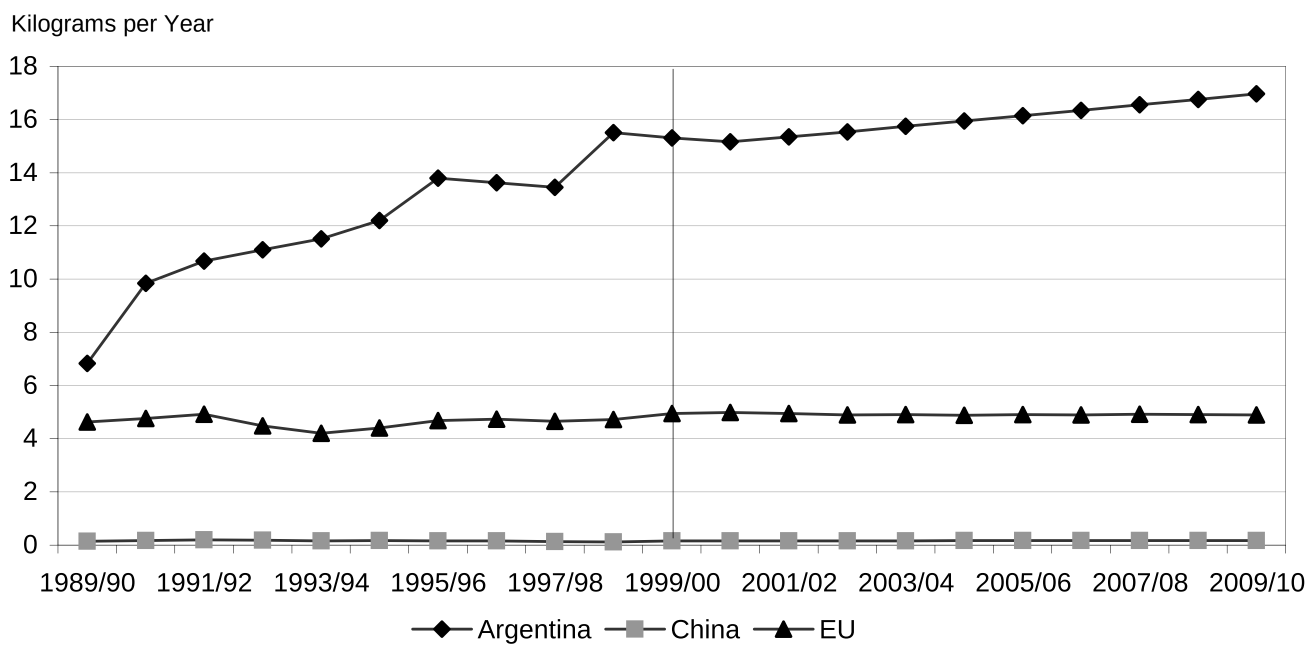
Sunflower Meal Imports



Sunflower Oil Trade



Sunflower Oil Per Capita Consumption



World Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	23,155	24,054	24,248	24,545	25,164	25,494	25,963	26,300	26,753	27,143	27,578
					(Thousand Metric Tons)						
Production	26,926	27,995	28,173	28,805	29,847	30,468	31,295	31,963	32,817	33,598	34,475
Crush	24,312	24,984	25,351	25,872	26,538	27,182	27,926	28,650	29,448	30,265	31,158
Other Use	2,374	2,502	2,563	2,602	2,659	2,712	2,774	2,836	2,895	2,953	2,970
Ending Stocks	978	1,016	989	952	937	916	903	883	867	848	831
Trade *	2,602	2,631	2,730	2,843	2,901	2,962	3,005	3,060	3,103	3,152	3,220
Sunflower Meal											
Production	11,007	11,292	11,456	11,692	11,993	12,286	12,621	12,950	13,310	13,680	14,085
Consumption	11,025	11,315	11,493	11,682	11,986	12,272	12,620	12,927	13,241	13,609	14,019
Ending Stocks	260	266	264	260	259	257	257	255	254	253	252
Trade *	2,460	2,602	2,609	2,658	2,727	2,774	2,824	2,865	2,937	2,955	2,998
Sunflower Oil											
Production	9,612	9,940	10,092	10,304	10,573	10,834	11,135	11,430	11,754	12,087	12,452
Consumption	9,455	9,774	9,990	10,184	10,437	10,647	10,780	11,080	11,404	11,741	12,112
Ending Stocks	1,020	1,073	1,060	1,066	1,089	1,107	1,131	1,151	1,173	1,192	1,208
Trade *	2,026	2,203	2,333	2,463	2,579	2,703	2,833	2,978	3,129	3,303	3,510
						(Kilograms)					
Per Capita Consumption	1.56	1.59	1.60	1.61	1.63	1.64	1.64	1.68	1.73	1.78	1.84

* Excludes intraregional trade.

Argentine Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	3,450	3,577	3,563	3,625	3,706	3,751	3,806	3,847	3,901	3,947	3,999
					(Metric Tons per Hectare)						
Yield	1.86	1.89	1.92	1.94	1.96	1.98	1.99	2.01	2.03	2.05	2.07
					(Thousand Metric Tons)						
Production	6,400	6,755	6,825	7,033	7,251	7,416	7,589	7,749	7,926	8,095	8,272
Beginning Stocks	193	183	188	186	181	181	179	179	177	176	175
Domestic Supply	6,593	6,938	7,013	7,219	7,432	7,597	7,768	7,928	8,103	8,271	8,446
Crush	5,550	5,884	5,919	6,070	6,257	6,388	6,536	6,662	6,810	6,945	7,090
Other Use	60	62	63	64	64	65	66	66	67	68	69
Ending Stocks	183	188	186	181	181	179	179	177	176	175	173
Domestic Use	5,793	6,134	6,168	6,315	6,503	6,632	6,781	6,906	7,053	7,188	7,333
Net Trade	800	804	845	904	930	965	987	1,022	1,050	1,084	1,114
Sunflower Meal											
Production	2,332	2,471	2,486	2,549	2,628	2,683	2,745	2,798	2,860	2,917	2,978
Beginning Stocks	93	93	97	96	93	92	91	90	89	88	87
Domestic Supply	2,425	2,564	2,583	2,645	2,721	2,775	2,836	2,888	2,949	3,005	3,065
Consumption	152	153	157	162	168	174	181	188	195	202	209
Ending Stocks	93	97	96	93	92	91	90	89	88	87	87
Domestic Use	245	250	252	255	260	265	272	277	284	290	296
Net Trade	2,180	2,314	2,331	2,390	2,461	2,510	2,565	2,611	2,666	2,716	2,769
Sunflower Oil											
Production	2,200	2,354	2,368	2,428	2,503	2,555	2,615	2,665	2,724	2,778	2,836
Beginning Stocks	70	69	70	69	69	69	69	69	68	68	68
Domestic Supply	2,270	2,423	2,438	2,497	2,572	2,624	2,683	2,733	2,792	2,846	2,904
Consumption	561	562	577	592	607	622	638	654	670	686	702
Ending Stocks	69	70	69	69	69	69	69	68	68	68	68
Domestic Use	630	632	646	660	675	691	706	722	738	754	770
Net Trade	1,640	1,790	1,792	1,837	1,896	1,933	1,977	2,011	2,054	2,092	2,134

Chinese Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	800	795	796	796	796	796	796	796	797	797	798
					(Metric Tons per Hectare)						
Yield	1.63	1.65	1.66	1.68	1.70	1.71	1.73	1.74	1.76	1.77	1.78
					(Thousand Metric Tons)						
Production	1,300	1,309	1,324	1,339	1,352	1,363	1,375	1,387	1,399	1,411	1,423
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	1,300	1,309	1,324	1,339	1,352	1,363	1,375	1,387	1,399	1,411	1,423
Crush	950	963	969	973	986	998	1,013	1,026	1,040	1,053	1,067
Food Use	285	309	315	316	316	317	317	317	318	318	318
Other Use	65	68	69	69	70	70	72	73	74	75	76
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	1,300	1,340	1,353	1,357	1,372	1,385	1,402	1,416	1,431	1,446	1,461
Net Trade	0	-31	-29	-18	-20	-22	-28	-29	-33	-35	-38
Sunflower Meal											
Production	551	559	562	564	572	579	588	595	603	611	619
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	551	559	562	564	572	579	588	595	603	611	619
Feed Use	500	489	499	507	510	513	520	525	533	543	553
Industrial Use	51	54	56	59	61	64	67	69	72	74	77
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	551	543	555	566	571	577	587	594	605	618	630
Net Trade	0	16	7	-1	1	2	1	1	-2	-7	-11
Sunflower Oil											
Production	208	212	213	214	217	220	223	226	229	232	235
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	208	212	213	214	217	220	223	226	229	232	235
Consumption	208	212	213	214	217	220	223	226	229	232	235
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	208	212	213	214	217	220	223	226	229	232	235
Net Trade	0	0	0	0	0	0	0	0	0	0	0

European Union Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	2,029	1,982	1,987	1,933	1,912	1,884	1,862	1,844	1,817	1,814	1,795
Industrial Area Harvested	125	102	56	115	116	116	120	119	123	109	109
Total Area Harvested	2,154	2,083	2,043	2,048	2,028	2,000	1,982	1,963	1,940	1,923	1,905
					(Metric Tons per Hectare)						
Yield	1.50	1.52	1.53	1.55	1.56	1.57	1.59	1.61	1.62	1.64	1.65
					(Thousand Metric Tons)						
Production	3,237	3,162	3,132	3,171	3,171	3,148	3,150	3,151	3,147	3,149	3,151
Beginning Stocks	338	302	328	308	282	270	254	243	228	216	202
Domestic Supply	3,575	3,464	3,460	3,479	3,452	3,418	3,405	3,395	3,375	3,365	3,352
Crush	5,114	5,094	5,116	5,153	5,208	5,278	5,368	5,472	5,594	5,734	5,905
Other Use	384	432	434	422	428	429	436	437	442	443	447
Ending Stocks	302	328	308	282	270	254	243	228	216	202	189
Domestic Use	5,800	5,855	5,858	5,856	5,905	5,961	6,047	6,137	6,252	6,380	6,541
Net Trade	-2,225	-2,390	-2,397	-2,377	-2,453	-2,543	-2,643	-2,742	-2,877	-3,014	-3,189
Sunflower Meal											
Production	2,649	2,626	2,638	2,657	2,686	2,723	2,769	2,823	2,887	2,959	3,048
Beginning Stocks	134	154	156	155	154	154	153	153	153	153	153
Domestic Supply	2,783	2,780	2,794	2,812	2,840	2,876	2,923	2,976	3,040	3,112	3,201
Consumption	4,697	4,888	4,922	4,893	4,972	5,033	5,123	5,188	5,272	5,357	5,467
Ending Stocks	154	156	155	154	154	153	153	153	153	153	152
Domestic Use	4,851	5,045	5,077	5,047	5,126	5,187	5,277	5,341	5,425	5,509	5,619
Net Trade	-2,068	-2,264	-2,283	-2,235	-2,286	-2,310	-2,354	-2,364	-2,385	-2,397	-2,419
Sunflower Oil											
Production	2,147	2,144	2,154	2,170	2,193	2,222	2,260	2,304	2,355	2,413	2,485
Beginning Stocks	217	188	202	180	163	158	150	146	139	134	127
Domestic Supply	2,364	2,332	2,356	2,350	2,356	2,380	2,411	2,449	2,494	2,547	2,612
Consumption	2,080	2,098	2,083	2,058	2,065	2,059	2,069	2,062	2,069	2,062	2,056
Ending Stocks	188	202	180	163	158	150	146	139	134	127	119
Domestic Use	2,268	2,300	2,263	2,222	2,223	2,209	2,215	2,201	2,203	2,189	2,175
Net Trade	96	32	93	128	133	171	196	249	292	358	437

Russian Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	5,300	5,564	5,669	5,701	5,740	5,791	5,858	5,923	5,990	6,055	6,106
					(Metric Tons per Hectare)						
Yield	0.72	0.71	0.71	0.72	0.73	0.74	0.75	0.76	0.78	0.79	0.80
					(Thousand Metric Tons)						
Production	3,800	3,971	4,053	4,108	4,185	4,282	4,399	4,519	4,645	4,774	4,893
Beginning Stocks	15	25	27	25	22	20	18	16	14	13	11
Domestic Supply	3,815	3,996	4,080	4,133	4,207	4,302	4,417	4,536	4,659	4,786	4,903
Crush	2,300	2,409	2,435	2,438	2,468	2,522	2,600	2,685	2,776	2,873	2,960
Other Use	100	108	118	131	146	163	180	198	217	236	255
Ending Stocks	25	27	25	22	20	18	16	14	13	11	9
Domestic Use	2,625	2,744	2,779	2,794	2,839	2,910	3,006	3,110	3,221	3,337	3,445
Net Trade	1,190	1,253	1,301	1,339	1,368	1,392	1,411	1,426	1,438	1,449	1,458
Sunflower Meal											
Production	897	916	925	926	938	958	988	1,020	1,055	1,092	1,125
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	897	916	925	926	938	958	988	1,020	1,055	1,092	1,125
Consumption	882	898	897	914	940	972	1,006	1,043	1,075	1,113	1,167
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	882	898	897	914	940	972	1,006	1,043	1,075	1,113	1,167
Net Trade	10	18	28	12	-2	-13	-18	-23	-20	-22	-42
Sunflower Oil											
Production	920	964	974	975	987	1,009	1,040	1,074	1,111	1,149	1,184
Beginning Stocks	82	84	86	88	91	93	95	97	100	102	105
Domestic Supply	1,002	1,048	1,060	1,064	1,078	1,102	1,135	1,171	1,210	1,251	1,289
Consumption	1,060	1,086	1,122	1,159	1,196	1,233	1,271	1,309	1,347	1,386	1,425
Ending Stocks	84	86	88	91	93	95	97	100	102	105	108
Domestic Use	1,144	1,172	1,211	1,249	1,289	1,328	1,368	1,409	1,449	1,491	1,533
Net Trade	-140	-124	-150	-186	-211	-226	-233	-237	-239	-239	-244

Ukrainian Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed						(Thousand Hectares)					
Area Harvested	2,800	2,937	3,080	3,162	3,235	3,291	3,370	3,429	3,491	3,551	3,617
						(Metric Tons per Hectare)					
Yield	0.96	0.98	1.00	1.03	1.06	1.09	1.12	1.15	1.19	1.23	1.27
						(Thousand Metric Tons)					
Production	2,700	2,878	3,088	3,248	3,413	3,571	3,766	3,952	4,154	4,368	4,603
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	2,700	2,878	3,088	3,248	3,413	3,571	3,766	3,952	4,154	4,368	4,603
Crush	2,090	2,252	2,442	2,589	2,741	2,889	3,071	3,240	3,431	3,634	3,875
Other Use	79	93	107	115	122	128	136	148	154	161	149
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	2,169	2,344	2,549	2,704	2,864	3,017	3,207	3,388	3,585	3,794	4,024
Net Trade	497	500	505	510	515	520	525	530	535	540	545
Sunflower Meal											
Production	836	901	977	1,036	1,097	1,156	1,228	1,296	1,372	1,453	1,550
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	836	901	977	1,036	1,097	1,156	1,228	1,296	1,372	1,453	1,550
Consumption	556	629	706	767	831	894	969	1,043	1,100	1,208	1,310
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	556	629	706	767	831	894	969	1,043	1,100	1,208	1,310
Net Trade	280	272	271	269	266	262	259	253	273	246	240
Sunflower Oil											
Production	836	925	1,003	1,064	1,126	1,187	1,262	1,331	1,410	1,493	1,592
Beginning Stocks	332	357	382	407	432	457	482	507	532	557	582
Domestic Supply	1,168	1,282	1,385	1,471	1,558	1,644	1,744	1,838	1,942	2,050	2,174
Consumption	521	520	530	541	552	564	576	588	601	615	628
Ending Stocks	357	382	407	432	457	482	507	532	557	582	607
Domestic Use	878	902	937	973	1,009	1,046	1,083	1,120	1,158	1,197	1,235
Net Trade	290	380	448	498	549	598	661	718	783	853	939

Other Former Soviet Union Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	412	396	407	413	414	415	422	427	431	436	441
					(Metric Tons per Hectare)						
Yield	0.69	0.69	0.69	0.70	0.71	0.72	0.73	0.74	0.76	0.78	0.80
					(Thousand Metric Tons)						
Production	285	274	283	289	293	298	308	317	328	340	354
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	285	274	283	289	293	298	308	317	328	340	354
Crush	144	140	147	152	156	160	168	175	183	193	203
Other Use	26	28	29	29	29	30	30	31	32	33	10
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	170	168	175	180	185	190	198	207	215	226	213
Net Trade	115	106	107	108	108	107	110	111	113	115	141
Sunflower Meal											
Production	48	53	56	58	59	61	64	67	70	73	77
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	48	53	56	58	59	61	64	67	70	73	77
Consumption	204	215	211	212	216	223	232	241	249	256	265
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	204	215	211	212	216	223	232	241	249	256	265
Net Trade	-156	-161	-155	-154	-157	-162	-169	-174	-179	-183	-188
Sunflower Oil											
Production	61	58	63	67	70	74	80	86	93	100	109
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	61	58	63	67	70	74	80	86	93	100	109
Consumption	226	235	237	239	241	244	246	249	252	255	258
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	226	235	237	239	241	244	246	249	252	255	258
Net Trade	-165	-177	-174	-172	-171	-170	-166	-163	-159	-154	-149

Rest-of-World Sunflower Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sunflower Seed					(Thousand Hectares)						
Area Harvested	8,239	8,701	8,689	8,801	9,246	9,451	9,730	9,916	10,204	10,433	10,713
					(Metric Tons per Hectare)						
Yield	1.12	1.11	1.09	1.09	1.10	1.10	1.10	1.10	1.10	1.10	1.10
					(Thousand Metric Tons)						
Production	9,204	9,646	9,468	9,616	10,183	10,390	10,708	10,887	11,218	11,461	11,779
Beginning Stocks	575	468	472	470	467	466	465	465	463	463	462
Domestic Supply	9,779	10,114	9,941	10,087	10,650	10,856	11,173	11,352	11,682	11,923	12,241
Crush	8,164	8,241	8,322	8,497	8,722	8,946	9,169	9,391	9,613	9,833	10,056
Other Use	1,375	1,402	1,430	1,457	1,484	1,511	1,538	1,565	1,592	1,619	1,646
Ending Stocks	468	472	470	467	466	465	465	463	463	462	461
Domestic Use	10,007	10,116	10,222	10,421	10,672	10,921	11,172	11,419	11,667	11,914	12,163
Net Trade	-228	-92	-183	-317	-299	-270	-213	-169	-77	11	118
Sunflower Meal											
Production	3,694	3,766	3,812	3,902	4,014	4,126	4,239	4,350	4,463	4,574	4,687
Beginning Stocks	32	13	13	13	13	13	13	13	13	13	13
Domestic Supply	3,726	3,779	3,825	3,915	4,027	4,139	4,252	4,363	4,475	4,587	4,700
Consumption	4,034	4,043	4,102	4,227	4,350	4,463	4,587	4,699	4,817	4,929	5,048
Ending Stocks	13	13	13	13	13	13	13	13	13	13	13
Domestic Use	4,047	4,056	4,115	4,240	4,363	4,475	4,600	4,712	4,830	4,942	5,061
Net Trade	-321	-269	-274	-356	-357	-363	-359	-378	-427	-428	-425
Sunflower Oil											
Production	3,240	3,284	3,316	3,387	3,477	3,566	3,656	3,745	3,834	3,922	4,011
Beginning Stocks	279	322	333	316	312	313	311	312	311	311	310
Domestic Supply	3,519	3,606	3,649	3,702	3,789	3,879	3,967	4,057	4,145	4,233	4,321
Consumption	4,799	5,061	5,228	5,381	5,560	5,706	5,757	5,993	6,236	6,506	6,807
Ending Stocks	322	333	316	312	313	311	312	311	311	310	307
Domestic Use	5,121	5,393	5,544	5,694	5,872	6,017	6,070	6,305	6,547	6,816	7,114
Net Trade	-1,602	-1,781	-1,889	-1,986	-2,078	-2,188	-2,314	-2,459	-2,611	-2,790	-2,998

Palm Oil Complex

- Malaysia and Indonesia are the major producers of palm oil and related products, accounting for more than 75 percent of total production. Among the major importing countries are China, the EU, and India.

- Indonesian and Malaysian palm oil production is expected to increase by 10 and 5 percent, respectively, in 1999/00. As a result, the palm oil net exports will increase by 6.4 percent and 16.7 percent in Indonesia and Malaysia, respectively, over the previous year.

- Indonesian palm oil production is expected to increase from 6.4 mmt in 1999/00 to 8.3 mmt by 2009/10, and net exports are projected to increase from 3.2 mmt in 1999/00 to 3.5 mmt by 2009/10.

- Malaysian palm oil production is expected to increase from 10.2 mmt in 1999/00 to 12.5 mmt by 2009/10, and net exports are projected to increase from 3.2 mmt in 1999/00 to 3.5 mmt by 2009/10.

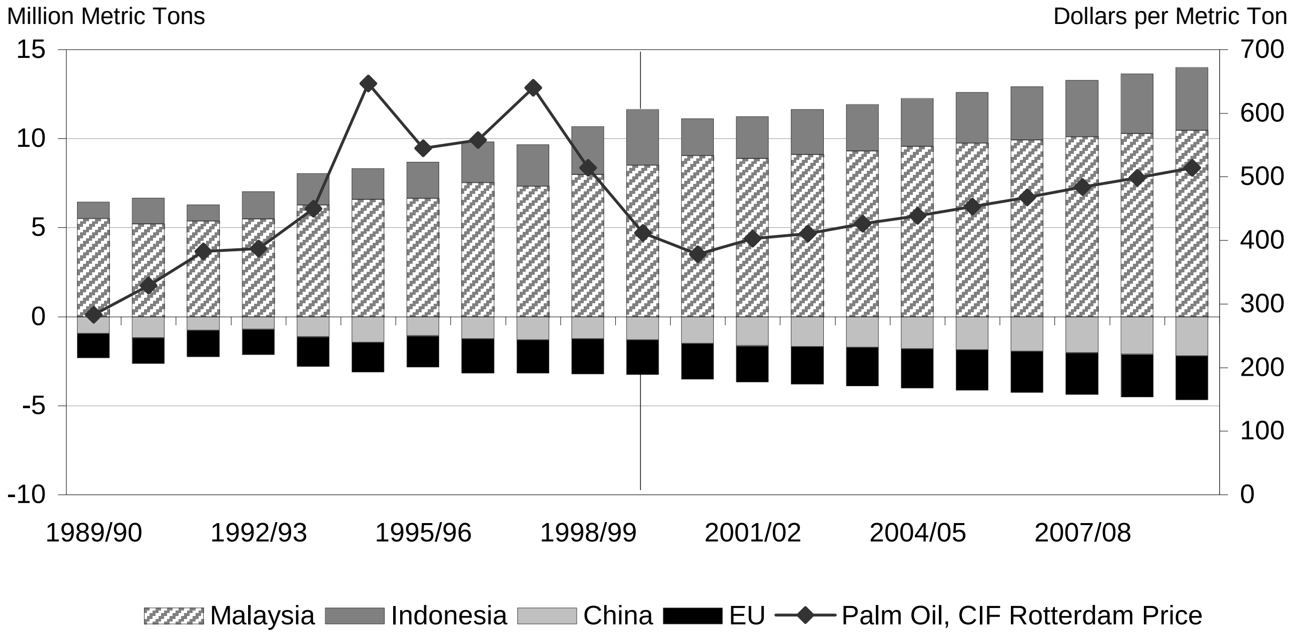
- Palm oil imports receive more favorable treatment than other vegetable oils in China, since palm oil is not produced domestically and does not directly compete with domestically produced soft oils. Palm oil imports in China are expected to increase by 4 percent in 1999/00, and they are projected to increase from 1.3 mmt in the current year to 2.2 mmt by 2009/10

- The EU accounts for almost all world trade in palm kernel meal and is expected to import an additional 470 tmt of meal by the end of the period. Its palm oil imports are expected to increase by 528 tmt by 2009/10.

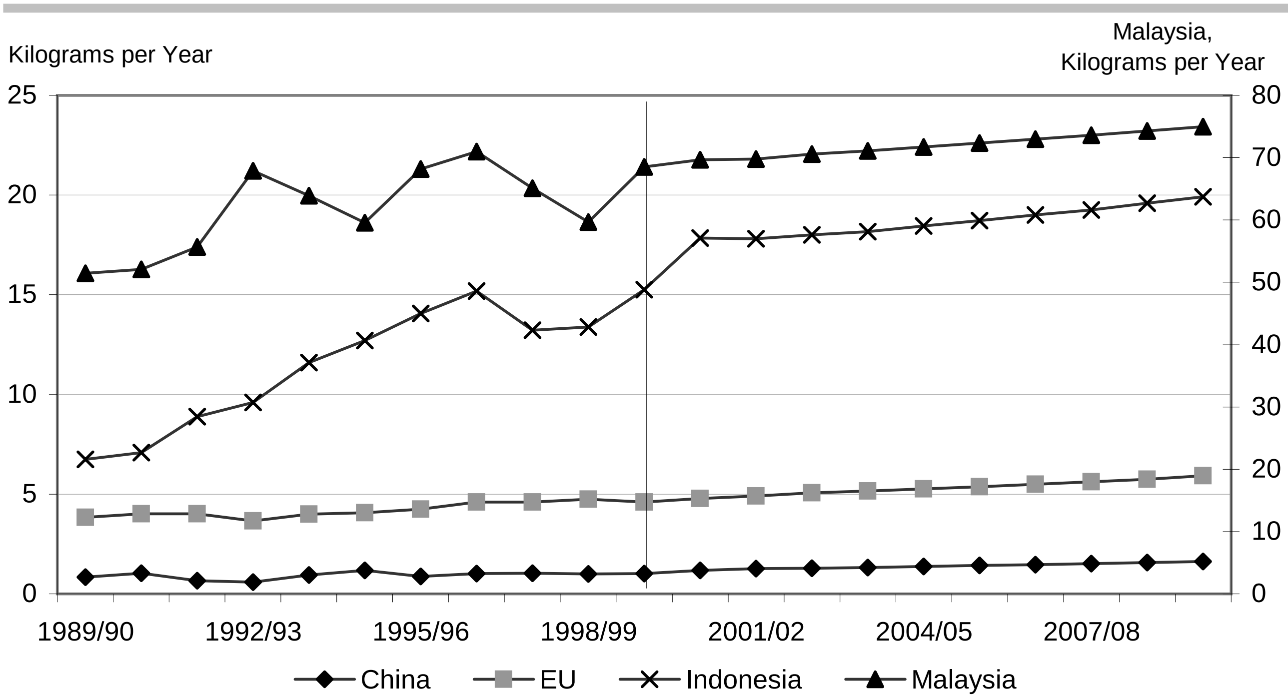
Palm Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil											
Net Exporters					(Thousand Metric Tons)						
Malaysia	8,500	9,047	8,889	9,098	9,309	9,555	9,741	9,925	10,095	10,281	10,465
Indonesia	3,150	2,079	2,350	2,547	2,614	2,707	2,852	3,003	3,177	3,351	3,544
Total Net Exports	11,650	11,126	11,239	11,645	11,922	12,263	12,593	12,927	13,272	13,632	14,009
Net Importers											
China	1,300	1,504	1,624	1,677	1,735	1,804	1,875	1,949	2,028	2,113	2,202
European Union	1,957	2,029	2,066	2,132	2,170	2,218	2,266	2,312	2,366	2,417	2,485
Rest of World	5,849	6,108	6,063	6,351	6,532	6,756	6,967	7,181	7,394	7,618	7,837
Residual	1,485	1,485	1,485	1,485	1,485	1,485	1,485	1,485	1,485	1,485	1,485
Total Net Imports	10,591	11,126	11,239	11,645	11,922	12,263	12,593	12,927	13,272	13,632	14,009
Palm Kernel Meal											
Net Exporters											
Malaysia	1,476	1,530	1,579	1,632	1,662	1,700	1,729	1,764	1,794	1,825	1,855
Indonesia	785	530	824	865	871	880	886	895	893	884	868
Rest of World	23	10	16	29	27	30	27	30	30	31	31
Total Net Exports	2,284	2,070	2,419	2,526	2,560	2,609	2,643	2,689	2,717	2,739	2,754
Net Importers											
European Union	2,284	2,070	2,419	2,526	2,560	2,609	2,643	2,689	2,717	2,739	2,754
Residual	0	0	0	0	0	0	0	0	0	0	0
Total Net Imports	2,284	2,070	2,419	2,526	2,560	2,609	2,643	2,689	2,717	2,739	2,754
Palm Kernel Oil											
Net Exporters											
Malaysia	470	573	594	594	599	602	602	602	599	595	590
Indonesia	520	512	567	571	584	586	601	613	628	640	655
Total Net Exports	990	1,085	1,162	1,165	1,182	1,188	1,204	1,214	1,227	1,235	1,245
Net Importers											
European Union	507	579	624	654	675	689	700	709	716	723	729
Rest of World	384	407	439	411	409	399	404	406	412	413	416
Residual	99	99	99	99	99	99	99	99	99	99	99
Total Net Imports	990	1,085	1,162	1,165	1,182	1,188	1,204	1,214	1,227	1,235	1,245
CIF Rotterdam Prices					(U.S. Dollars per Metric Ton)						
Palm Oil	412	378	403	411	426	439	453	468	484	499	514
Palm Kernel Oil	503	450	464	462	477	489	503	518	533	548	563
Palm Kernel Meal	76	67	70	77	78	80	81	83	84	86	88

Palm Oil Trade



Palm Oil Per Capita Consumption



World Palm Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil						(Thousand Metric Tons)					
Production	20,600	20,338	20,739	21,355	21,816	22,374	22,918	23,469	24,028	24,622	25,235
Consumption	17,401	18,851	19,315	19,854	20,334	20,875	21,414	21,959	22,513	23,097	23,705
Trade *	11,650	11,126	11,239	11,645	11,922	12,263	12,593	12,927	13,272	13,632	14,009
						(Kilograms)					
Per Capita Consumption	2.86	3.06	3.09	3.13	3.17	3.21	3.25	3.33	3.41	3.50	3.60
Palm Kernel Meal						(Thousand Metric Tons)					
Production	3,199	3,257	3,386	3,475	3,558	3,635	3,725	3,811	3,902	3,994	4,090
Consumption	2,883	3,165	2,869	2,784	2,793	2,784	2,807	2,809	2,836	2,867	2,913
Trade *	2,284	2,070	2,419	2,526	2,560	2,609	2,643	2,689	2,717	2,739	2,754
Palm Kernel Oil											
Production	2,486	2,739	2,861	2,950	3,035	3,115	3,195	3,272	3,353	3,436	3,522
Consumption	2,386	2,605	2,723	2,840	2,933	3,020	3,104	3,187	3,271	3,359	3,449
Trade *	990	1,085	1,162	1,165	1,182	1,188	1,204	1,214	1,227	1,235	1,245
						(Kilograms)					
Per Capita Consumption	0.39	0.42	0.44	0.45	0.46	0.46	0.47	0.48	0.50	0.51	0.52

* Excludes intraregional trade.

Chinese Palm Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	0	0	0	0	0	0	0	0	0	0	0
Consumption	1,300	1,504	1,624	1,677	1,735	1,804	1,875	1,949	2,028	2,113	2,202
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	1,300	1,504	1,624	1,677	1,735	1,804	1,875	1,949	2,028	2,113	2,202
Net Trade	-1,300	-1,504	-1,624	-1,677	-1,735	-1,804	-1,875	-1,949	-2,028	-2,113	-2,202

European Union Palm Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	107	129	150	150	149	149	148	148	147	147	146
Domestic Supply	107	129	150	150	149	149	148	148	147	147	146
Consumption	1,935	2,008	2,066	2,133	2,171	2,219	2,266	2,313	2,366	2,417	2,485
Ending Stocks	129	150	150	149	149	148	148	147	147	146	146
Domestic Use	2,064	2,158	2,216	2,282	2,319	2,367	2,414	2,460	2,513	2,564	2,631
Net Trade	-1,957	-2,029	-2,066	-2,132	-2,170	-2,218	-2,266	-2,312	-2,366	-2,417	-2,485
Palm Kernel Meal											
Production	14	14	13	13	13	13	12	12	12	12	12
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	14	14	13	13	13	13	12	12	12	12	12
Consumption	2,174	2,138	2,040	1,968	1,936	1,897	1,866	1,826	1,791	1,752	1,718
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	2,174	2,138	2,040	1,968	1,936	1,897	1,866	1,826	1,791	1,752	1,718
Net Trade	-2,284	-2,070	-2,419	-2,526	-2,560	-2,609	-2,643	-2,689	-2,717	-2,739	-2,754
Palm Kernel Oil											
Production	34	33	33	32	32	32	32	32	32	32	32
Beginning Stocks	21	18	18	18	18	18	19	19	19	19	19
Domestic Supply	55	51	51	51	51	50	50	50	50	50	50
Consumption	544	612	657	687	707	721	732	740	748	754	761
Ending Stocks	18	18	18	18	18	19	19	19	19	19	19
Domestic Use	562	630	675	705	725	740	750	759	766	773	779
Net Trade	-507	-579	-624	-654	-675	-689	-700	-709	-716	-723	-729

Indonesian Palm Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil					(Thousand Metric Tons)						
Production	6,400	5,847	6,129	6,429	6,585	6,796	7,055	7,323	7,613	7,920	8,246
Beginning Stocks	614	700	715	695	682	667	652	638	624	609	595
Domestic Supply	7,014	6,547	6,844	7,124	7,267	7,463	7,708	7,961	8,237	8,529	8,841
Consumption	3,164	3,753	3,799	3,895	3,987	4,103	4,218	4,335	4,451	4,583	4,716
Ending Stocks	700	715	695	682	667	652	638	624	609	595	581
Domestic Use	3,864	4,468	4,494	4,577	4,653	4,756	4,856	4,959	5,060	5,178	5,297
Net Trade	3,150	2,079	2,350	2,547	2,614	2,707	2,852	3,003	3,177	3,351	3,544
Palm Kernel Meal											
Production	988	971	1,052	1,094	1,133	1,167	1,216	1,262	1,314	1,367	1,424
Beginning Stocks	54	75	88	84	77	76	74	74	71	70	69
Domestic Supply	1,042	1,046	1,139	1,178	1,210	1,243	1,290	1,336	1,385	1,437	1,493
Consumption	182	429	231	237	263	290	330	370	422	484	557
Ending Stocks	75	88	84	77	76	74	74	71	70	69	68
Domestic Use	257	517	316	314	339	364	404	441	492	553	625
Net Trade	785	530	824	865	871	880	886	895	893	884	868
Palm Kernel Oil											
Production	740	821	892	930	966	999	1,044	1,086	1,134	1,184	1,237
Beginning Stocks	45	35	49	46	47	44	42	39	36	33	30
Domestic Supply	785	856	941	976	1,014	1,043	1,086	1,125	1,171	1,217	1,267
Consumption	230	295	327	358	386	415	445	477	510	546	585
Ending Stocks	35	49	46	47	44	42	39	36	33	30	27
Domestic Use	265	344	373	405	430	457	484	513	543	576	612
Net Trade	520	512	567	571	584	586	601	613	628	640	655

Malaysian Palm Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil					(Thousand Metric Tons)						
Production	10,200	10,409	10,484	10,744	10,999	11,295	11,529	11,764	11,986	12,225	12,463
Beginning Stocks	1,200	1,400	1,204	1,207	1,211	1,214	1,217	1,221	1,224	1,228	1,231
Domestic Supply	11,400	11,809	11,688	11,951	12,210	12,509	12,747	12,985	13,210	13,452	13,694
Consumption	1,500	1,557	1,592	1,642	1,687	1,736	1,785	1,836	1,887	1,940	1,995
Ending Stocks	1,400	1,204	1,207	1,211	1,214	1,217	1,221	1,224	1,228	1,231	1,235
Domestic Use	2,900	2,761	2,799	2,853	2,901	2,953	3,006	3,060	3,115	3,171	3,229
Net Trade	8,500	9,047	8,889	9,098	9,309	9,555	9,741	9,925	10,095	10,281	10,465
Palm Kernel Meal											
Production	1,620	1,672	1,714	1,753	1,789	1,824	1,857	1,889	1,920	1,951	1,982
Beginning Stocks	210	249	251	251	250	250	250	250	250	250	250
Domestic Supply	1,830	1,921	1,965	2,004	2,039	2,074	2,107	2,139	2,170	2,201	2,232
Consumption	105	140	136	122	127	124	127	125	126	126	126
Ending Stocks	249	251	251	250	250	250	250	250	250	250	250
Domestic Use	354	391	386	372	377	374	377	375	376	376	376
Net Trade	1,476	1,530	1,579	1,632	1,662	1,700	1,729	1,764	1,794	1,825	1,855
Palm Kernel Oil											
Production	1,250	1,394	1,429	1,461	1,491	1,520	1,547	1,574	1,600	1,626	1,651
Beginning Stocks	108	118	137	143	146	143	137	129	120	110	100
Domestic Supply	1,358	1,512	1,566	1,604	1,637	1,662	1,684	1,703	1,720	1,736	1,751
Consumption	770	802	828	865	895	924	953	982	1,011	1,041	1,072
Ending Stocks	118	137	143	146	143	137	129	120	110	100	89
Domestic Use	888	938	971	1,010	1,038	1,061	1,082	1,101	1,121	1,141	1,161
Net Trade	470	573	594	594	599	602	602	602	599	595	590

Rest-of-World Palm Oil Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Palm Oil					(Thousand Metric Tons)						
Production	3,955	4,042	4,081	4,133	4,178	4,225	4,271	4,315	4,359	4,403	4,445
Beginning Stocks	-79	223	344	254	231	187	154	122	91	62	37
Domestic Supply	3,876	4,265	4,424	4,387	4,409	4,412	4,425	4,437	4,450	4,464	4,482
Consumption	9,502	10,029	10,233	10,507	10,754	11,013	11,270	11,527	11,782	12,045	12,306
Ending Stocks	223	344	254	231	187	154	122	91	62	37	13
Domestic Use	9,725	10,373	10,487	10,738	10,940	11,168	11,392	11,618	11,844	12,082	12,319
Net Trade	-5,849	-6,108	-6,063	-6,351	-6,532	-6,756	-6,967	-7,181	-7,394	-7,618	-7,837
Palm Kernel Meal											
Production	577	600	606	615	623	631	639	648	656	664	672
Beginning Stocks	21	23	26	25	23	23	22	22	21	21	20
Domestic Supply	598	623	632	639	646	654	661	669	677	685	692
Consumption	422	457	461	458	467	473	483	489	497	504	512
Ending Stocks	23	26	25	23	23	22	22	21	21	20	20
Domestic Use	445	483	486	481	489	495	505	510	518	525	532
Net Trade	23	10	16	29	27	30	27	30	30	31	31
Palm Kernel Oil											
Production	462	491	507	526	545	565	572	580	587	595	602
Beginning Stocks	40	44	44	44	44	44	44	44	44	44	44
Domestic Supply	502	535	552	571	589	609	616	624	631	639	646
Consumption	842	896	911	930	945	960	974	989	1,003	1,017	1,031
Ending Stocks	44	44	44	44	44	44	44	44	44	44	44
Domestic Use	886	940	955	975	989	1,004	1,018	1,033	1,047	1,061	1,075
Net Trade	-384	-407	-439	-411	-409	-399	-404	-406	-412	-413	-416

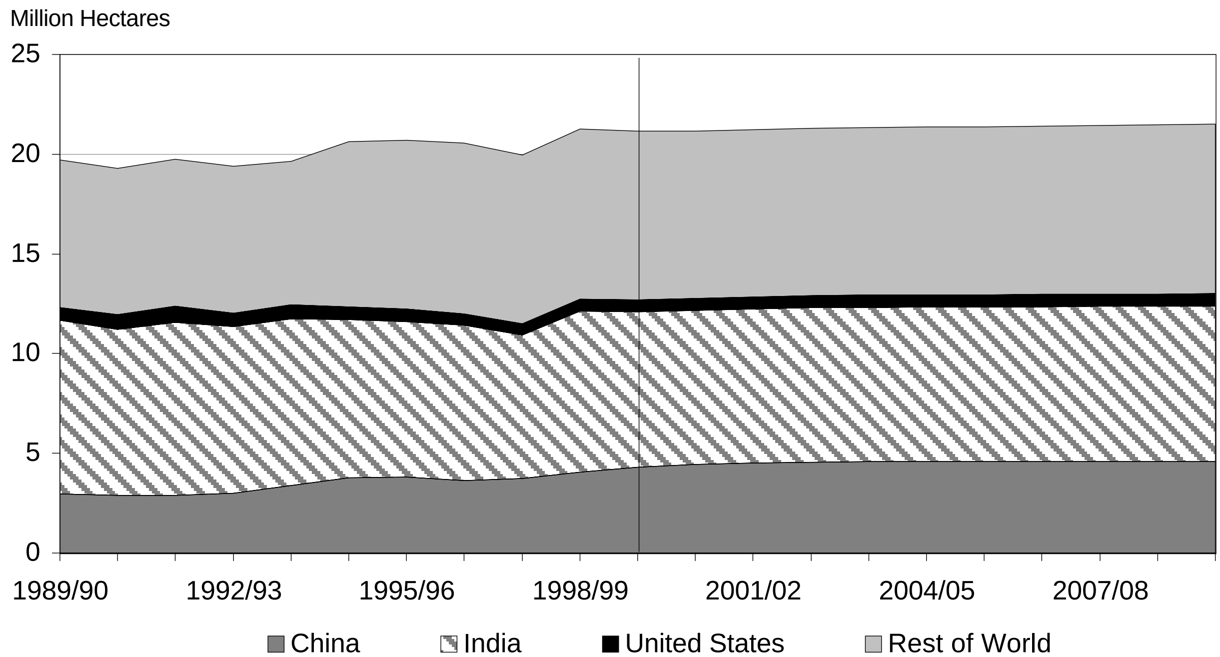
Peanuts

- World area under peanuts is projected to grow by 336 thousand hectares in the coming decade, increasing the total production to 29.7 mmt by 2009/10.
- One unique characteristic of the peanut sector is that a large amount of the production (nearly 50 percent) is consumed directly as food or in confectionery products. In addition, most of the production is either consumed or processed domestically and only about 6 to 7 percent of the total production is traded globally.
- China is the largest peanut producer and is expected to produce 12.3 mmt from 4.3 mha in 1999/00. The area is projected to increase by 285 thousand hectares and production increases by 2.7 mmt by the end of the projection period.
- India ranks first in world harvested peanut area. However, due to extremely low productivity, total output is only 6 mmt in 1999/00.
- The EU is, by far, the largest importer of all peanut products and is expected to remain so over the projection period.
- About half of Chinese peanut output is used in direct food consumption and the other half for crush. Total Chinese meal and oil production is expected to increase by 21 percent and 24 percent, respectively. Trade in both meal and oil is negligible.
- Unlike China, most peanuts in India (80 percent) are processed for oil to meet the growing domestic demand for vegetable oils.

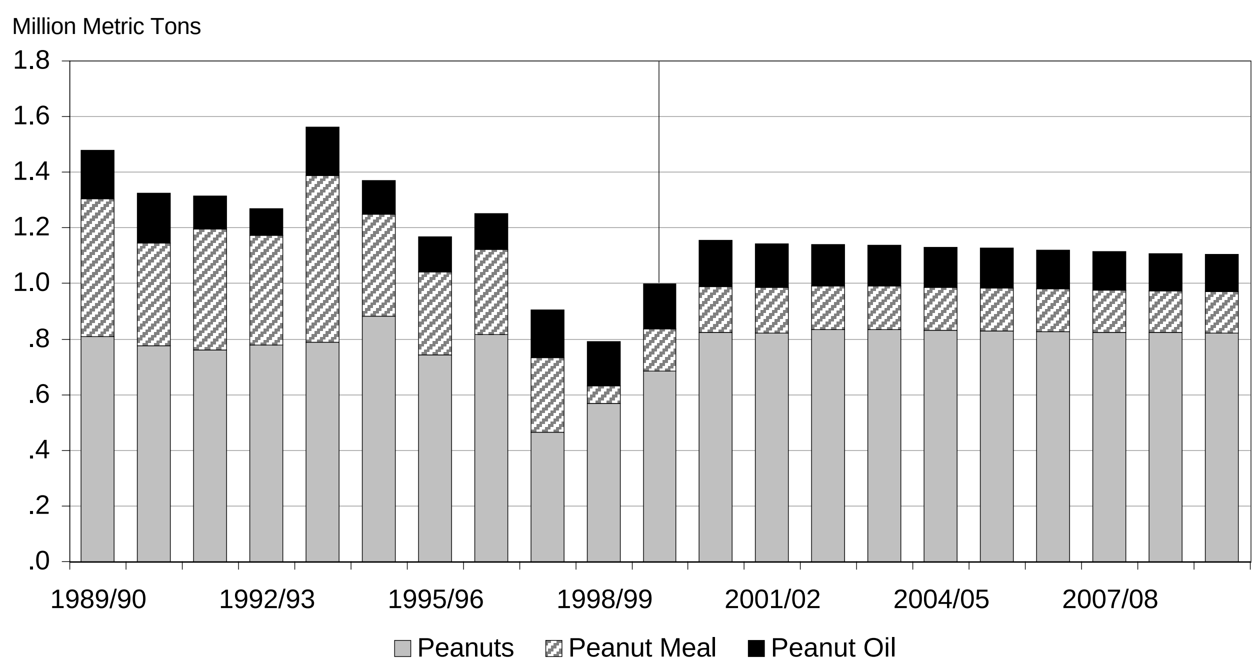
Peanut Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut											
Net Exporters					(Thousand Metric Tons)						
China	350	415	425	429	429	429	427	426	424	421	419
India	41	42	43	44	45	46	48	49	50	51	52
United States	293	366	355	361	358	356	354	353	352	351	349
Total Net Exports	684	823	823	833	833	831	829	827	825	823	821
Net Importers											
European Union	479	485	482	480	480	479	479	478	477	476	475
Rest of World	160	293	295	309	308	307	305	305	303	302	301
Residual	45	45	45	45	45	45	45	45	45	45	45
Total Net Imports	684	823	823	833	833	831	829	827	825	823	821
Peanut Meal											
Net Exporters											
China	0	36	41	43	43	43	42	41	40	39	37
India	40	40	40	40	40	40	40	40	40	40	40
United States	11	11	7	7	7	5	4	3	2	1	0
Total Net Exports	154	165	163	158	157	155	154	153	152	150	149
Net Importers											
European Union	154	165	163	158	157	155	154	153	152	150	149
Rest of World	-81	-57	-53	-46	-45	-45	-46	-47	-47	-48	-50
Residual	-22	-22	-22	-22	-22	-22	-22	-22	-22	-22	-22
Total Net Imports	154	165	163	158	157	155	154	153	152	150	149
Peanut Oil											
Net Exporters											
United States	5	5	5	5	5	4	4	4	4	4	4
Rest of World	156	161	152	134	128	125	126	126	128	130	132
Total Net Exports	161	167	156	150	148	145	143	141	138	135	135
Net Importers											
China	0	5	2	-11	-15	-15	-13	-10	-6	-1	5
European Union	120	121	114	109	107	104	102	100	97	94	90
Residual	41	41	41	41	41	41	41	41	41	41	41
Total Net Imports	161	167	156	150	148	145	143	141	138	135	135

World Peanut Area Harvested



World Peanut Trade



World Peanut Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut						(Million Hectares)					
Area Harvested	20,569	20,577	20,629	20,687	20,718	20,750	20,773	20,805	20,836	20,871	20,905
						(Thousand Metric Tons)					
Production	26,057	26,539	27,017	27,492	27,808	28,143	28,422	28,752	29,058	29,397	29,730
Consumption	13,156	13,507	13,843	13,998	14,151	14,303	14,462	14,621	14,790	14,967	15,158
Crush	13,135	13,377	13,514	13,841	14,001	14,181	14,298	14,470	14,604	14,765	14,907
Ending Stocks	161	163	159	154	150	146	142	138	134	130	127
Net Trade	684	823	823	833	833	831	829	827	825	823	821
Peanut Meal											
Production	5,227	5,438	5,495	5,631	5,699	5,775	5,825	5,898	5,955	6,024	6,085
Consumption	5,248	5,486	5,525	5,662	5,728	5,803	5,852	5,923	5,980	6,048	6,108
Net Trade	154	165	163	158	157	155	154	153	152	150	149
Peanut Oil											
Production	4,051	4,280	4,327	4,427	4,477	4,532	4,567	4,618	4,658	4,706	4,746
Consumption	4,019	4,243	4,290	4,391	4,441	4,495	4,531	4,582	4,622	4,669	4,710
Per Capita Consumption	0.66	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.70	0.71	0.71
Net Trade	161	167	156	150	148	145	143	141	138	135	135

U.S. Peanut Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut					(Thousand Hectares)						
Area Harvested	578	594	593	609	607	607	608	610	612	613	614
					(Metric Tons per Hectare)						
Yield	3.04	2.93	2.94	2.95	2.96	2.98	2.99	3.00	3.01	3.03	3.04
					(Thousand Metric Tons)						
Production	1,755	1,740	1,746	1,797	1,800	1,806	1,819	1,833	1,844	1,857	1,867
Beginning Stocks	631	639	621	605	611	611	609	608	609	608	609
Domestic Supply	0	0	0	0	0	0	0	0	0	0	0
Consumption	1,457	1,466	1,482	1,505	1,516	1,527	1,540	1,554	1,568	1,581	1,593
Crush	324	323	313	318	320	321	322	324	326	327	329
Ending Stocks	639	621	605	611	611	609	608	609	608	609	608
Domestic Use	2,096	2,087	2,087	2,116	2,127	2,136	2,149	2,163	2,176	2,189	2,201
Net Trade	291	291	280	286	283	281	279	279	277	276	274
Peanut Meal											
Production	132	135	135	136	138	138	139	139	140	141	141
Consumption	121	125	128	129	131	132	134	136	138	139	141
Net Trade	11	11	7	7	7	5	4	3	2	1	0
Peanut Oil											
Production	101	103	103	104	105	105	106	106	107	107	108
Consumption	95	98	99	99	100	101	101	102	103	103	104
Net Trade	5	5	5	5	5	4	4	4	4	4	4

European Union Peanut Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut					(Million Hectares)						
Area Harvested	1	1	1	1	1	1	1	1	1	1	1
					(Metric Tons per Hectare)						
Yield	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
					(Thousand Metric Tons)						
Production	1	1	1	1	1	1	1	1	1	1	1
Beginning Stocks	36	39	40	38	37	36	35	34	32	31	30
Domestic Supply	37	40	41	39	38	37	36	35	33	32	31
Consumption	448	456	455	453	453	452	452	451	450	449	448
Crush	29	29	29	29	29	29	29	29	29	29	30
Ending Stocks	39	40	38	37	36	35	34	32	31	30	29
Domestic Use	516	525	523	519	518	516	515	512	511	508	506
Net Trade	-479	-485	-482	-480	-480	-479	-479	-478	-477	-476	-475
Peanut Meal											
Production	13	13	13	13	13	13	13	13	13	13	13
Beginning Stocks	4	0	0	0	0	0	0	0	0	0	0
Domestic Supply	17	13	13	13	13	13	13	13	13	13	13
Consumption	171	178	176	171	170	168	168	166	165	163	162
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	171	178	176	171	170	168	168	166	165	163	162
Net Trade	-154	-165	-163	-158	-157	-155	-154	-153	-152	-150	-149
Peanut Oil											
Production	14	14	14	14	14	14	14	14	14	14	14
Beginning Stocks	9	10	11	11	11	11	11	11	11	11	11
Domestic Supply	23	24	25	25	25	25	25	25	25	25	25
Consumption	130	133	128	123	121	118	116	114	111	108	104
Ending Stocks	10	11	11	11	11	11	11	11	11	11	11
Domestic Use	140	144	139	134	132	129	127	125	122	119	115
Net Trade	-120	-121	-114	-109	-107	-104	-102	-100	-97	-94	-90

Chinese Peanut Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut					(Million Hectares)						
Area Harvested	4,300	4,439	4,511	4,549	4,567	4,577	4,582	4,584	4,585	4,585	4,585
					(Metric Tons per Hectare)						
Yield	2.86	2.91	2.94	2.97	3.00	3.03	3.06	3.09	3.12	3.15	3.18
Peanut					(Thousand Metric Tons)						
Production	12,300	12,915	13,258	13,502	13,693	13,857	14,008	14,150	14,290	14,427	14,563
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	12,300	12,915	13,258	13,502	13,693	13,857	14,008	14,150	14,290	14,427	14,563
Consumption	5,625	5,826	5,911	6,002	6,101	6,207	6,316	6,426	6,540	6,660	6,785
Crush	6,325	6,673	6,922	7,071	7,162	7,221	7,264	7,299	7,326	7,346	7,359
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	11,950	12,500	12,833	13,073	13,264	13,428	13,580	13,725	13,866	14,005	14,144
Net Trade	350	415	425	429	429	429	427	426	424	421	419
Peanut Meal											
Production	2,467	2,693	2,794	2,855	2,892	2,917	2,935	2,949	2,961	2,970	2,976
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	2,467	2,693	2,794	2,855	2,892	2,917	2,935	2,949	2,961	2,970	2,976
Consumption	2,467	2,657	2,753	2,812	2,849	2,873	2,892	2,908	2,921	2,931	2,939
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	2,467	2,657	2,753	2,812	2,849	2,873	2,892	2,908	2,921	2,931	2,939
Net Trade	0	36	41	43	43	43	42	41	40	39	37
Peanut Oil											
Production	1,988	2,226	2,309	2,360	2,391	2,411	2,426	2,438	2,448	2,456	2,461
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	1,988	2,226	2,309	2,360	2,391	2,411	2,426	2,438	2,448	2,456	2,461
Consumption	1,988	2,231	2,311	2,349	2,376	2,396	2,413	2,428	2,442	2,454	2,466
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	1,988	2,231	2,311	2,349	2,376	2,396	2,413	2,428	2,442	2,454	2,466
Net Trade	0	-5	-2	11	15	15	13	10	6	1	-5

Indian Peanut Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut					(Million Hectares)						
Area Harvested	7,800	7,720	7,722	7,744	7,750	7,759	7,762	7,774	7,783	7,796	7,808
					(Metric Tons per Hectare)						
Yield	0.77	0.77	0.79	0.81	0.83	0.85	0.86	0.88	0.90	0.92	0.94
Peanut					(Thousand Metric Tons)						
Production	6,000	5,914	6,065	6,293	6,408	6,562	6,673	6,839	6,982	7,161	7,333
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	6,000	5,914	6,065	6,293	6,408	6,562	6,673	6,839	6,982	7,161	7,333
Consumption	1,410	1,444	1,617	1,636	1,649	1,660	1,673	1,684	1,697	1,709	1,722
Crush	4,550	4,428	4,405	4,613	4,714	4,855	4,952	5,106	5,236	5,401	5,559
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	5,960	5,872	6,022	6,249	6,363	6,516	6,625	6,790	6,932	7,110	7,281
Net Trade	41	42	43	44	45	46	48	49	50	51	52
Peanut Meal											
Production	1,910	1,860	1,850	1,937	1,980	2,039	2,080	2,144	2,199	2,268	2,335
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	1,910	1,860	1,850	1,937	1,980	2,039	2,080	2,144	2,199	2,268	2,335
Consumption	1,865	1,815	1,805	1,892	1,935	1,994	2,035	2,099	2,154	2,223	2,290
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	1,870	1,820	1,810	1,897	1,940	1,999	2,040	2,105	2,159	2,228	2,295
Net Trade	40	40	40	40	40	40	40	40	40	40	40
Peanut Oil											
Production	1,306	1,284	1,277	1,338	1,367	1,408	1,436	1,481	1,518	1,566	1,612
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	1,306	1,284	1,277	1,338	1,367	1,408	1,436	1,481	1,518	1,566	1,612
Consumption	1,306	1,284	1,277	1,338	1,367	1,408	1,436	1,481	1,518	1,566	1,612
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	1,306	1,284	1,277	1,338	1,367	1,408	1,436	1,481	1,518	1,566	1,612
Net Trade	0	0	0	0	0	0	0	0	0	0	0

Rest-of-World Peanut Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Peanut						(Million Hectares)					
Area Harvested	8,468	8,417	8,394	8,393	8,400	8,413	8,428	8,447	8,467	8,488	8,510
						(Metric Tons per Hectare)					
Yield	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Peanut						(Thousand Metric Tons)					
Production	7,756	7,709	7,693	7,696	7,706	7,722	7,740	7,762	7,784	7,809	7,833
Beginning Stocks	84	122	124	121	117	114	111	109	106	103	100
Domestic Supply	7,840	7,831	7,816	7,817	7,823	7,837	7,852	7,871	7,890	7,912	7,933
Consumption	5,673	5,780	5,860	5,907	5,948	5,983	6,022	6,060	6,103	6,150	6,203
Crush	2,231	2,247	2,158	2,127	2,095	2,075	2,052	2,036	2,013	1,989	1,959
Ending Stocks	122	124	121	117	114	111	109	106	103	100	98
Domestic Use	8,026	8,151	8,138	8,151	8,157	8,170	8,183	8,201	8,219	8,240	8,260
Net Trade	-160	-293	-295	-309	-308	-307	-305	-305	-303	-302	-301
Peanut Meal											
Production	837	872	838	826	813	806	797	790	782	772	761
Beginning Stocks	19	35	19	18	17	16	15	14	13	12	11
Domestic Supply	856	907	857	844	830	822	812	804	795	784	772
Consumption	733	825	779	774	763	755	745	738	728	718	705
Ending Stocks	35	19	18	17	16	15	14	13	12	11	10
Domestic Use	775	851	804	798	786	777	766	758	747	736	722
Net Trade	81	57	53	46	45	45	46	47	47	48	50
Peanut Oil											
Production	743	756	726	716	705	698	691	685	677	670	659
Beginning Stocks	7	0	0	0	0	0	0	0	0	0	0
Domestic Supply	750	755	725	715	704	697	689	683	675	667	656
Consumption	595	595	575	582	577	573	565	559	550	540	528
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	594	594	573	581	576	571	563	557	547	537	525
Net Trade	156	161	152	134	128	125	126	126	128	130	132

COTTON

Cotton

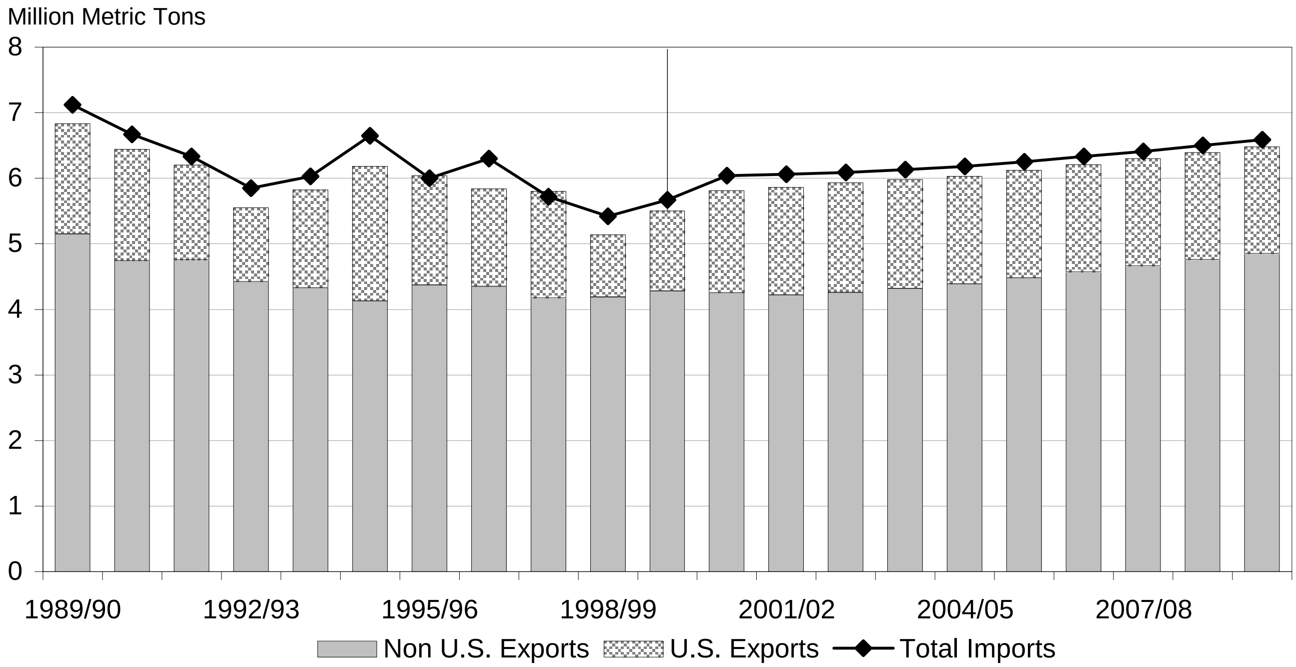
- Net cotton trade rebounded to 3.9 mmt in 1999/00 from last year's volume of 3.5 mmt. Some renewed strength in Brazilian and Asian markets can be seen as the areas continue to recover from the economic troubles of 1998.
- The United States saw its share of world net trade rebound in 1999/00 to 35 percent from 24 percent the previous year, the lowest share of trade in 10 years. The improvements in trade share, coupled with an expanding world trade market, result in an increase in U.S. net trade from 0.9 mmt in 1999/00 to 1.4 mmt in 2000/01.
- World cotton prices continue their downward slide with the A-index averaging $1,044 per metric ton in 1999/00, a decline of $547 per metric ton over the last two seasons. While prices are expected to rebound in 2000/01, prices over the projection period remain at the lower end of the historical price range.
- After a yield decline in 1999/00 that leads to lower available supplies for export, net exports out of Africa recover in the long term, expanding to 1.1 mmt.
- Australia showed a significant reversal in acreage growth in 1999/00, falling to 420 thousand hectares from 562 thousand hectares a year earlier. Acreage and production continue to decline into 2003/04 and then slowly recover, but never reach the acreage of the late 1990s. Conditions throughout the projection period clearly signal a softening of Australia's headlong expansion into cotton that occurred in the second half of the 1990s.
- After a rebound in consumption in 2000/01, world cotton consumption grows slowly during the first half of the projection period. Consumption growth exceeds 1 percent in the second half of the projection period, only then outpacing growth in population.
- Consumption growth during the projection period occurs primarily in countries with large cotton production, such as Australia, India, and Pakistan. However, projected production outpaces the growth in demand, leading to additional exports. Consumption growth in Asia's traditional importers remains relatively flat or declines throughout the projection period.
- China became a net exporter of 235 tmt of cotton in 1999/00, further depressing world prices. The change in net trade position by the Chinese comes as a result of a significant reduction of stocks, with the country disposing of 553 tmt of stocks during the year. Although China becomes a net importer in 2000/01 and remains so throughout the projection period, the China is expected to reduce stock holdings by an additional 613 tmt in 2000/01, which would leave it holding a quarter of the world's cotton stocks, even after such a significant reduction.
- Uzbekistan continues to hold area at the government's stated target area of 1.5 mha. With stabilized yields, production in 1999/00 is expected to reach 1.2 mmt and remain relatively stable throughout the projection period.

All Cotton Trade

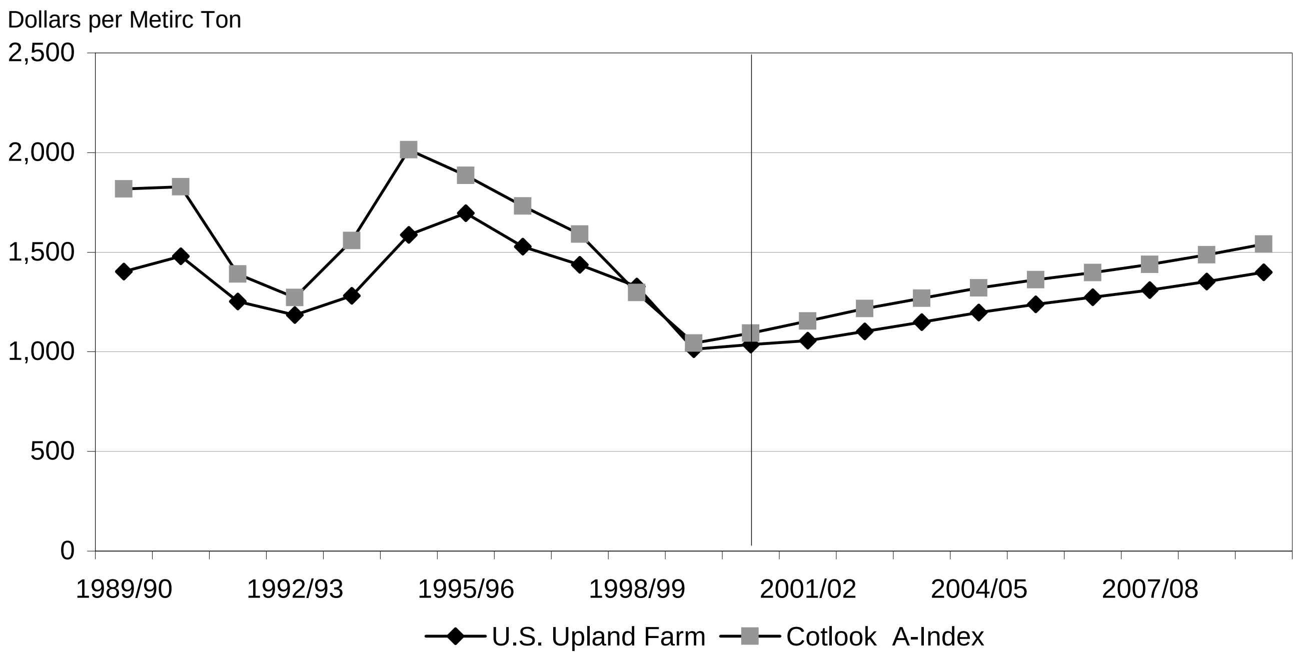
	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Africa	918	1,006	1,057	1,081	1,091	1,094	1,095	1,093	1,091	1,089	1,085
Argentina	99	59	100	132	155	171	183	191	197	201	204
Australia	561	504	448	420	416	428	450	476	505	536	568
India	-61	-50	-47	-44	-41	-38	-36	-34	-32	-29	-27
Other Former Soviet Union	281	261	267	264	258	253	249	246	244	243	243
Other Latin America	-160	-165	-174	-178	-180	-182	-183	-185	-186	-188	-189
Other Middle East	222	178	173	174	174	173	174	174	174	174	174
Pakistan	15	114	108	125	133	132	126	117	107	93	76
Turkey	-243	-307	-314	-311	-306	-300	-295	-290	-285	-280	-275
United States	1,372	1,784	1,830	1,816	1,797	1,773	1,755	1,746	1,739	1,730	1,720
Uzbekistan	891	942	960	955	950	947	945	944	944	946	948
Total Net Exports	3,895	4,326	4,409	4,433	4,447	4,453	4,463	4,479	4,498	4,513	4,526
Net Importers											
Brazil	433	497	492	500	520	542	564	583	601	616	628
Canada	76	78	79	80	80	81	82	84	85	86	87
China	-235	77	176	211	212	196	168	136	98	56	10
Eastern Europe	249	249	244	237	231	226	222	219	216	212	208
European Union	590	533	522	506	492	476	463	450	436	421	403
Japan	273	277	279	279	277	275	272	268	263	258	252
Mexico	417	458	483	502	519	536	555	576	598	620	643
Other Asia	1,188	1,213	1,215	1,221	1,233	1,248	1,268	1,293	1,321	1,355	1,393
Other Western Europe	35	36	36	36	36	36	36	36	36	36	36
Russia	214	243	224	205	189	178	172	173	178	186	196
South Korea	341	343	337	333	331	330	330	330	330	330	329
Taiwan	314	323	323	324	326	328	330	333	336	338	340
Residual	0	0	0	0	0	0	0	0	0	0	0
Total Net Imports	3,895	4,326	4,409	4,433	4,447	4,453	4,463	4,479	4,498	4,513	4,526
Cotton Prices					(U.S. Dollars per Metric Ton)						
Cotlook A Index * CIF Northern Europe	1,044	1,093	1,154	1,216	1,269	1,320	1,361	1,398	1,438	1,486	1,540
U.S. Farm Price	1,013	1,036	1,056	1,103	1,150	1,198	1,239	1,274	1,310	1,352	1,399

* The "A" index is the average of the five lowest CIF Northern European quotes of the following descriptions (Middling 1-3/32"): Memphis; Calif./Ariz.; Mexican; Central American; Paraguayan; Turkish Izmir/Antalya; Central Asian; Pakistani 1503; Indian H-4; Chinese 329; African 'Franc Zone'; Tanzanian; Greek; and Australian.
Source: Cotlook, Ltd., Liverpool, England.

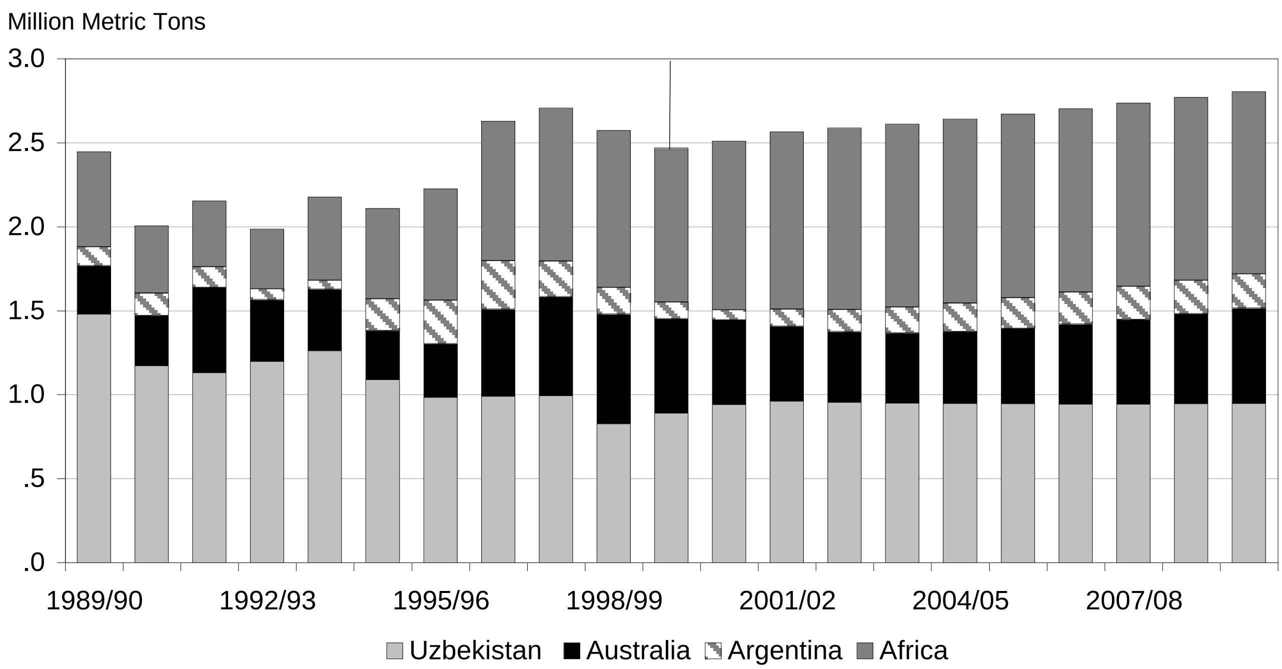
Cotton Net Trade



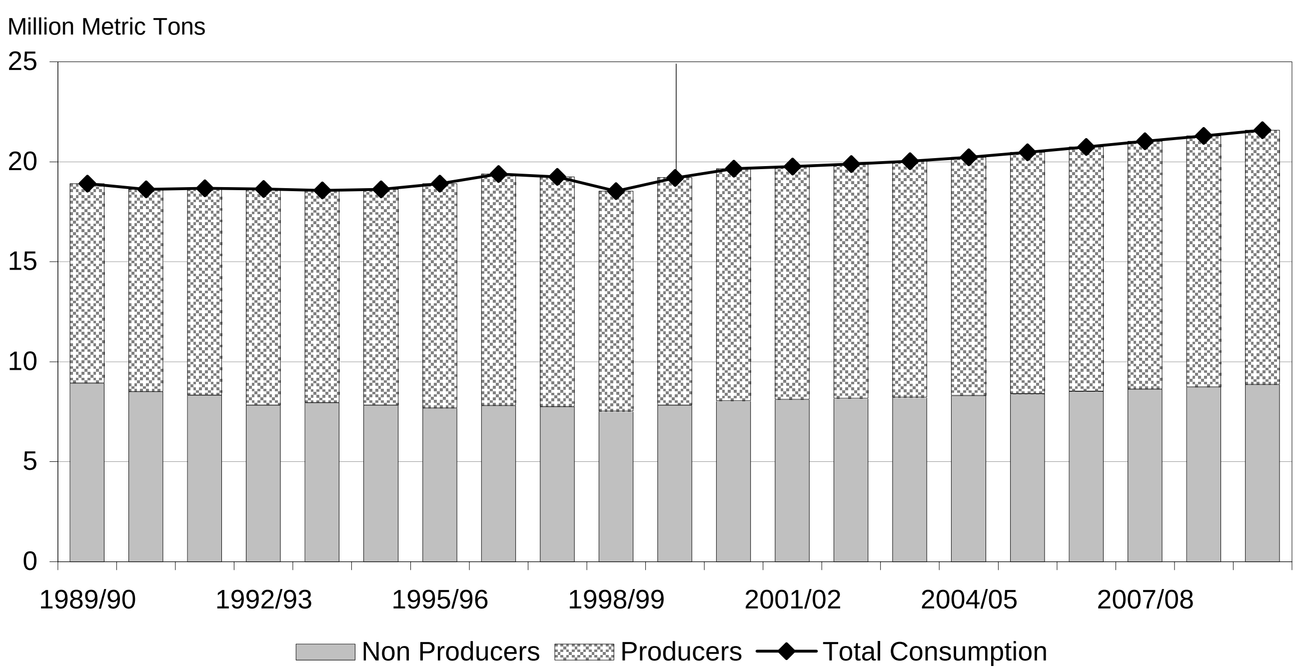
World Cotton Prices



Cotton Net Exports



World Cotton Consumption



World Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	32,570	32,324	32,396	32,485	32,581	32,731	32,948	33,099	33,195	33,300	33,410
					(Kilograms per Hectare)						
Yield	572	595	600	605	611	617	624	630	637	643	649
					(Thousand Metric Tons)						
Production	18,631	19,217	19,433	19,668	19,916	20,210	20,565	20,868	21,136	21,413	21,693
Ending Stocks	8,605	8,345	8,158	8,053	8,031	8,105	8,269	8,452	8,629	8,804	8,976
Domestic Use	19,194	19,661	19,769	19,877	20,033	20,224	20,470	20,746	21,021	21,294	21,571
					(Percent)						
Stock to Use Ratio	44.83	42.44	41.26	40.51	40.09	40.08	40.39	40.74	41.05	41.34	41.61

U.S. Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	5,425	5,490	5,399	5,330	5,268	5,241	5,305	5,319	5,305	5,305	5,302
					(Kilograms per Hectare)						
Yield	659	751	756	762	768	774	782	788	794	799	805
					(Thousand Metric Tons)						
Production	3,573	4,121	4,082	4,063	4,048	4,059	4,146	4,190	4,210	4,240	4,268
Beginning Stocks	858	929	1,136	1,169	1,120	1,038	953	908	861	799	732
Domestic Supply	4,431	5,050	5,218	5,232	5,168	5,097	5,099	5,098	5,071	5,040	5,000
Consumption	2,280	2,366	2,422	2,456	2,482	2,513	2,558	2,605	2,648	2,688	2,725
Ending Stocks	929	1,136	1,169	1,120	1,038	953	908	861	799	732	658
Domestic Use	3,209	3,503	3,591	3,575	3,520	3,465	3,466	3,467	3,447	3,420	3,383
Net Trade	1,372	1,784	1,830	1,816	1,797	1,773	1,755	1,746	1,739	1,730	1,720
Loss	0	0	0	0	0	0	0	0	0	0	0

African Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	4,733	4,700	4,685	4,681	4,685	4,694	4,707	4,721	4,737	4,754	4,771
					(Kilograms per Hectare)						
Yield	337	375	376	377	378	379	380	381	382	383	384
					(Thousand Metric Tons)						
Production	1,595	1,763	1,761	1,765	1,771	1,779	1,788	1,799	1,810	1,821	1,832
Beginning Stocks	527	549	630	654	652	640	623	606	590	574	559
Domestic Supply	2,122	2,311	2,391	2,419	2,423	2,419	2,412	2,405	2,399	2,395	2,391
Consumption	647	667	671	677	684	693	703	714	726	739	753
Ending Stocks	549	630	654	652	640	623	606	590	574	559	544
Domestic Use	1,195	1,297	1,325	1,329	1,324	1,316	1,309	1,303	1,300	1,298	1,297
Net Trade	918	1,006	1,057	1,081	1,091	1,094	1,095	1,093	1,091	1,089	1,085
Loss	8	8	8	8	8	8	8	8	8	8	8

Argentine Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	326	413	483	530	560	580	592	600	603	603	601
					(Kilograms per Hectare)						
Yield	368	463	470	476	482	488	494	500	506	512	518
					(Thousand Metric Tons)						
Production	120	191	227	252	270	283	293	300	305	309	312
Beginning Stocks	174	106	145	177	202	219	231	241	248	253	256
Domestic Supply	294	297	372	430	471	501	524	541	553	562	568
Consumption	87	91	92	94	95	97	98	100	101	102	103
Ending Stocks	106	145	177	202	219	231	241	248	253	256	259
Domestic Use	193	236	270	296	314	328	339	348	354	359	362
Net Trade	99	59	100	132	155	171	183	191	197	201	204
Loss	2	2	2	2	2	2	2	2	2	2	2

Australian Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	420	337	299	284	283	290	300	311	324	337	350
					(Kilograms per Hectare)						
Yield	1,500	1,550	1,580	1,610	1,640	1,670	1,700	1,730	1,760	1,790	1,820
					(Thousand Metric Tons)						
Production	630	522	472	458	465	484	510	539	570	602	636
Beginning Stocks	263	286	257	234	225	227	235	247	261	276	293
Domestic Supply	893	808	729	692	690	711	745	786	831	879	929
Consumption	46	47	46	47	47	48	48	49	50	50	51
Ending Stocks	286	257	234	225	227	235	247	261	276	293	310
Domestic Use	332	304	281	272	274	282	295	310	326	343	361
Net Trade	561	504	448	420	416	428	450	476	505	536	568
Loss	0	0	0	0	0	0	0	0	0	0	0

Indian Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	8,699	8,725	8,756	8,799	8,851	8,899	8,939	8,969	8,989	9,006	9,027
					(Kilograms per Hectare)						
Yield	325	334	341	348	355	362	368	375	382	389	396
					(Thousand Metric Tons)						
Production	2,827	2,917	2,987	3,061	3,140	3,217	3,292	3,364	3,433	3,501	3,570
Beginning Stocks	1,018	1,076	1,088	1,104	1,121	1,140	1,159	1,179	1,198	1,216	1,233
Domestic Supply	3,845	3,993	4,075	4,165	4,261	4,357	4,452	4,543	4,631	4,717	4,804
Consumption	2,830	2,954	3,018	3,088	3,161	3,235	3,308	3,378	3,446	3,512	3,579
Ending Stocks	1,076	1,088	1,104	1,121	1,140	1,159	1,179	1,198	1,216	1,233	1,250
Domestic Use	3,906	4,042	4,122	4,209	4,301	4,394	4,487	4,576	4,662	4,745	4,830
Net Trade	-61	-50	-47	-44	-41	-38	-36	-34	-32	-29	-27
Loss	1	1	1	1	1	1	1	1	1	1	1

Other Former Soviet Union Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	966	883	832	802	785	775	770	767	765	764	765
					(Kilograms per Hectare)						
Yield	509	514	519	524	529	535	540	545	551	556	562
					(Thousand Metric Tons)						
Production	491	454	432	420	416	415	416	418	421	425	430
Beginning Stocks	228	276	309	314	308	301	295	292	291	292	294
Domestic Supply	719	730	741	734	724	715	711	710	712	717	724
Consumption	162	160	160	162	164	167	170	173	177	180	184
Ending Stocks	276	309	314	308	301	295	292	291	292	294	298
Domestic Use	438	468	474	470	465	462	462	464	469	475	482
Net Trade	281	261	267	264	258	253	249	246	244	243	243
Loss	0	0	0	0	0	0	0	0	0	0	0

Other Latin American Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	416	390	380	377	379	383	387	390	392	394	396
					(Kilograms per Hectare)						
Yield	424	445	445	445	445	445	445	445	445	445	445
					(Thousand Metric Tons)						
Beginning Stocks	94	97	89	84	81	80	80	81	81	82	82
Domestic Supply	270	270	258	252	250	251	252	254	256	257	259
Consumption	333	346	347	348	350	352	354	357	360	362	365
Ending Stocks	97	89	84	81	80	80	81	81	82	82	82
Domestic Use	430	435	431	430	430	432	435	438	442	444	447
Net Trade	-160	-165	-174	-178	-180	-182	-183	-185	-186	-188	-189
Loss	0	0	0	0	0	0	0	0	0	0	0

Other Middle Eastern Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	531	541	546	549	552	553	555	556	556	557	557
					(Kilograms per Hectare)						
Yield	915	844	855	865	875	886	896	907	917	927	938
					(Thousand Metric Tons)						
Production	486	456	467	475	483	490	497	504	510	516	523
Beginning Stocks	209	199	190	190	191	193	194	196	198	200	201
Domestic Supply	695	656	657	665	674	683	692	700	708	716	724
Consumption	273	288	294	300	307	315	321	328	335	341	347
Ending Stocks	199	190	190	191	193	194	196	198	200	201	203
Domestic Use	473	478	484	491	500	510	518	526	534	542	550
Net Trade	222	178	173	174	174	173	174	174	174	174	174
Loss	0	0	0	0	0	0	0	0	0	0	0

Pakistani Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	3,000	3,004	3,034	3,067	3,099	3,129	3,157	3,183	3,208	3,233	3,257
					(Kilograms per Hectare)						
Yield	581	570	573	576	579	581	584	587	590	593	596
					(Thousand Metric Tons)						
Production	1,743	1,712	1,738	1,766	1,793	1,819	1,845	1,870	1,894	1,918	1,942
Beginning Stocks	345	482	456	458	460	464	467	470	473	476	479
Domestic Supply	2,088	2,194	2,194	2,224	2,253	2,283	2,311	2,340	2,367	2,394	2,421
Consumption	1,586	1,618	1,623	1,633	1,651	1,679	1,710	1,744	1,778	1,816	1,858
Ending Stocks	482	456	458	460	464	467	470	473	476	479	482
Domestic Use	2,068	2,075	2,081	2,093	2,115	2,145	2,180	2,217	2,255	2,295	2,340
Net Trade	15	114	108	125	133	132	126	117	107	93	76
Loss	5	5	5	5	5	5	5	5	5	5	5

Turkish Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	730	704	703	708	714	720	726	733	739	745	751
					(Kilograms per Hectare)						
Yield	1,178	1,139	1,154	1,170	1,185	1,201	1,216	1,231	1,247	1,262	1,278
					(Thousand Metric Tons)						
Production	860	802	812	828	846	865	883	902	921	940	959
Beginning Stocks	108	119	116	117	118	119	120	121	123	124	125
Domestic Supply	968	922	928	945	964	983	1,003	1,023	1,044	1,064	1,084
Consumption	1,093	1,113	1,126	1,139	1,151	1,164	1,178	1,191	1,205	1,219	1,233
Ending Stocks	119	116	117	118	119	120	121	123	124	125	126
Domestic Use	1,212	1,229	1,242	1,256	1,270	1,284	1,299	1,314	1,329	1,344	1,360
Net Trade	-243	-307	-314	-311	-306	-300	-295	-290	-285	-280	-275
Loss	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1

Uzbekistani Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	1,500	1,496	1,489	1,482	1,476	1,472	1,469	1,468	1,469	1,470	1,473
					(Kilograms per Hectare)						
Yield	769	769	769	769	769	769	769	769	769	769	769
					(Thousand Metric Tons)						
Production	1,153	1,151	1,145	1,140	1,135	1,132	1,130	1,129	1,129	1,131	1,133
Beginning Stocks	134	211	235	235	235	235	235	235	235	235	235
Domestic Supply	1,287	1,362	1,380	1,375	1,370	1,367	1,365	1,364	1,364	1,366	1,368
Consumption	185	185	185	185	185	185	185	185	185	185	185
Ending Stocks	211	235	235	235	235	235	235	235	235	235	235
Domestic Use	396	420	420	420	420	420	420	420	420	420	420
Net Trade	891	942	960	955	950	947	945	944	944	946	948
Loss	0	0	0	0	0	0	0	0	0	0	0

Brazilian Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	855	784	799	795	768	753	737	725	702	680	658
					(Kilograms per Hectare)						
Yield	487	492	498	505	512	519	526	533	540	547	554
					(Thousand Metric Tons)						
Production	417	386	398	402	393	391	388	386	379	372	364
Beginning Stocks	334	339	364	380	387	385	382	378	376	371	364
Domestic Supply	751	725	763	782	781	776	770	765	755	742	728
Consumption	845	857	874	895	915	936	955	972	985	994	999
Ending Stocks	339	364	380	387	385	382	378	376	371	364	357
Domestic Use	1,184	1,221	1,255	1,282	1,301	1,318	1,333	1,348	1,355	1,358	1,356
Net Trade	-433	-497	-492	-500	-520	-542	-564	-583	-601	-616	-628
Loss	0	0	0	0	0	0	0	0	0	0	0

Canadian Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Beginning Stocks	5	5	5	5	5	5	5	5	5	5	5
Domestic Supply	5	5	5	5	5	5	5	5	5	5	5
Consumption	76	78	79	80	80	81	82	84	85	86	87
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Domestic Use	81	83	84	85	85	86	87	89	90	91	92
Net Trade	76	78	79	80	80	81	82	84	85	86	87
Loss	0	0	0	0	0	0	0	0	0	0	0

Chinese Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	3,902	3,840	3,991	4,077	4,151	4,225	4,278	4,323	4,364	4,402	4,441
					(Kilograms per Hectare)						
Yield	983	1,000	1,007	1,014	1,021	1,028	1,035	1,042	1,049	1,056	1,063
					(Thousand Metric Tons)						
Production	3,834	3,840	4,019	4,134	4,238	4,343	4,428	4,505	4,578	4,648	4,720
Beginning Stocks	3,821	2,924	2,311	2,022	1,930	1,967	2,102	2,285	2,486	2,697	2,913
Domestic Supply	7,655	6,764	6,329	6,156	6,169	6,310	6,531	6,789	7,064	7,345	7,634
Consumption	4,496	4,530	4,483	4,437	4,414	4,402	4,414	4,439	4,465	4,488	4,511
Ending Stocks	2,924	2,311	2,022	1,930	1,967	2,102	2,285	2,486	2,697	2,913	3,133
Domestic Use	7,420	6,841	6,505	6,367	6,381	6,505	6,699	6,925	7,162	7,401	7,644
Net Trade	235	-77	-176	-211	-212	-196	-168	-136	-98	-56	-10
Loss	0	0	0	0	0	0	0	0	0	0	0

Eastern European Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	17	17	16	16	16	16	16	16	16	16	16
					(Kilograms per Hectare)						
Yield	410	410	410	410	410	410	410	410	410	410	410
					(Thousand Metric Tons)						
Production	7	7	7	7	7	7	7	7	7	7	7
Beginning Stocks	74	77	78	81	82	83	84	84	84	85	85
Domestic Supply	81	84	85	87	89	90	90	91	91	91	92
Consumption	251	253	247	240	235	230	227	224	220	216	212
Ending Stocks	77	78	81	82	83	84	84	84	85	85	85
Domestic Use	328	331	328	322	318	314	311	308	305	301	298
Net Trade	-249	-249	-244	-237	-231	-226	-222	-219	-216	-212	-208
Loss	2	2	2	2	2	2	2	2	2	2	2

European Union Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	536	533	536	541	548	556	564	572	580	589	597
					(Kilograms per Hectare)						
Yield	935	980	985	990	995	1,000	1,005	1,010	1,015	1,020	1,025
					(Thousand Metric Tons)						
Production	501	523	528	536	546	556	567	578	589	600	612
Beginning Stocks	335	358	358	358	358	358	358	358	358	358	358
Domestic Supply	837	881	886	894	904	914	925	936	947	958	970
Consumption	1,059	1,047	1,041	1,034	1,028	1,024	1,021	1,019	1,016	1,012	1,007
Ending Stocks	358	358	358	358	358	358	358	358	358	358	358
Domestic Use	1,418	1,405	1,399	1,392	1,387	1,382	1,379	1,377	1,374	1,370	1,365
Net Trade	-590	-533	-522	-506	-492	-476	-463	-450	-436	-421	-403
Loss	9	9	9	9	9	9	9	9	9	9	9

Japanese Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Beginning Stocks	71	71	71	71	71	71	71	71	71	71	71
Domestic Supply	71	71	71	71	71	71	71	71	71	71	71
Consumption	273	277	279	279	277	275	272	268	263	258	252
Ending Stocks	71	71	71	71	71	71	71	71	71	71	71
Domestic Use	344	348	350	350	348	346	343	339	334	329	323
Net Trade	-273	-277	-279	-279	-277	-275	-272	-268	-263	-258	-252
Loss	0	0	0	0	0	0	0	0	0	0	0

Mexican Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	160	126	119	122	126	129	131	132	132	132	133
					(Kilograms per Hectare)						
Yield	816	917	921	925	929	933	937	941	945	949	953
					(Thousand Metric Tons)						
Production	130	115	109	113	117	120	122	124	125	126	127
Beginning Stocks	97	103	101	100	100	100	101	101	101	102	102
Domestic Supply	227	219	211	213	217	220	223	225	226	227	228
Consumption	535	569	589	609	629	650	672	694	717	740	764
Ending Stocks	103	101	100	100	100	101	101	101	102	102	102
Domestic Use	638	671	689	709	730	751	773	796	819	842	866
Net Trade	-417	-458	-483	-502	-519	-536	-555	-576	-598	-620	-643
Loss	5	5	5	5	5	5	5	5	5	5	5

Other Asian Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Hectares)						
Area Harvested	352	338	329	322	318	316	314	313	313	313	313
					(Kilograms per Hectare)						
Yield	243	246	247	249	251	253	255	257	259	261	263
					(Thousand Metric Tons)						
Production	86	83	81	80	80	80	80	80	81	81	82
Beginning Stocks	194	209	214	216	217	218	220	221	223	225	226
Domestic Supply	280	292	295	296	297	298	300	302	304	306	308
Consumption	1,237	1,270	1,273	1,279	1,291	1,306	1,326	1,350	1,380	1,413	1,452
Ending Stocks	209	214	216	217	218	220	221	223	225	226	228
Domestic Use	1,447	1,484	1,489	1,496	1,509	1,526	1,547	1,573	1,604	1,640	1,680
Net Trade	-1,188	-1,213	-1,215	-1,221	-1,233	-1,248	-1,268	-1,293	-1,321	-1,355	-1,393
Loss	21	21	21	21	21	21	21	21	21	21	21

Other Western European Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	16	15	15	15	15	15	15	15	15	15	15
Domestic Supply	16	15	15	15	15	15	15	15	15	15	15
Consumption	36	36	36	36	36	36	36	36	36	36	36
Ending Stocks	15	15	15	15	15	15	15	15	15	15	15
Domestic Use	51	51	51	51	51	51	51	51	51	51	51
Net Trade	-35	-36	-36	-36	-36	-36	-36	-36	-36	-36	-36
Loss	0	0	0	0	0	0	0	0	0	0	0

Russian Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	31	31	31	31	31	31	31	31	31	31	31
Domestic Supply	31	31	31	31	31	31	31	31	31	31	31
Consumption	214	243	224	205	189	178	172	173	178	186	196
Ending Stocks	31	31	31	31	31	31	31	31	31	31	31
Domestic Use	245	274	254	236	220	209	203	203	209	217	227
Net Trade	-214	-243	-224	-205	-189	-178	-172	-173	-178	-186	-196
Loss	0	0	0	0	0	0	0	0	0	0	0

South Korean Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	86	89	89	89	89	89	89	89	89	89	89
Domestic Supply	86	89	89	89	89	89	89	89	89	89	89
Consumption	338	343	337	333	331	330	330	330	330	330	330
Ending Stocks	89	89	89	89	89	89	89	89	89	89	89
Domestic Use	427	433	427	422	420	419	419	420	420	419	419
Net Trade	-341	-343	-337	-333	-331	-330	-330	-330	-330	-330	-329
Loss	0	0	0	0	0	0	0	0	0	0	0

Taiwanese Cotton Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	49	54	54	54	54	54	54	54	54	54	54
Domestic Supply	49	54	54	54	54	54	54	54	54	54	54
Consumption	310	323	323	324	326	328	330	333	336	338	340
Ending Stocks	54	54	54	54	54	54	54	54	54	54	54
Domestic Use	364	377	377	378	380	382	384	387	390	392	394
Net Trade	-314	-323	-323	-324	-326	-328	-330	-333	-336	-338	-340
Loss	0	0	0	0	0	0	0	0	0	0	0

Sugar

Sugar

Higher world sugar production and flat import demand are projected to decline the raw sugar price in 1999/00 by more than 15 percent, relative to the 1998/99 level. Sugar price is expected to rise steadily throughout the projection period, rising by approximately 75 percent, which still is below the 1996/97 level.

World sugar beet and sugarcane area is likely to increase throughout the projection period as consumers respond to lower prices. Sugar production increases from 133 mmt in 1999/00 to 152 mmt in 2009/10, an increase of 15 percent, both through area and yield. During the projection period, sugar trade is projected to increase by more than 3 mmt.

Brazilian sugarcane area is projected to decline slightly in 2000/01 in response to lower prices, reducing exports by 0.8 mmt. However, in the long run, cane area is projected to continue to expand, mainly because of tax benefits and lower land prices, which helps Brazil maintain its position as the world's largest supplier.

Problems in the Brazilian alcohol sector appear to be reconciled, which will likely pull more cane into alcohol production, especially during the short term as oil prices rise.

Per capita sugar consumption is projected to continue to grow as consumers switch to more basic foodstuffs and local economies remain tight. Long term, the industrial use of sugar, which depends on income growth, is projected to strengthen as the Brazilian economy recovers from the recent crisis.

Sugar exports for Brazil are projected to return to 1999/00 levels by the end of the projection period.

Growth in Australian sugarcane area during the next decade is projected to continue, although at a slower rate than the previous decade. Recent investment in the infrastructure of the industry will be slowed because of low world prices.

Australia's sugar production in 1998/99 was greatly reduced due to adverse weather conditions and recovered dramatically in 1999/00. Sugar production will continue to increase through area expansion and yield growth.

Extensive marketing efforts by the Australian sugar industry has help slow the per capita decline in consumption. However, sugar consumption will not keep pace with population growth leading to larger supplies available for export. Exports are projected to increase 0.6 mmt during the decade, with the majority going to Asia.

Thailand's sugar industry is recovering from weather difficulties suffered in 1997/98 that reduced exports. Recovery has been slowed by liquidity problems within the industry and strong export competition from Brazil.

Thai production is projected to increase by 0.7 mmt, and raw sugar exports increase by 0.5 mmt.

Slow growth in consumption and competition from high-fructose corn syrup (HFCS) in the soft drink and food industries results in a build-up of Thai ending stocks.

Although the largest sugar exporter in the world in the 1980s, Cuba has been reduced to an average exporter since the early 1990s. During this period, sugarcane area has increased, but yield has decline by more than 50 percent, resulting in sugarcane production declining by more than 50 percent.

Credit availability continues to be a problem for this sector and has been primarily responsible for the yield decline. The Cuban government is hoping to stimulate investment through privatization, and more importantly, the U.S. government has recently proposed to expand commercial ties with Cuba, ties that were severed 25 years ago.

If these things materialize, there is every possibility for Cuba to return to its old position in world sugar market. For the projection period, Cuban sugar exports are projected to reverse their downward trend and increase by more than 0.5 mmt.

Increased oil prices have reduced the governmental deficit shortage, allowing for increased social expenditures, which has helped decrease liquidity problems within the Mexican sugar sector.

Mexico's sugar production is projected to increase 0.9 mmt through the next decade in response to expected export growth. The sequential decrease in TRQs under the NAFTA agreement allows increased availability into the U.S. market.

The FSU accounts for a large share of world sugar imports. FSU sugar production has been adversely affected since its economic liberalization in the early 1990s, and imports have increased to fill domestic shortfall.

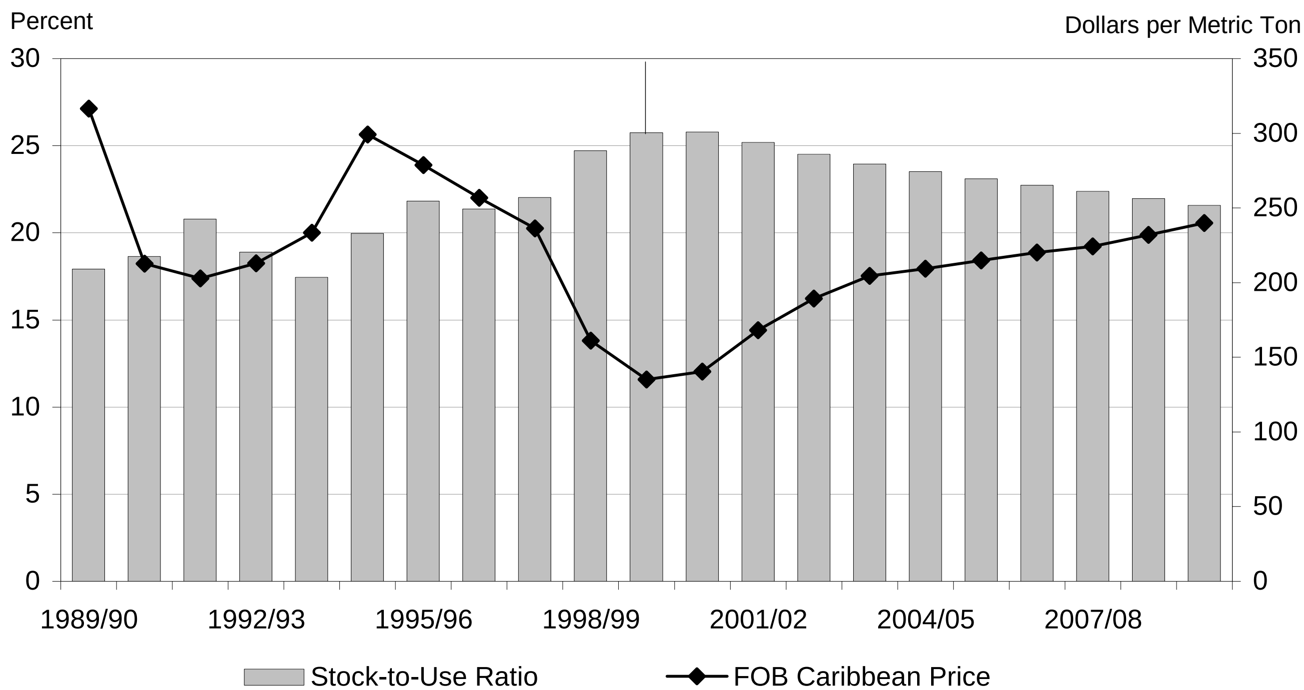
Sugar production is projected to increase by 0.5 mmt in the projection period, but remains 55 to 65 percent lower than per-liberalization level. Thus, demand growth in the FSU will be met by additional imports, which are projected to increase from 5.4 to 5.95 mmt.

Behind Brazil, India and China are the second and third largest sugar producers, respectively, in the world. Despite their status as large producers, they play a relatively insignificant role in the world sugar market. China is projected to be a small importer and India a small exporter of sugar during the projection period.

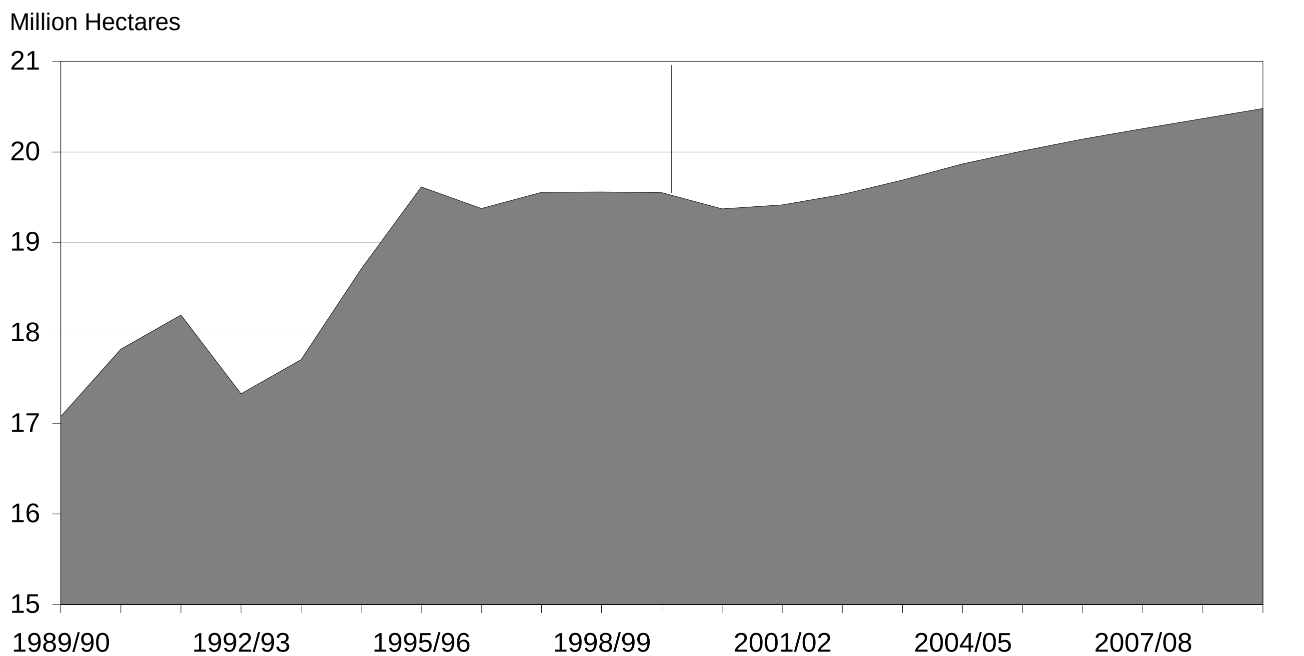
Sugar Trade

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Net Exporters					(Thousand Metric Tons)						
Argentina	270	150	157	176	205	231	262	289	317	347	378
Australia	4,198	4,228	4,261	4,319	4,391	4,467	4,542	4,616	4,689	4,762	4,836
Brazil	9,500	8,734	8,895	9,001	9,106	9,269	9,388	9,442	9,464	9,461	9,490
Columbia	912	949	937	935	941	950	964	971	982	997	1,016
Cuba	2,500	2,600	2,683	2,768	2,850	2,927	3,005	3,084	3,164	3,247	3,324
European Union	4,286	3,733	3,788	3,800	3,813	3,846	3,884	3,927	3,973	4,022	4,075
India	-150	100	186	259	247	196	164	138	140	116	100
Mexico	900	926	960	996	1,032	1,069	1,112	1,160	1,208	1,261	1,314
Pakistan	200	319	410	441	457	466	479	492	505	521	538
South Africa	1,270	1,250	1,253	1,273	1,295	1,322	1,352	1,383	1,416	1,451	1,486
Thailand	3,400	3,529	3,638	3,727	3,799	3,857	3,896	3,927	3,953	3,976	4,000
Total Net Exports	27,286	26,516	27,168	27,694	28,136	28,600	29,048	29,430	29,811	30,159	30,558
Net Importers											
Algeria	950	953	963	974	988	1,003	1,019	1,034	1,049	1,064	1,079
Canada	1,094	1,125	1,150	1,172	1,193	1,213	1,231	1,247	1,262	1,275	1,287
China	40	190	401	498	528	480	509	468	402	405	401
Eastern Europe	626	639	671	717	764	813	844	865	876	871	857
Egypt	765	758	902	841	836	844	854	865	878	889	901
Former Soviet Union	5,431	5,498	5,526	5,592	5,639	5,688	5,738	5,790	5,843	5,898	5,953
Indonesia	1,600	1,498	1,605	1,645	1,687	1,749	1,807	1,855	1,901	1,932	1,956
Iran	1,300	1,216	1,312	1,362	1,404	1,443	1,481	1,519	1,558	1,595	1,638
Japan	1,566	1,470	1,453	1,437	1,425	1,412	1,399	1,384	1,368	1,351	1,333
Malaysia	1,110	1,127	1,140	1,159	1,183	1,212	1,240	1,268	1,297	1,325	1,352
Morocco	450	484	489	493	494	503	517	532	547	561	578
Peru	190	358	372	384	392	399	407	419	431	443	455
Philippines	150	146	166	174	186	199	211	220	231	241	252
South Korea	1,180	1,187	1,292	1,312	1,340	1,376	1,409	1,440	1,471	1,496	1,520
Turkey	-390	143	111	135	134	157	146	148	158	150	175
United States	1,442	1,402	1,428	1,589	1,689	1,737	1,798	1,872	1,960	2,049	2,136
Venezuela	69	53	65	69	64	59	52	47	43	36	30
Rest of World	5,304	4,865	4,716	4,731	4,785	4,905	4,979	5,049	5,128	5,169	5,249
Total Net Imports	27,286	26,516	27,168	27,694	28,136	28,600	29,048	29,430	29,811	30,159	30,558
Sugar Prices					(U.S. Dollars per Metric Ton)						
FOB Caribbean Price	135	141	168	189	205	209	215	220	224	232	240
New York Spot	487	484	484	486	487	489	490	491	493	495	496

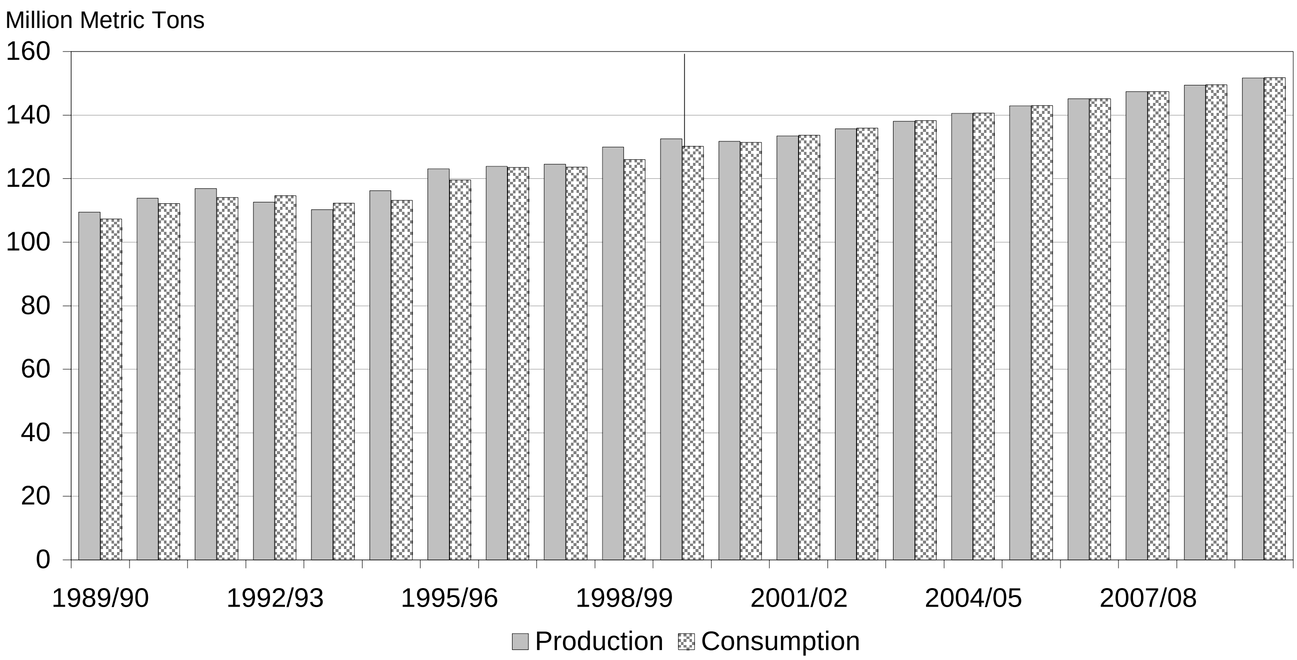
World Sugar Stock-to-Use Ratio Versus Price



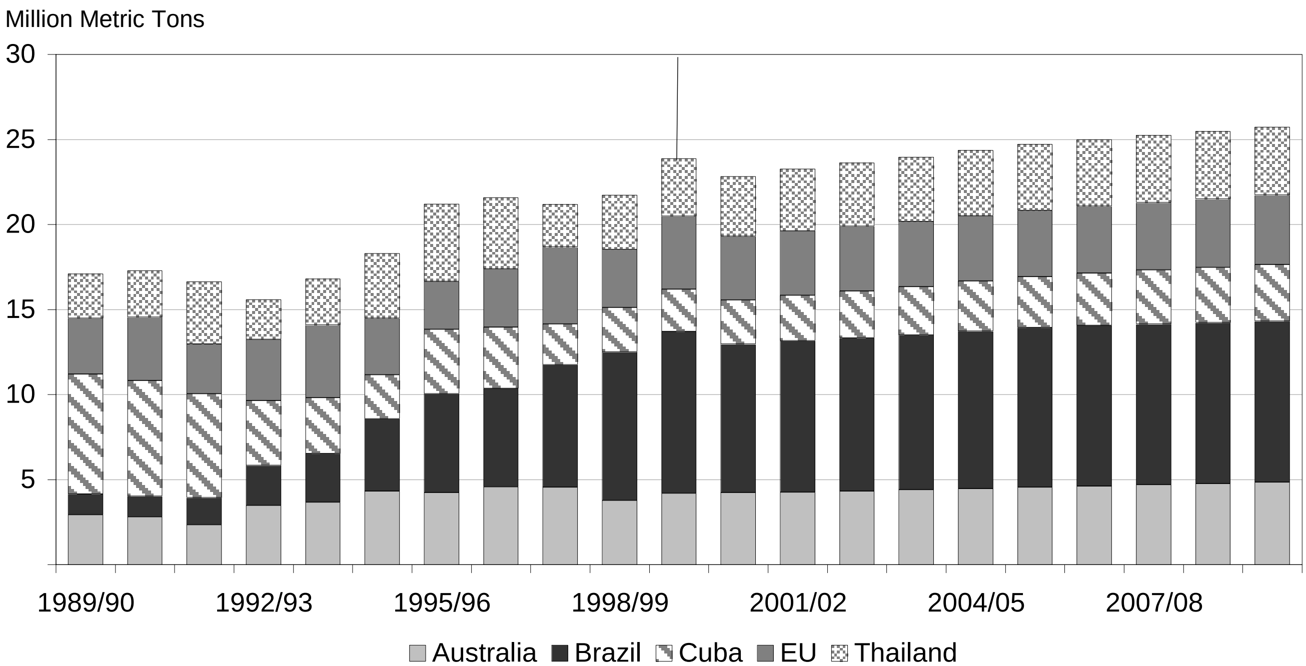
World Sugar Cane Area Harvested



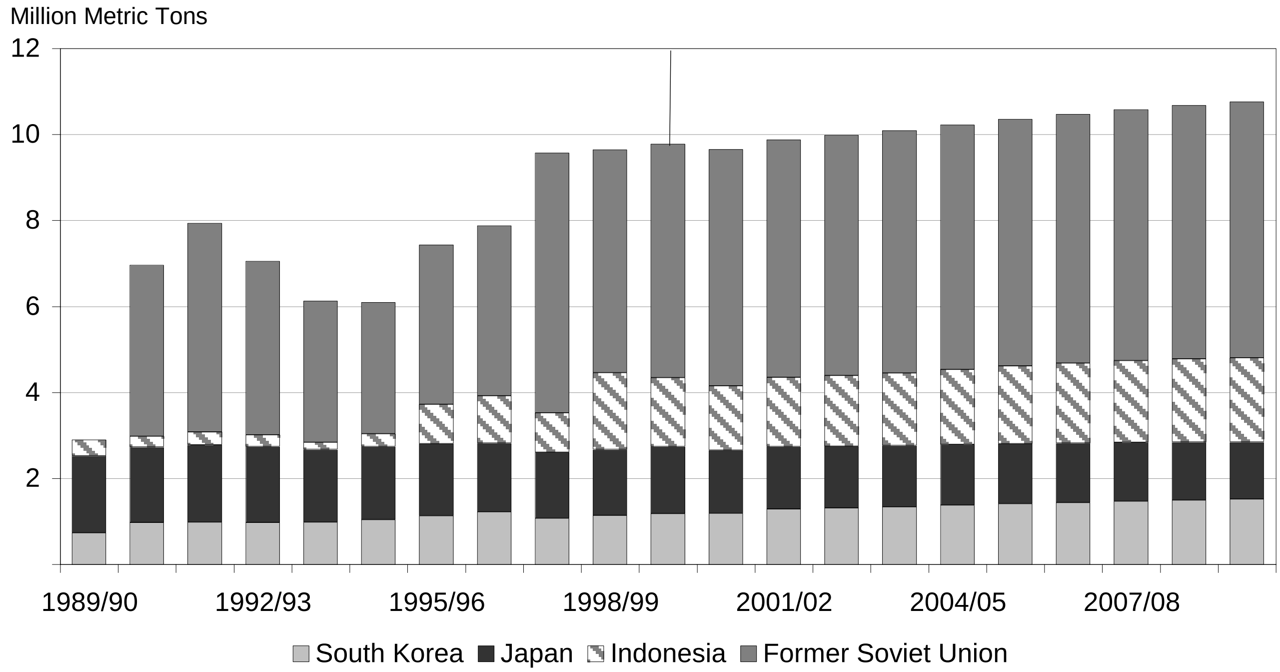
World Sugar Production and Consumption



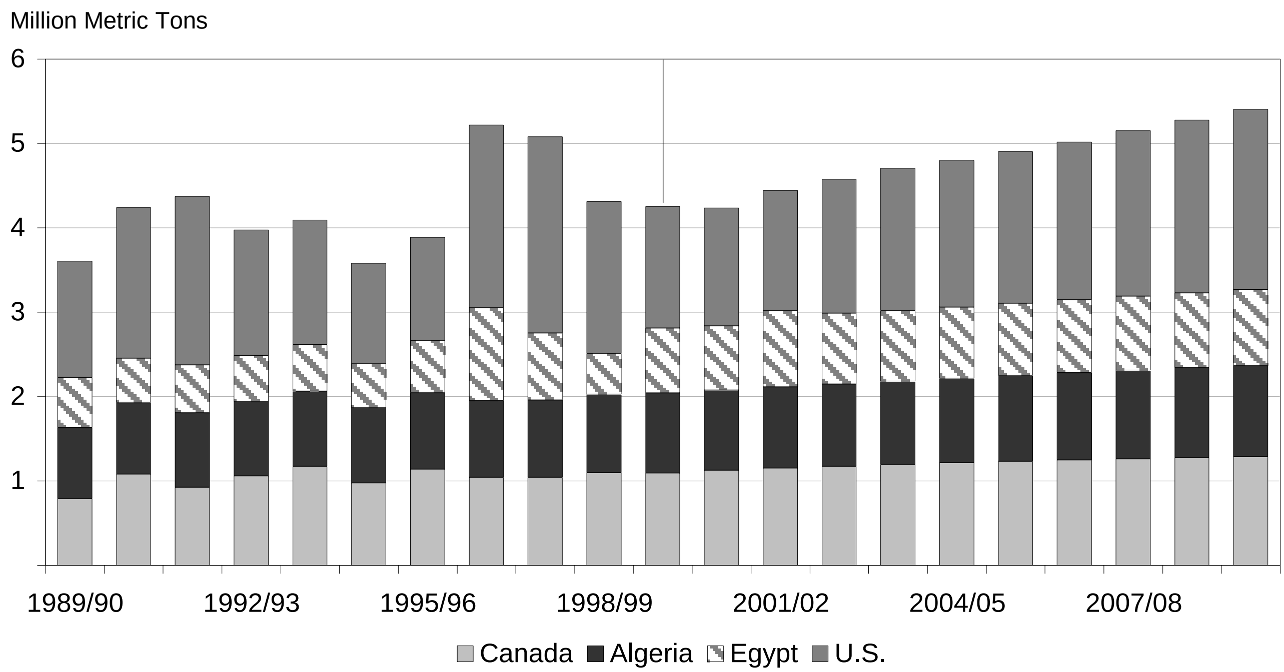
Sugar Net Exports



Asian Sugar Net Imports



Non-Asian Sugar Net Imports



World Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Million Hectares)						
Area Harvested	6.70	6.78	6.81	6.84	6.89	6.93	6.97	7.01	7.05	7.09	7.13
					(Metric Tons per Hectare)						
Yield	37.46	37.38	37.47	37.55	37.66	37.78	37.89	38.00	38.12	38.23	38.30
					(Million Metric Tons)						
Production	251	253	255	257	259	262	264	266	269	271	273
Sugarcane					(Million Hectares)						
Area Harvested	19.55	19.37	19.42	19.53	19.69	19.87	20.01	20.14	20.26	20.37	20.48
					(Metric Tons per Hectare)						
Yield	64.19	65.53	66.08	66.60	67.13	67.66	68.18	68.70	69.22	69.72	70.20
					(Million Metric Tons)						
Production	1,255	1,269	1,283	1,301	1,322	1,344	1,364	1,384	1,402	1,420	1,438
Sugar											
Production	132.57	131.72	133.43	135.63	138.02	140.57	142.92	145.16	147.35	149.47	151.69
Beginning Stocks	31.16	33.52	33.88	33.66	33.33	33.10	33.06	33.03	33.02	32.97	32.87
Domestic Supply	163.73	165.24	167.31	169.29	171.35	173.67	175.98	178.19	180.36	182.44	184.56
Consumption	130.21	131.36	133.65	135.96	138.25	140.61	142.95	145.18	147.39	149.57	151.81
Ending Stocks	33.52	33.88	33.66	33.33	33.10	33.06	33.03	33.02	32.97	32.87	32.75
Domestic Use	163.73	165.24	167.31	169.29	171.35	173.67	175.98	178.19	180.36	182.44	184.56
Net Trade	27.29	26.52	27.17	27.69	28.14	28.60	29.05	29.43	29.81	30.16	30.56

U.S. Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	618	631	633	633	634	636	638	640	643	645	647
					(Metric Tons per Hectare)						
Yield	48.91	47.45	47.50	47.55	47.62	47.66	47.74	47.80	47.84	47.91	47.96
					(Thousand Metric Tons)						
Production	30,226	29,955	30,066	30,080	30,198	30,303	30,468	30,603	30,744	30,887	31,036
Sugarcane					(Thousand Hectares)						
Area Harvested	401	410	415	418	420	422	423	425	426	427	428
					(Metric Tons per Hectare)						
Yield	80.80	81.08	81.03	81.08	81.12	81.13	81.09	81.10	81.11	81.10	81.17
					(Thousand Metric Tons)						
Production	32,406	33,239	33,645	33,896	34,075	34,212	34,327	34,431	34,530	34,627	34,723
Sugar											
Production	7,597	7,938	7,987	8,052	8,088	8,129	8,165	8,205	8,242	8,277	8,313
Beginning Stocks	1,523	1,487	1,528	1,540	1,542	1,539	1,534	1,528	1,520	1,512	1,504
Domestic Supply	9,120	9,425	9,515	9,593	9,630	9,668	9,699	9,733	9,762	9,789	9,818
Consumption	9,132	9,299	9,401	9,641	9,779	9,871	9,968	10,085	10,209	10,335	10,459
Ending Stocks	1,487	1,528	1,540	1,542	1,539	1,534	1,528	1,520	1,512	1,504	1,496
Domestic Use	10,619	10,826	10,942	11,183	11,318	11,405	11,496	11,606	11,721	11,839	11,955
Net Trade	-1,442	-1,402	-1,428	-1,589	-1,689	-1,737	-1,798	-1,872	-1,960	-2,049	-2,136

Algerian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	7	7	7	7	7	7	7	7	7	7	7
					(Metric Tons per Hectare)						
Yield	19.00	19.11	19.20	19.29	19.38	19.47	19.55	19.64	19.73	19.81	19.84
					(Thousand Metric Tons)						
Production	133	133	134	135	136	137	138	139	140	140	141
Sugar											
Production	10	10	10	10	10	11	11	11	11	11	11
Beginning Stocks	97	117	114	113	113	114	114	115	115	116	116
Domestic Supply	107	127	125	124	124	124	125	126	126	127	127
Consumption	940	965	974	985	998	1,013	1,029	1,044	1,060	1,075	1,090
Ending Stocks	117	114	113	113	114	114	115	115	116	116	117
Domestic Use	1,057	1,080	1,088	1,098	1,112	1,128	1,144	1,159	1,175	1,191	1,207
Net Trade	-950	-953	-963	-974	-988	-1,003	-1,019	-1,034	-1,049	-1,064	-1,079

Argentine Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	245	242	244	247	251	255	260	264	269	274	278
					(Metric Tons per Hectare)						
Yield	60.00	65.44	67.58	68.71	69.51	70.22	70.89	71.56	72.22	72.88	73.55
					(Thousand Metric Tons)						
Production	14,700	15,866	16,476	16,964	17,437	17,918	18,409	18,910	19,418	19,934	20,457
Sugar					(Thousand Metric Tons)						
Production	1,740	1,587	1,656	1,713	1,770	1,828	1,887	1,942	1,998	2,055	2,113
Beginning Stocks	341	321	262	241	231	225	222	220	218	216	214
Domestic Supply	2,081	1,908	1,918	1,954	2,001	2,053	2,109	2,162	2,216	2,271	2,327
Consumption	1,490	1,496	1,520	1,547	1,571	1,599	1,627	1,655	1,683	1,710	1,737
Ending Stocks	321	262	241	231	225	222	220	218	216	214	211
Domestic Use	1,811	1,758	1,761	1,778	1,796	1,822	1,847	1,873	1,899	1,924	1,949
Net Trade	270	150	157	176	205	231	262	289	317	347	378

Australian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	419	420	421	423	425	428	429	431	432	434	435
					(Metric Tons per Hectare)						
Yield	94.45	94.56	95.07	95.81	96.67	97.61	98.58	99.58	100.60	101.62	102.64
					(Thousand Metric Tons)						
Production	39,575	39,735	40,055	40,547	41,131	41,740	42,328	42,908	43,484	44,054	44,635
Sugar											
Production	5,367	5,166	5,215	5,287	5,372	5,460	5,545	5,629	5,714	5,798	5,883
Beginning Stocks	371	545	485	439	405	380	360	346	334	326	320
Domestic Supply	5,738	5,711	5,700	5,727	5,777	5,839	5,905	5,975	6,048	6,124	6,203
Consumption	995	998	1,000	1,003	1,006	1,012	1,018	1,025	1,033	1,042	1,051
Ending Stocks	545	485	439	405	380	360	346	334	326	320	315
Domestic Use	1,540	1,483	1,439	1,408	1,386	1,372	1,363	1,359	1,359	1,362	1,367
Net Trade	4,198	4,228	4,261	4,319	4,391	4,467	4,542	4,616	4,689	4,762	4,836

Brazilian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	4,850	4,783	4,831	4,859	4,910	4,969	5,014	5,050	5,078	5,098	5,118
					(Metric Tons per Hectare)						
Yield	67.69	67.85	68.26	68.71	69.17	69.63	70.09	70.55	71.01	71.47	71.93
					(Thousand Metric Tons)						
Production	328,308	324,517	329,733	333,870	339,648	345,994	351,444	356,278	360,613	364,402	368,161
Sugar											
Production	19,100	18,489	18,945	19,344	19,753	20,197	20,591	20,905	21,191	21,445	21,698
Beginning Stocks	1,010	1,210	1,235	1,235	1,218	1,195	1,158	1,116	1,076	1,033	994
Domestic Supply	20,110	19,699	20,180	20,580	20,970	21,392	21,749	22,022	22,267	22,478	22,693
Consumption	9,400	9,730	10,050	10,361	10,668	10,966	11,244	11,504	11,770	12,023	12,264
Ending Stocks	1,210	1,235	1,235	1,218	1,195	1,158	1,116	1,076	1,033	994	939
Domestic Use	10,610	10,965	11,285	11,579	11,864	12,123	12,361	12,579	12,803	13,017	13,203
Net Trade	9,500	8,734	8,895	9,001	9,106	9,269	9,388	9,442	9,464	9,461	9,490

Canadian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	20	20	20	19	19	19	18	18	18	17	17
					(Metric Tons per Hectare)						
Yield	50.00	50.43	50.86	51.29	51.71	52.14	52.56	52.99	53.42	53.84	54.27
					(Thousand Metric Tons)						
Production	1,000	1,015	1,003	991	983	973	963	951	938	924	916
Sugar											
Production	138	140	138	137	136	134	133	131	129	127	126
Beginning Stocks	44	36	36	38	41	44	47	50	53	55	57
Domestic Supply	182	176	174	174	176	178	180	181	182	182	184
Consumption	1,240	1,265	1,286	1,306	1,325	1,344	1,361	1,376	1,389	1,400	1,411
Ending Stocks	36	36	38	41	44	47	50	53	55	57	59
Domestic Use	1,276	1,301	1,324	1,347	1,369	1,391	1,411	1,428	1,444	1,458	1,470
Net Trade	-1,094	-1,125	-1,150	-1,172	-1,193	-1,213	-1,231	-1,247	-1,262	-1,275	-1,287

Chinese Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	400	394	391	395	400	402	403	406	408	410	412
					(Metric Tons per Hectare)						
Yield	30.25	28.42	28.40	28.49	28.64	28.84	29.07	29.31	29.57	29.84	30.10
					(Thousand Metric Tons)						
Production	12,100	11,197	11,100	11,243	11,451	11,609	11,728	11,899	12,068	12,233	12,417
Sugarcane					(Thousand Hectares)						
Area Harvested	975	1,063	1,032	1,038	1,059	1,095	1,116	1,134	1,150	1,164	1,184
					(Metric Tons per Hectare)						
Yield	74.36	74.76	75.07	75.40	75.75	76.12	76.50	76.88	77.27	77.37	77.34
					(Thousand Metric Tons)						
Production	72,500	79,491	77,487	78,239	80,206	83,313	85,353	87,160	88,892	90,085	91,555
Sugar											
Production	9,173	9,023	8,813	8,911	9,137	9,472	9,697	9,905	10,105	10,251	10,448
Beginning Stocks	2,495	2,608	2,621	2,449	2,284	2,166	2,101	2,041	1,980	1,922	1,853
Domestic Supply	11,668	11,631	11,434	11,361	11,421	11,639	11,799	11,946	12,085	12,173	12,302
Consumption	9,100	9,199	9,386	9,575	9,783	10,017	10,267	10,434	10,565	10,725	10,919
Ending Stocks	2,608	2,621	2,449	2,284	2,166	2,101	2,041	1,980	1,922	1,853	1,783
Domestic Use	11,708	11,820	11,836	11,859	11,949	12,118	12,308	12,414	12,487	12,578	12,702
Net Trade	-40	-190	-401	-498	-528	-480	-509	-468	-402	-405	-401

Columbian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	400	398	397	397	398	400	403	405	407	409	412
					(Metric Tons per Hectare)						
Yield	82.00	82.45	82.80	83.11	83.40	83.68	83.96	84.23	84.50	84.78	85.05
					(Thousand Metric Tons)						
Production	32,800	32,812	32,847	32,998	33,227	33,509	33,797	34,095	34,400	34,709	35,037
Sugar											
Production	2,220	2,206	2,225	2,252	2,284	2,320	2,357	2,385	2,413	2,442	2,472
Beginning Stocks	57	105	82	70	63	59	57	56	54	51	47
Domestic Supply	2,277	2,311	2,308	2,322	2,347	2,379	2,414	2,440	2,467	2,493	2,519
Consumption	1,260	1,281	1,300	1,323	1,347	1,372	1,395	1,415	1,434	1,449	1,461
Ending Stocks	105	82	70	63	59	57	56	54	51	47	43
Domestic Use	1,365	1,363	1,370	1,386	1,406	1,430	1,451	1,469	1,485	1,496	1,504
Net Trade	912	949	937	935	941	950	964	971	982	997	1,016

Cuban Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	1,200	1,159	1,160	1,164	1,168	1,171	1,174	1,177	1,180	1,182	1,183
					(Metric Tons per Hectare)						
Yield	31.25	31.13	31.24	31.49	31.81	32.17	32.55	32.93	33.32	33.71	34.10
					(Thousand Metric Tons)						
Production	37,500	36,079	36,235	36,647	37,141	37,669	38,203	38,749	39,303	39,860	40,340
Sugar											
Production	3,500	3,367	3,415	3,486	3,567	3,651	3,737	3,826	3,916	4,007	4,092
Beginning Stocks	600	890	942	955	951	940	926	911	895	879	862
Domestic Supply	4,100	4,257	4,356	4,441	4,518	4,592	4,664	4,737	4,811	4,886	4,954
Consumption	710	716	719	722	728	738	748	757	768	777	781
Ending Stocks	890	942	955	951	940	926	911	895	879	862	849
Domestic Use	1,600	1,658	1,673	1,673	1,668	1,664	1,659	1,652	1,647	1,639	1,630
Net Trade	2,500	2,600	2,683	2,768	2,850	2,927	3,005	3,084	3,164	3,247	3,324

Eastern European Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	775	790	795	798	800	800	801	801	801	801	801
					(Metric Tons per Hectare)						
Yield	33.55	34.66	34.78	34.89	35.00	35.12	35.23	35.35	35.46	35.57	35.69
					(Thousand Metric Tons)						
Production	26,000	27,366	27,663	27,848	27,987	28,104	28,206	28,304	28,399	28,492	28,587
Sugar											
Production	3,445	3,626	3,665	3,690	3,708	3,724	3,737	3,750	3,763	3,775	3,788
Beginning Stocks	845	578	500	433	377	333	303	280	263	251	242
Domestic Supply	4,290	4,204	4,165	4,123	4,085	4,056	4,040	4,030	4,025	4,026	4,030
Consumption	4,338	4,343	4,403	4,462	4,517	4,566	4,605	4,632	4,650	4,656	4,650
Ending Stocks	578	500	433	377	333	303	280	263	251	242	236
Domestic Use	4,916	4,843	4,836	4,840	4,849	4,869	4,884	4,895	4,901	4,897	4,886
Net Trade	-626	-639	-671	-717	-764	-813	-844	-865	-876	-871	-857

Egyptian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	55	57	58	60	62	63	65	66	67	69	70
					(Metric Tons per Hectare)						
Yield	29.09	30.35	30.99	31.80	32.57	33.35	34.12	34.90	35.67	36.45	37.22
					(Thousand Metric Tons)						
Production	1,600	1,716	1,795	1,900	2,004	2,106	2,203	2,300	2,399	2,499	2,603
Sugarcane					(Thousand Hectares)						
Area Harvested	111	111	111	111	112	112	112	113	113	113	114
					(Metric Tons per Hectare)						
Yield	89.73	92.47	94.90	97.05	98.97	100.69	102.25	103.66	104.96	106.14	107.25
					(Thousand Metric Tons)						
Production	9,960	10,269	10,548	10,804	11,040	11,260	11,467	11,662	11,849	12,028	12,202
Sugar											
Production	1,230	1,275	1,313	1,353	1,390	1,426	1,460	1,493	1,525	1,556	1,587
Beginning Stocks	360	360	375	463	499	531	563	595	628	661	693
Domestic Supply	1,590	1,635	1,689	1,816	1,889	1,957	2,023	2,088	2,152	2,216	2,280
Consumption	1,995	2,018	2,127	2,159	2,195	2,238	2,281	2,325	2,370	2,412	2,455
Ending Stocks	360	375	463	499	531	563	595	628	661	693	726
Domestic Use	2,355	2,393	2,591	2,658	2,725	2,801	2,877	2,953	3,030	3,106	3,181
Net Trade	-765	-758	-902	-841	-836	-844	-854	-865	-878	-889	-901

European Union Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	1,939	1,940	1,937	1,924	1,922	1,922	1,922	1,922	1,922	1,922	1,922
					(Metric Tons per Hectare)						
Yield	57.20	57.23	57.30	57.38	57.45	57.53	57.60	57.68	57.75	57.83	57.90
					(Thousand Metric Tons)						
Production	110,911	111,012	110,996	110,373	110,414	110,544	110,686	110,830	110,974	111,118	111,262
Sugarcane					(Thousand Hectares)						
Area Harvested	2	2	2	2	2	2	2	2	2	2	2
					(Metric Tons per Hectare)						
Yield	70.00	70.42	71.01	71.66	72.34	73.02	73.71	74.39	75.08	75.76	76.45
					(Thousand Metric Tons)						
Production	147	152	156	159	162	164	167	169	172	174	176
Sugar											
Production	18,706	18,064	18,118	18,127	18,134	18,156	18,180	18,204	18,228	18,252	18,276
Beginning Stocks	3,025	3,045	3,049	3,051	3,052	3,052	3,051	3,050	3,048	3,045	3,041
Domestic Supply	21,731	21,109	21,167	21,178	21,186	21,208	21,231	21,254	21,276	21,297	21,317
Consumption	14,400	14,327	14,328	14,326	14,321	14,311	14,297	14,280	14,258	14,233	14,205
Ending Stocks	3,045	3,049	3,051	3,052	3,052	3,051	3,050	3,048	3,045	3,041	3,037
Domestic Use	17,445	17,376	17,379	17,379	17,373	17,362	17,347	17,327	17,302	17,274	17,242
Net Trade	4,286	3,733	3,788	3,800	3,813	3,846	3,884	3,927	3,973	4,022	4,075

Former Soviet Union Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	1,900	1,904	1,913	1,928	1,946	1,966	1,988	2,010	2,033	2,057	2,081
					(Metric Tons per Hectare)						
Yield	15.79	15.86	15.96	16.05	16.14	16.22	16.30	16.38	16.46	16.54	16.62
					(Thousand Metric Tons)						
Production	30,000	30,181	30,535	30,949	31,405	31,892	32,402	32,930	33,472	34,025	34,589
Sugar											
Production	3,577	3,599	3,659	3,690	3,744	3,803	3,863	3,926	3,991	4,057	4,124
Beginning Stocks	2,665	2,687	2,711	2,735	2,761	2,789	2,820	2,852	2,886	2,922	2,959
Domestic Supply	6,242	6,286	6,370	6,425	6,505	6,592	6,683	6,779	6,877	6,979	7,083
Consumption	8,986	9,073	9,161	9,256	9,355	9,460	9,569	9,682	9,799	9,918	10,040
Ending Stocks	2,687	2,711	2,735	2,761	2,789	2,820	2,852	2,886	2,922	2,959	2,996
Domestic Use	11,673	11,783	11,896	12,017	12,144	12,280	12,421	12,569	12,721	12,877	13,036
Net Trade	-5,431	-5,498	-5,526	-5,592	-5,639	-5,688	-5,738	-5,790	-5,843	-5,898	-5,953

Indian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	4,250	4,244	4,250	4,264	4,280	4,296	4,311	4,325	4,339	4,352	4,366
					(Metric Tons per Hectare)						
Yield	67.53	67.86	68.58	69.26	69.95	70.64	71.33	72.02	72.71	73.40	74.08
					(Thousand Metric Tons)						
Production	287,000	287,998	291,425	295,311	299,397	303,494	307,489	311,463	315,442	319,421	323,447
Sugar											
Production	18,400	18,033	18,318	18,668	19,034	19,404	19,770	20,138	20,490	20,844	21,223
Beginning Stocks	7,330	8,580	8,824	8,928	8,943	8,955	8,991	9,029	9,068	9,060	9,034
Domestic Supply	25,730	26,613	27,142	27,596	27,978	28,359	28,761	29,167	29,558	29,904	30,257
Consumption	17,300	17,689	18,028	18,394	18,776	19,172	19,568	19,961	20,358	20,754	21,153
Ending Stocks	8,580	8,824	8,928	8,943	8,955	8,991	9,029	9,068	9,060	9,034	9,003
Domestic Use	25,880	26,513	26,956	27,338	27,731	28,163	28,597	29,029	29,418	29,788	30,156
Net Trade	-150	100	186	259	247	196	164	138	140	116	100

Indonesian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	360	370	360	366	371	370	369	369	367	368	369
					(Metric Tons per Hectare)						
Yield	72.22	72.68	73.25	73.84	74.43	75.02	75.61	76.20	76.79	77.38	77.97
					(Thousand Metric Tons)						
Production	26,000	26,928	26,337	27,014	27,577	27,788	27,934	28,090	28,208	28,460	28,742
Sugar											
Production	1,600	1,657	1,627	1,676	1,718	1,738	1,754	1,771	1,785	1,808	1,833
Beginning Stocks	992	1,092	1,094	1,090	1,087	1,084	1,082	1,080	1,078	1,077	1,076
Domestic Supply	2,592	2,749	2,722	2,766	2,805	2,822	2,836	2,851	2,864	2,885	2,909
Consumption	3,100	3,153	3,237	3,324	3,408	3,489	3,563	3,627	3,688	3,742	3,791
Ending Stocks	1,092	1,094	1,090	1,087	1,084	1,082	1,080	1,078	1,077	1,076	1,074
Domestic Use	4,192	4,247	4,327	4,411	4,492	4,571	4,642	4,706	4,765	4,818	4,865
Net Trade	-1,600	-1,498	-1,605	-1,645	-1,687	-1,749	-1,807	-1,855	-1,901	-1,932	-1,956

Iranian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	180	178	178	179	181	183	184	186	187	189	190
					(Metric Tons per Hectare)						
Yield	26.75	26.76	26.98	27.29	27.63	27.98	28.34	28.71	29.08	29.44	29.70
					(Thousand Metric Tons)						
Production	4,815	4,751	4,797	4,891	5,000	5,113	5,223	5,333	5,444	5,556	5,650
Sugarcane					(Thousand Hectares)						
Area Harvested	28	28	28	28	29	29	30	30	31	31	31
					(Metric Tons per Hectare)						
Yield	70.00	70.80	71.90	73.12	74.38	75.66	76.94	78.23	79.52	80.81	81.80
					(Thousand Metric Tons)						
Production	1,960	1,969	2,022	2,082	2,147	2,213	2,284	2,356	2,429	2,503	2,560
Sugar											
Production	880	873	886	907	930	954	978	1,003	1,027	1,053	1,073
Beginning Stocks	510	590	518	501	498	500	503	507	511	515	519
Domestic Supply	1,390	1,463	1,404	1,408	1,428	1,453	1,481	1,509	1,538	1,567	1,592
Consumption	2,100	2,160	2,214	2,272	2,332	2,394	2,456	2,518	2,581	2,644	2,707
Ending Stocks	590	518	501	498	500	503	507	511	515	519	523
Domestic Use	2,690	2,678	2,716	2,770	2,832	2,897	2,962	3,028	3,096	3,163	3,230
Net Trade	-1,300	-1,216	-1,312	-1,362	-1,404	-1,443	-1,481	-1,519	-1,558	-1,595	-1,638

Japanese Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	70	70	70	70	70	70	70	71	71	71	71
					(Metric Tons per Hectare)						
Yield	53.29	53.42	53.78	54.25	54.77	55.31	55.87	56.43	56.99	57.55	58.11
					(Thousand Metric Tons)						
Production	3,730	3,747	3,776	3,811	3,846	3,890	3,936	3,983	4,032	4,082	4,133
Sugarcane					(Thousand Hectares)						
Area Harvested	22	22	22	22	22	22	22	22	22	22	22
					(Metric Tons per Hectare)						
Yield	65.23	65.32	65.41	65.50	65.60	65.69	65.78	65.87	65.97	66.06	66.15
					(Thousand Metric Tons)						
Production	1,435	1,438	1,441	1,443	1,445	1,447	1,448	1,451	1,455	1,459	1,463
Sugar											
Production	846	849	854	866	877	890	903	917	932	946	961
Beginning Stocks	202	314	331	335	337	338	338	339	339	339	339
Domestic Supply	1,048	1,163	1,186	1,201	1,214	1,228	1,242	1,256	1,271	1,285	1,300
Consumption	2,300	2,302	2,303	2,302	2,301	2,302	2,301	2,301	2,299	2,297	2,294
Ending Stocks	314	331	335	337	338	338	339	339	339	339	338
Domestic Use	2,614	2,633	2,638	2,639	2,639	2,640	2,640	2,640	2,638	2,636	2,633
Net Trade	-1,566	-1,470	-1,453	-1,437	-1,425	-1,412	-1,399	-1,384	-1,368	-1,351	-1,333

Malaysian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	18	19	19	19	20	20	20	20	20	20	21
					(Metric Tons per Hectare)						
Yield	62.50	63.20	63.84	64.45	65.14	65.87	66.62	67.38	68.13	68.89	69.65
					(Thousand Metric Tons)						
Production	1,125	1,179	1,219	1,251	1,280	1,307	1,332	1,357	1,381	1,406	1,430
Sugar											
Production	112	117	122	126	129	133	136	139	142	146	149
Beginning Stocks	185	207	217	221	222	219	216	211	205	199	192
Domestic Supply	297	324	339	347	351	352	352	350	347	344	340
Consumption	1,200	1,235	1,258	1,285	1,314	1,348	1,381	1,413	1,446	1,477	1,508
Ending Stocks	207	217	221	222	219	216	211	205	199	192	184
Domestic Use	1,407	1,452	1,479	1,506	1,534	1,564	1,592	1,618	1,645	1,669	1,693
Net Trade	-1,110	-1,127	-1,140	-1,159	-1,183	-1,212	-1,240	-1,268	-1,297	-1,325	-1,352

Mexican Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	630	636	644	651	659	667	674	682	690	698	706
					(Metric Tons per Hectare)						
Yield	72.22	73.08	73.54	73.90	74.23	74.55	74.87	75.20	75.52	75.84	76.16
					(Thousand Metric Tons)						
Production	45,500	46,512	47,324	48,108	48,897	49,696	50,500	51,312	52,129	52,952	53,782
Sugar											
Production	5,200	5,326	5,429	5,530	5,631	5,734	5,838	5,943	6,049	6,157	6,265
Beginning Stocks	844	744	692	665	653	650	653	659	667	677	686
Domestic Supply	6,044	6,070	6,122	6,195	6,284	6,384	6,491	6,602	6,717	6,833	6,951
Consumption	4,400	4,452	4,496	4,546	4,603	4,662	4,719	4,775	4,832	4,887	4,941
Ending Stocks	744	692	665	653	650	653	659	667	677	686	695
Domestic Use	5,144	5,144	5,161	5,199	5,253	5,315	5,379	5,443	5,508	5,573	5,636
Net Trade	900	926	960	996	1,032	1,069	1,112	1,160	1,208	1,261	1,314

Moroccan Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet						(Thousand Hectares)					
Area Harvested	63	62	62	64	66	67	68	68	68	68	69
						(Metric Tons per Hectare)					
Yield	49.21	49.09	49.34	49.73	50.17	50.63	51.10	51.58	52.05	52.52	52.70
						(Thousand Metric Tons)					
Production	3,100	3,066	3,081	3,194	3,309	3,403	3,454	3,497	3,548	3,596	3,636
Sugarcane						(Thousand Hectares)					
Area Harvested	17	17	18	18	18	19	19	19	19	20	20
						(Metric Tons per Hectare)					
Yield	76.47	75.50	75.61	75.77	75.94	76.12	76.30	76.48	76.66	76.85	76.92
						(Thousand Metric Tons)					
Production	1,300	1,310	1,334	1,364	1,396	1,425	1,449	1,472	1,494	1,516	1,526
Sugar											
Production	540	537	542	560	578	594	604	612	622	631	638
Beginning Stocks	194	184	186	185	187	188	192	195	199	202	205
Domestic Supply	734	721	728	745	765	782	795	807	820	833	843
Consumption	1,000	1,019	1,031	1,051	1,070	1,094	1,117	1,141	1,165	1,189	1,212
Ending Stocks	184	186	185	187	188	192	195	199	202	205	209
Domestic Use	1,184	1,205	1,216	1,237	1,259	1,285	1,312	1,339	1,368	1,394	1,421
Net Trade	-450	-484	-489	-493	-494	-503	-517	-532	-547	-561	-578

Pakistani Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet						(Thousand Hectares)					
Area Harvested	7	7	7	7	7	7	7	7	7	7	7
						(Metric Tons per Hectare)					
Yield	26.75	26.82	26.89	26.95	27.03	27.11	27.19	27.27	27.35	27.43	27.51
						(Thousand Metric Tons)					
Production	187	187	187	191	196	200	201	202	203	203	203
Sugarcane						(Thousand Hectares)					
Area Harvested	1,039	1,026	1,029	1,036	1,045	1,055	1,064	1,072	1,080	1,088	1,096
						(Metric Tons per Hectare)					
Yield	42.50	48.26	50.46	51.69	52.66	53.56	54.44	55.31	56.18	57.05	57.92
						(Thousand Metric Tons)					
Production	44,158	49,518	51,917	53,555	55,043	56,496	57,904	59,301	60,698	62,094	63,511
Sugar											
Production	3,220	3,609	3,783	3,908	4,022	4,134	4,242	4,350	4,459	4,567	4,677
Beginning Stocks	552	362	350	339	332	330	335	340	345	350	354
Domestic Supply	3,772	3,971	4,134	4,247	4,354	4,464	4,577	4,690	4,803	4,918	5,032
Consumption	3,210	3,302	3,385	3,474	3,567	3,663	3,758	3,853	3,948	4,042	4,136
Ending Stocks	362	350	339	332	330	335	340	345	350	354	358
Domestic Use	3,572	3,652	3,724	3,806	3,897	3,998	4,098	4,198	4,299	4,397	4,494
Net Trade	200	319	410	441	457	466	479	492	505	521	538

Peruvian Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	51	50	50	50	51	51	52	52	53	53	53
					(Metric Tons per Hectare)						
Yield	122.00	122.63	123.25	123.87	124.49	125.11	125.73	126.35	126.97	127.59	128.20
					(Thousand Metric Tons)						
Production	6,222	6,150	6,139	6,204	6,304	6,411	6,504	6,591	6,675	6,756	6,843
Sugar											
Production	750	615	617	627	640	654	667	677	687	696	707
Beginning Stocks	78	68	71	73	76	79	82	85	88	92	95
Domestic Supply	828	683	688	700	716	733	748	762	775	788	802
Consumption	950	970	987	1,008	1,029	1,050	1,071	1,092	1,115	1,137	1,159
Ending Stocks	68	71	73	76	79	82	85	88	92	95	98
Domestic Use	1,018	1,041	1,060	1,084	1,108	1,131	1,156	1,181	1,206	1,232	1,257
Net Trade	-190	-358	-372	-384	-392	-399	-407	-419	-431	-443	-455

Philippine Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	365	369	372	375	378	381	385	388	392	395	399
					(Metric Tons per Hectare)						
Yield	58.90	59.01	59.59	60.30	61.05	61.81	62.57	63.34	64.10	64.87	65.63
					(Thousand Metric Tons)						
Production	21,500	21,764	22,140	22,587	23,065	23,559	24,065	24,580	25,102	25,632	26,168
Sugar											
Production	1,800	1,822	1,865	1,914	1,966	2,020	2,075	2,132	2,189	2,248	2,309
Beginning Stocks	460	490	477	477	478	480	482	485	487	489	492
Domestic Supply	2,260	2,312	2,342	2,391	2,444	2,500	2,557	2,616	2,676	2,738	2,801
Consumption	1,920	1,981	2,030	2,087	2,149	2,217	2,283	2,349	2,418	2,487	2,557
Ending Stocks	490	477	477	478	480	482	485	487	489	492	495
Domestic Use	2,410	2,458	2,508	2,565	2,629	2,699	2,768	2,836	2,907	2,979	3,052
Net Trade	-150	-146	-166	-174	-186	-199	-211	-220	-231	-241	-252

South African Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	311	309	310	311	313	315	317	320	322	324	327
					(Metric Tons per Hectare)						
Yield	69.48	69.58	69.68	69.93	70.18	70.43	70.68	70.93	71.18	71.43	71.68
					(Thousand Metric Tons)						
Production	21,609	21,534	21,571	21,735	21,944	22,175	22,416	22,664	22,916	23,171	23,429
Sugar											
Production	2,653	2,644	2,648	2,669	2,694	2,722	2,752	2,783	2,813	2,845	2,876
Beginning Stocks	472	470	472	470	467	466	466	466	465	465	463
Domestic Supply	3,125	3,114	3,120	3,138	3,162	3,189	3,218	3,248	3,279	3,309	3,340
Consumption	1,385	1,392	1,397	1,398	1,400	1,401	1,401	1,400	1,398	1,395	1,392
Ending Stocks	470	472	470	467	466	466	466	465	465	463	462
Domestic Use	1,855	1,864	1,867	1,866	1,867	1,867	1,867	1,865	1,863	1,859	1,854
Net Trade	1,270	1,250	1,253	1,273	1,295	1,322	1,352	1,383	1,416	1,451	1,486

South Korean Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	142	147	152	152	149	146	144	143	142	143	143
Domestic Supply	142	147	152	152	149	146	144	143	142	143	143
Consumption	1,175	1,182	1,292	1,315	1,343	1,378	1,410	1,440	1,470	1,496	1,520
Ending Stocks	147	152	152	149	146	144	143	142	143	143	143
Domestic Use	1,322	1,334	1,443	1,464	1,489	1,522	1,553	1,583	1,613	1,639	1,663
Net Trade	-1,180	-1,187	-1,292	-1,312	-1,340	-1,376	-1,409	-1,440	-1,471	-1,496	-1,520

Thai Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane						(Thousand Hectares)					
Area Harvested	945	935	934	939	946	953	958	962	966	970	975
						(Metric Tons per Hectare)					
Yield	53.44	53.74	54.12	54.54	54.95	55.38	55.80	56.22	56.64	57.07	57.49
						(Thousand Metric Tons)					
Production	50,500	50,245	50,574	51,223	51,978	52,751	53,436	54,091	54,735	55,364	56,027
Sugar											
Production	5,770	5,741	5,778	5,853	5,939	6,027	6,105	6,180	6,254	6,326	6,402
Beginning Stocks	1,211	1,631	1,853	1,966	2,022	2,050	2,063	2,069	2,072	2,072	2,073
Domestic Supply	6,981	7,372	7,632	7,818	7,961	8,077	8,169	8,249	8,325	8,398	8,474
Consumption	1,950	1,990	2,028	2,069	2,112	2,157	2,203	2,251	2,300	2,350	2,401
Ending Stocks	1,631	1,853	1,966	2,022	2,050	2,063	2,069	2,072	2,072	2,073	2,073
Domestic Use	3,581	3,843	3,994	4,091	4,162	4,220	4,273	4,323	4,373	4,423	4,474
Net Trade	3,400	3,529	3,638	3,727	3,799	3,857	3,896	3,927	3,953	3,976	4,000

Turkish Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet						(Thousand Hectares)					
Area Harvested	424	410	405	410	417	424	428	432	434	436	439
						(Metric Tons per Hectare)					
Yield	38.44	39.27	39.76	40.24	40.72	41.20	41.68	42.16	42.64	43.13	43.24
						(Thousand Metric Tons)					
Production	16,300	16,099	16,120	16,508	17,000	17,481	17,856	18,194	18,517	18,821	18,996
Sugar						(Thousand Metric Tons)					
Production	2,030	2,005	2,008	2,058	2,121	2,182	2,231	2,275	2,317	2,357	2,381
Beginning Stocks	900	430	425	356	323	311	339	360	382	410	424
Domestic Supply	2,930	2,435	2,433	2,414	2,443	2,493	2,570	2,635	2,699	2,767	2,805
Consumption	2,110	2,152	2,187	2,226	2,267	2,311	2,356	2,401	2,447	2,494	2,541
Ending Stocks	430	425	356	323	311	339	360	382	410	424	439
Domestic Use	2,540	2,578	2,543	2,548	2,578	2,650	2,716	2,783	2,858	2,918	2,980
Net Trade	390	-143	-111	-135	-134	-157	-146	-148	-158	-150	-175

Venezuelan Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugarcane					(Thousand Hectares)						
Area Harvested	120	121	122	122	123	124	124	125	126	127	128
					(Metric Tons per Hectare)						
Yield	59.17	60.00	60.46	60.79	61.06	61.32	61.57	61.82	62.07	62.32	62.56
					(Thousand Metric Tons)						
Production	7,100	7,278	7,348	7,418	7,497	7,580	7,662	7,744	7,826	7,906	7,989
Sugar											
Production	610	617	627	636	647	658	669	678	686	695	704
Beginning Stocks	238	248	239	246	259	273	287	301	313	325	336
Domestic Supply	848	865	866	882	906	931	956	978	999	1,020	1,040
Consumption	669	679	685	692	697	703	708	712	717	720	724
Ending Stocks	248	239	246	259	273	287	301	313	325	336	346
Domestic Use	917	918	931	951	970	990	1,008	1,025	1,042	1,057	1,070
Net Trade	-69	-53	-65	-69	-64	-59	-52	-47	-43	-36	-30

Rest-of-World Sugar Supply and Utilization

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
Sugar Beet					(Thousand Hectares)						
Area Harvested	242	307	333	347	358	366	373	379	385	392	399
					(Metric Tons per Hectare)						
Yield	45.03	41.78	41.91	42.58	43.34	44.11	44.88	45.66	46.43	47.20	47.58
					(Thousand Metric Tons)						
Production	10,897	12,811	13,964	14,777	15,498	16,151	16,729	17,284	17,881	18,494	18,975
Sugarcane					(Thousand Hectares)						
Area Harvested	2,791	2,797	2,812	2,836	2,862	2,888	2,911	2,933	2,956	2,977	3,000
					(Metric Tons per Hectare)						
Yield	61.52	61.98	62.23	62.51	62.80	63.10	63.39	63.69	63.99	64.28	64.48
					(Thousand Metric Tons)						
Production	171,696	173,332	174,993	177,279	179,740	182,201	184,534	186,833	189,124	191,403	193,425
Sugar											
Production	12,361	12,787	13,170	13,578	13,998	14,419	14,832	15,247	15,670	16,098	16,556
Beginning Stocks	3,412	3,976	4,038	3,896	3,761	3,662	3,632	3,608	3,585	3,570	3,536
Domestic Supply	15,773	16,763	17,208	17,474	17,758	18,082	18,464	18,854	19,254	19,669	20,092
Consumption	17,101	17,590	18,028	18,444	18,881	19,354	19,836	20,319	20,812	21,301	21,843
Ending Stocks	3,976	4,038	3,896	3,761	3,662	3,632	3,608	3,585	3,570	3,536	3,497
Domestic Use	21,077	21,628	21,924	22,205	22,544	22,986	23,443	23,904	24,383	24,837	25,340
Net Trade	-5,304	-4,865	-4,716	-4,731	-4,785	-4,905	-4,979	-5,049	-5,128	-5,169	-5,249

MEAT

Meat

Average U.S. cattle prices cycle upwards for the next four years, peaking at $76.16 per cwt ($1,679 per mt) in 2003.

Hog prices in 2000 are expected to average $38.21 per cwt ($842 per mt). Continued export growth and slightly lower pork production strengthen U.S. hog prices, pulling them above $40 per cwt in 2001 and holding them there for most of the next decade.

U.S. wholesale broiler prices declined 7.9 percent from the record $0.63 per pound ($1,391 per mt) in 1998 to $0.58 ($1,281 per mt) in 1999. Broiler prices are expected to decline marginally in 2000, reflecting lower feed costs and the 4.5 percent growth in broiler output. Long-run broiler prices average $0.56 per pound ($1,235 per mt).

World meat production is projected to increase at an annual rate of 1.5 percent over the next decade, reaching a total of 178.2 mmt by 2009. The growth in meat output is composed of 46.5 percent pork, 40.4 percent poultry, and 13.1 percent beef.

More than 45 percent of the total increase in meat output occurs in China. Other Far East Asian countries account for an additional 7.4 percent of the growth. North American countries generate 29.9 percent of the total increase, with the United States contributing 5.8 mmt of the total 7.6 mmt expansion in North American meat output.

Average per capita meat consumption for modeled countries increases 8.4 percent over the next decade, rising from 61.1 to 66.6 kg per person.

Total meat trade rises 2.8 mmt from 1999 to 2009, with 49 percent of the increase occurring in broiler trade.

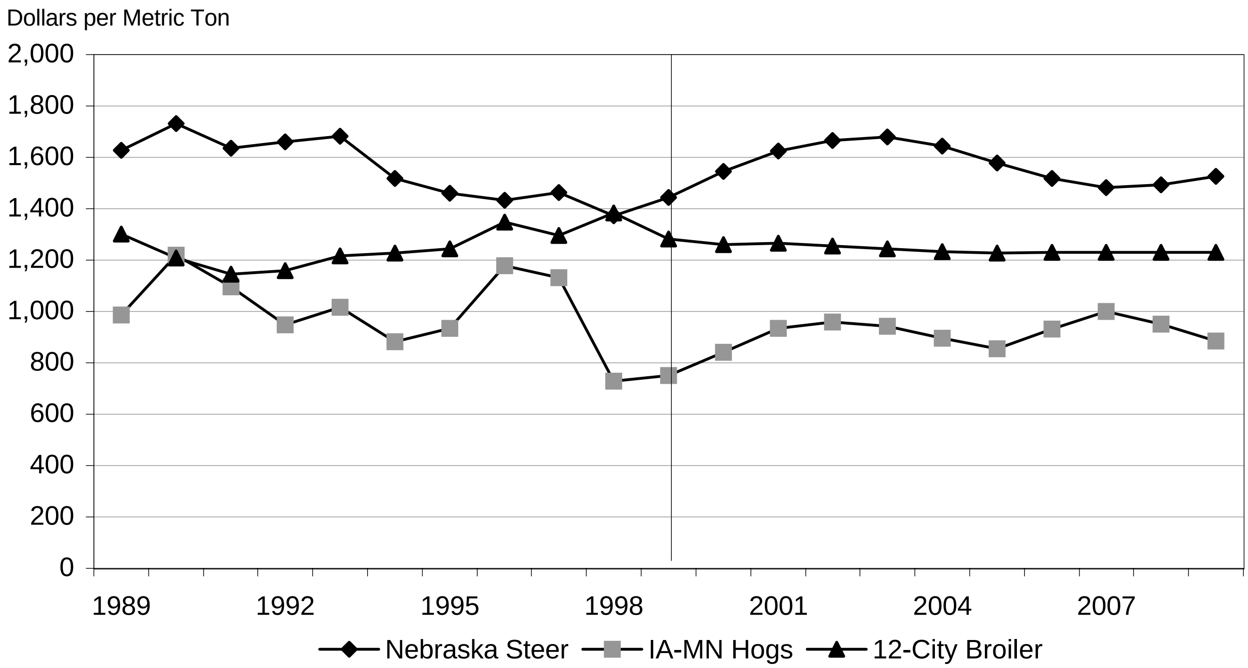
Competitive U.S. prices and high quality enable U.S. meat producers to capture 72 percent of the growth in world meat import demand. Argentina, Canada, and Brazil also increase meat exports substantially.

Japanese beef and pork imports are projected to decline slightly in 2000 due to weak consumer demand. As the economic growth exceeds 2 percent in 2001, red meat imports begin rising at an annual rate of 2.3 percent. Japanese broiler imports rise steadily throughout the projection period at an average rate of 4 percent each year.

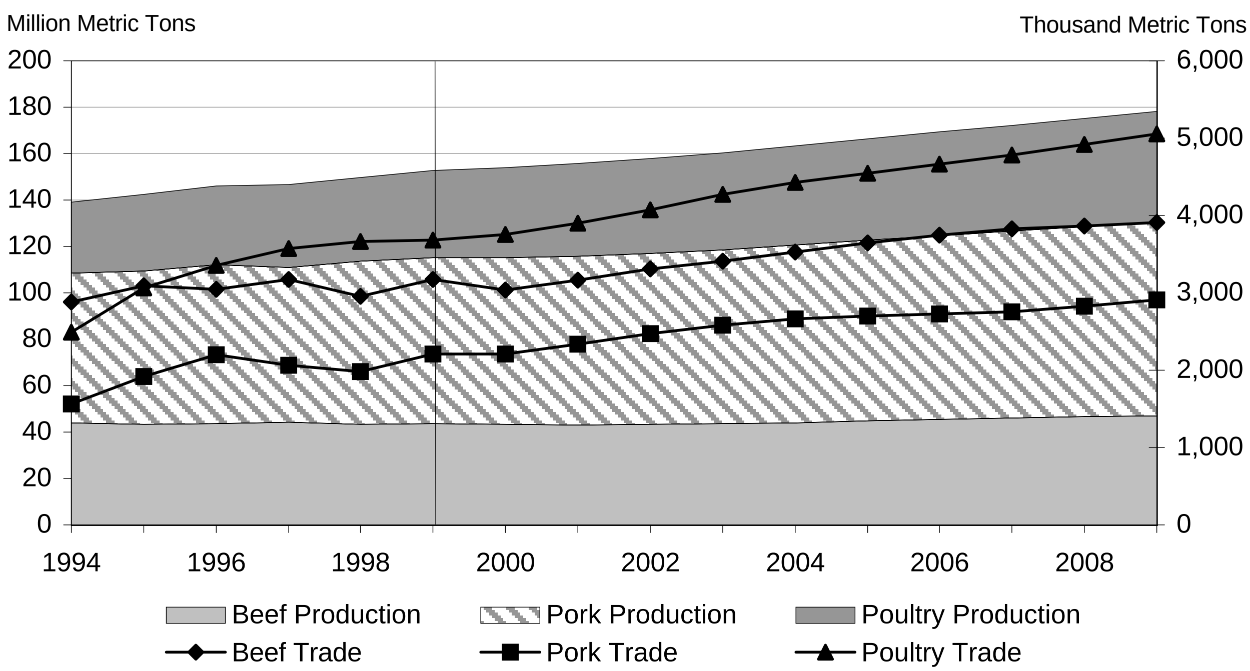
Weak domestic demand and production inefficiencies are expected to continue to hinder Russian meat production for the next five years. Strong economic recovery begins in 2002, and domestic pork and beef production begin increasing in 2004 and 2006, respectively. Russian meat imports rise modestly until domestic production is able to supply the additional meat to satisfy growing consumption.

Russian beef imports decline 26 percent in 2000 because food aid, granted in 1999 from the United States and the EU, is not continued.

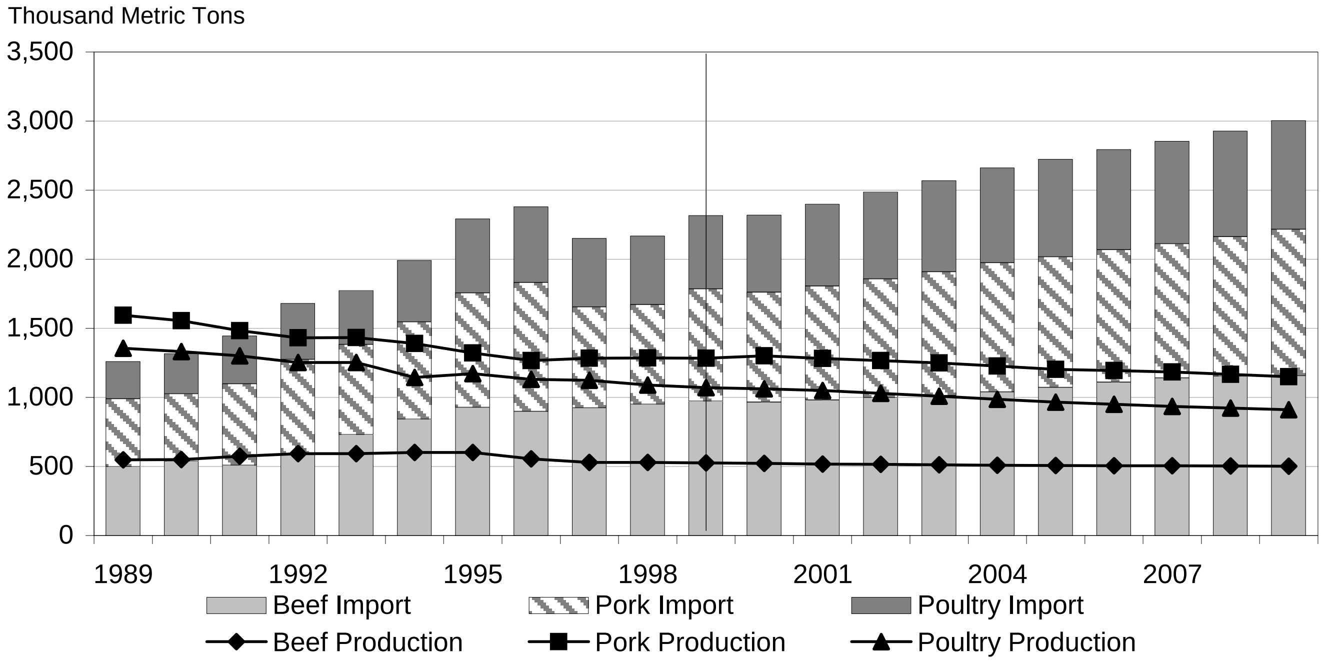
U.S. Livestock Prices



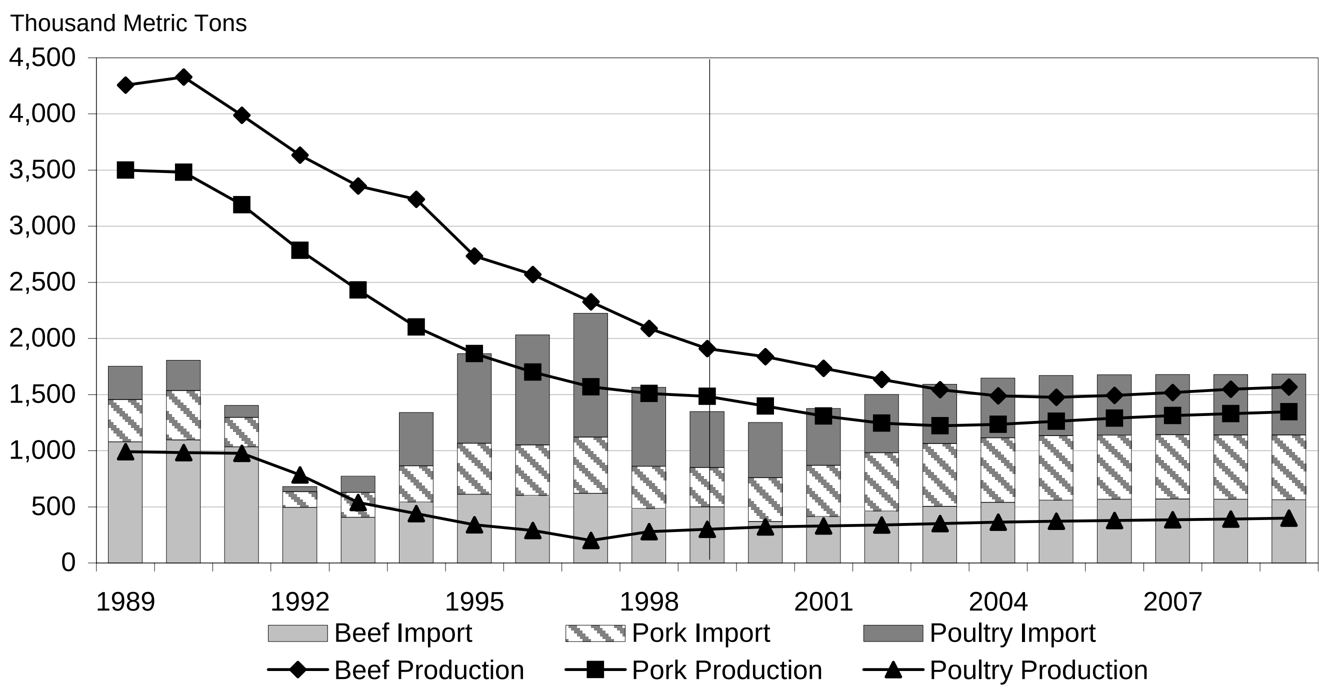
World Meat Production and Trade



Japanese Meat Production and Imports



Russian Meat Production and Imports



Beef and Veal

U.S. beef exports are projected to rise 5 percent annually over the next decade. In 2002, the United States becomes the world's largest beef exporter, as well as remaining the largest beef importer. By 2004, beef exports surpass imports, and U.S. net exports of beef are projected to increase throughout the remainder of the projection period.

Contraction of Canadian cattle inventories and the imposition of anti-dumping duties reduced Canadian live cattle exports to the United States by 25 percent in 1999. Canadian live cattle exports to the United States are projected to remain below 1 million head for the next decade.

Beef consumption in Mexico is projected to grow at an average rate of 1.9 percent annually over the next decade. Drought conditions in northern Mexico reduced Mexican cattle herds and beef production in 1999. Production and inventories are not expected to recover until 2003, making room for beef imports to rise sharply during the next three years.

Weak demand and excess supplies prompted a more than 10 percent decline in Argentine beef prices in 1999. Beef production in Argentina is projected to decline slightly in 2000 before resuming growth at a rate of 1.3 percent annually.

Argentina is expected to achieve FMD-free status in 2000, and Argentine beef exporters are projected to gradually make inroads into Asian markets, which have been previously closed to Argentina. Argentine beef exports are projected to rise 45.8 percent by 2009.

The EU's elimination of the early processing scheme for calves in 1999 is expected to increase calf slaughter by 700,000 head in 2000. The average calf slaughter weight is expected rise gradually by 2.2 percent. Removal of the over-thirty-month scheme in 2001 allows cull cow slaughter to enter the beef marketing chain, increasing beef production by roughly 44 tmt in 2002.

Implementation of the Berlin Accord reforms of the CAP lowers EU beef intervention prices in 2000 and 2001. Dramatic reductions in beef stocks in 1999 lower beef supplies in 2000 by 275 tmt, prompting beef prices to rise rather than fall.

Russian beef imports drop more than 25 percent in 2000, reflecting the elimination of food aid supplied by the EU and the United States. Low productivity and quality feed shortages cause Russian beef output to decline an average of 3.5 percent annually until 2006. Beef consumption declines more slowly than production, causing beef imports to rise more than 8 percent annually until 2005.

Both Wagyu and dairy beef production are expected to decline gradually in Japan, opening the door for more imported beef to satisfy growing consumption. Japanese beef imports reach 1.2 mmt by 2009.

The liberalization of Korea's beef marketing system in 2001 is projected to increase beef imports, but levels are expected to remain below 300 tmt.

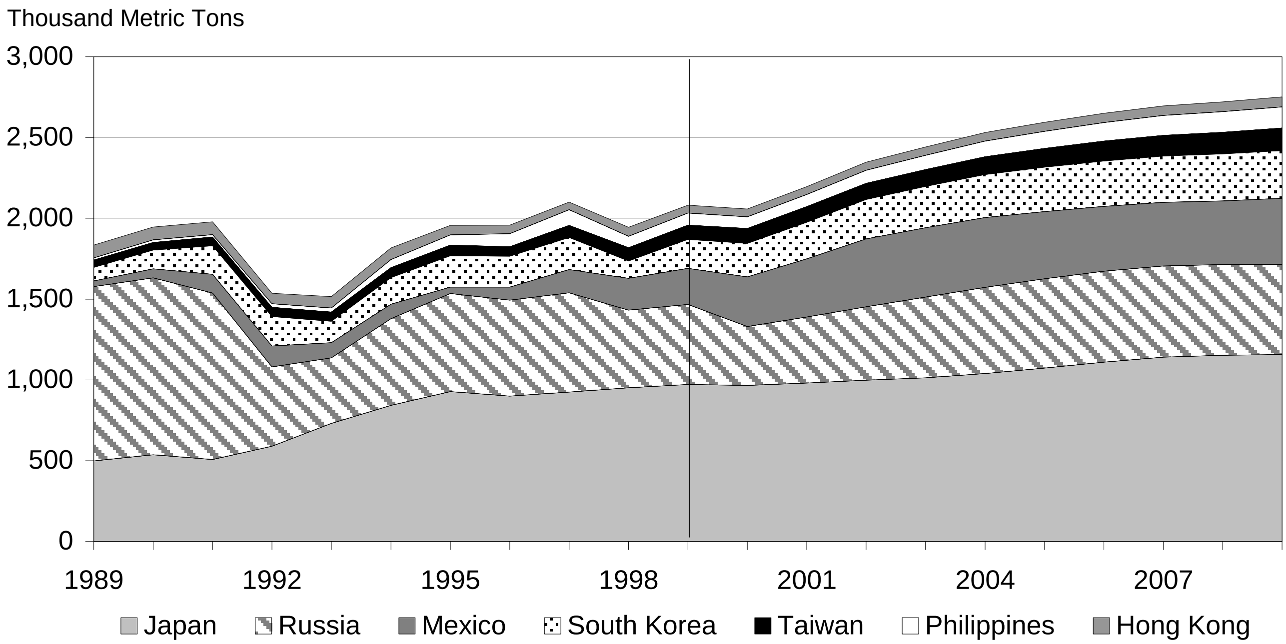
Australia's live cattle exports to Asian countries dropped nearly 50 percent in 1998 due to the Asian financial crisis, but live cattle exports rebounded to more than 700,000 head in 1999. Australian beef exports remain stable at 1.2 mmt, but cattle exports are projected to increase to over 1 million head by 2008.

Beef and Veal Trade

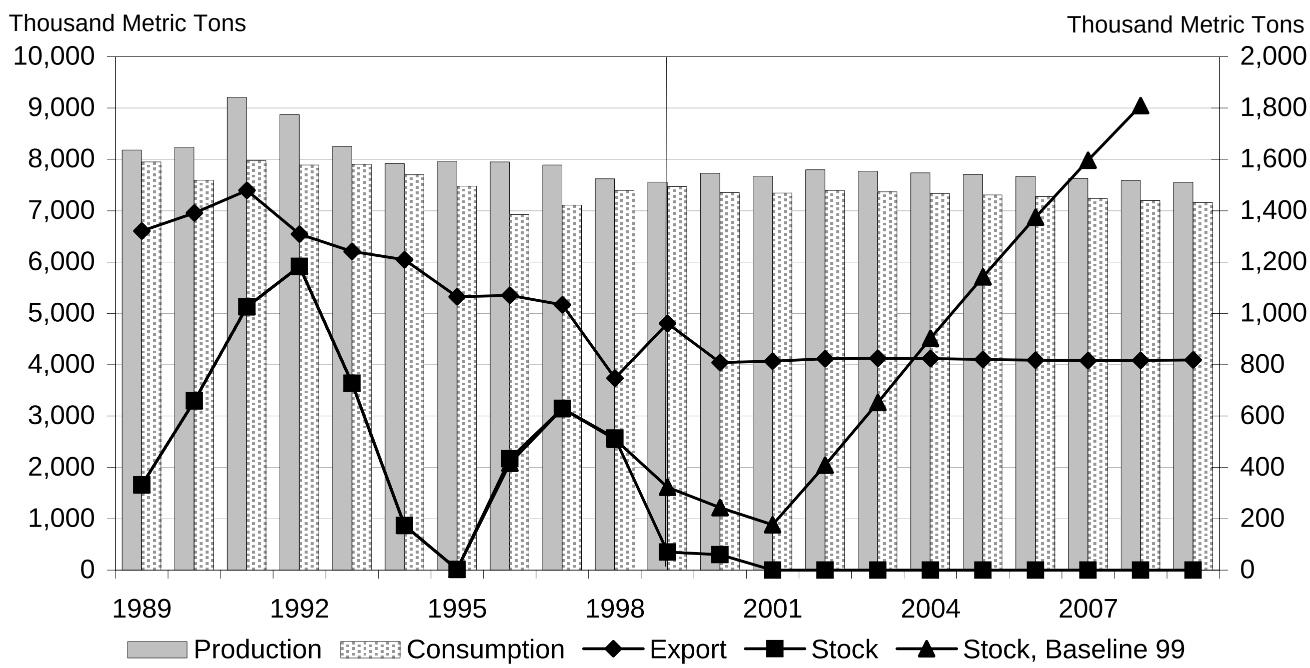
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Argentina	332	342	379	397	413	424	433	444	457	479	487
Australia	1,217	1,219	1,218	1,229	1,239	1,248	1,252	1,253	1,245	1,234	1,219
Brazil	445	461	469	474	478	478	476	474	474	480	488
Canada	215	215	213	216	229	240	246	247	250	265	279
China - Mainland	65	83	85	80	71	58	44	34	26	22	18
European Union *	596	442	450	462	465	464	459	455	452	453	456
Hungary	8	7	7	6	4	3	1	-1	-2	-3	-4
Lithuania	5	6	12	13	13	11	9	7	6	5	5
New Zealand	418	434	447	456	464	470	471	472	470	469	466
Other Eastern Europe	0	6	8	9	8	5	2	-2	-5	-8	-10
Poland	24	29	28	23	18	14	10	7	6	5	5
Slovenia	3	3	3	3	3	3	2	2	2	1	1
Thailand	1	1	1	1	1	1	1	1	1	1	1
Ukraine	78	66	55	44	37	32	29	27	26	26	26
United States	-228	-277	-210	-103	-39	74	205	325	417	440	468
Total Net Exports	3,177	3,037	3,164	3,309	3,404	3,525	3,641	3,745	3,823	3,868	3,906
Net Importers											
Bulgaria	22	19	19	20	21	23	25	27	29	30	31
China - Hong Kong	48	48	49	50	51	53	55	57	59	61	62
Czech Republic	0	3	7	11	14	17	19	21	23	23	22
Estonia	1	1	1	1	1	1	2	2	3	3	4
Indonesia	12	14	16	18	20	23	26	30	33	35	37
Japan	972	966	981	998	1,013	1,040	1,072	1,110	1,141	1,153	1,157
Latvia	1	2	2	2	2	2	3	3	4	4	4
Mexico	223	307	360	420	429	431	415	402	393	394	408
Other Former Soviet Union	113	92	114	115	106	97	88	81	73	85	101
Philippines	75	71	75	81	88	97	107	116	123	128	131
Romania	1	1	1	2	2	3	4	4	5	5	5
Russia	495	364	408	455	499	534	554	562	564	561	558
Slovakia	-2	-1	-1	-1	0	0	0	1	1	1	2
South Korea	180	208	227	243	256	266	275	281	286	291	296
Taiwan	88	93	96	100	105	110	116	122	128	134	139
Rest of World	949	849	809	794	796	828	879	924	957	960	949
Total Net Imports	3,177	3,037	3,164	3,309	3,404	3,525	3,641	3,745	3,823	3,868	3,906
Nebraska Direct					(U.S. Dollars per Metric Ton)						
Fed Steer Price	1,445	1,544	1,625	1,666	1,679	1,644	1,577	1,518	1,481	1,492	1,526

* Includes meat and meat equivalent of live cattle trade.

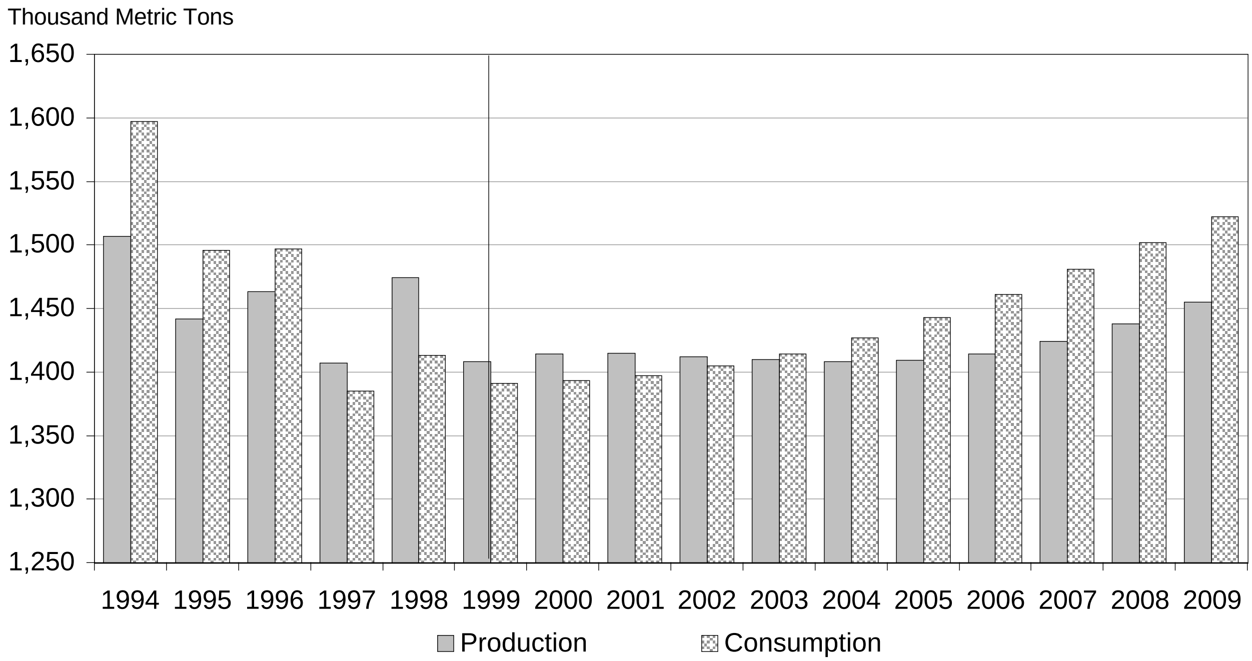
Major Beef Importing Countries



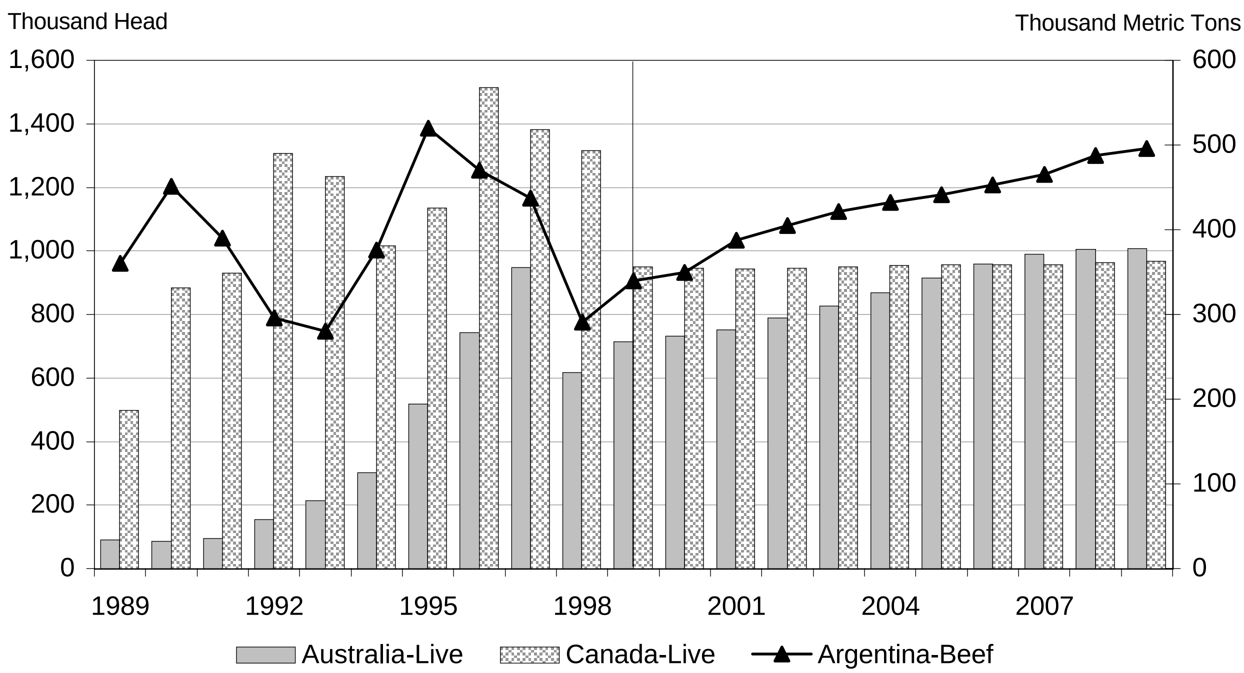
EU Beef Supply and Utilization



Eastern Europe Beef Production and Consumption



Live Cattle and Beef Export



Pork

World pork output is projected to reach 83.4 mmt by 2009, an increase of 16.4 percent over 1999 levels. Nearly 69 percent of the total increase in world pork output is projected to occur in China.

World pork trade is projected to grow 32 percent in the next decade. Low-cost feed and capital inputs coupled with high productivity enable the United States to capture 58 percent of the growth in international markets. The U.S. share of total pork trade increases from 9.3 percent in 1999 to 22.3 percent in 2009.

New meat packing facilities in Canada siphon hogs away from live hog exports to the United States, decreasing Canadian live trade by nearly 50 percent in 2000. Consequently, Canadian pork exports increase by nearly 300 tmt over the next four years. As U.S. pork prices decline after 2003, Canadian pork exports contract but remain well above 1999 levels.

In response to the outbreak of CSF in the Netherlands in 1997, pork production increased in several European countries in 1998. Dutch producers recovered quickly from the CSF outbreak, and EU pork output expanded an additional 1.8 percent in 1999, despite low producer prices.

In 1998 more than 53 percent of the EU's pork exports were unsubsidized. As WTO limitations reduce subsidized exports, the high quality of EU pork enables unsubsidized shipments to grow, with total pork exports reaching 1.3 mmt by 2009.

From its peak of 284 tmt in 1997, Polish pork exports fell 57 percent over the last two years as a consequence of the decline in Russian imports and competition from EU subsidized exports. Economic recovery in Russia and other NIS countries boost the demand for Polish pork, but growth in domestic pork consumption keeps export growth to just below 1 percent annually.

Following the onset of the economic crisis, Russian pork imports declined 125 tmt in 1998, and they shrank an additional 25 tmt in 1999. Low productivity and profitability in the Russian livestock sector continues to discourage producers from expanding inventories or production. Consumption is projected to decline more slowly than output, opening the door for a substantial increase in Russian pork imports during the next five years. Pork imports level off at roughly 575 tmt as production recovers in 2004.

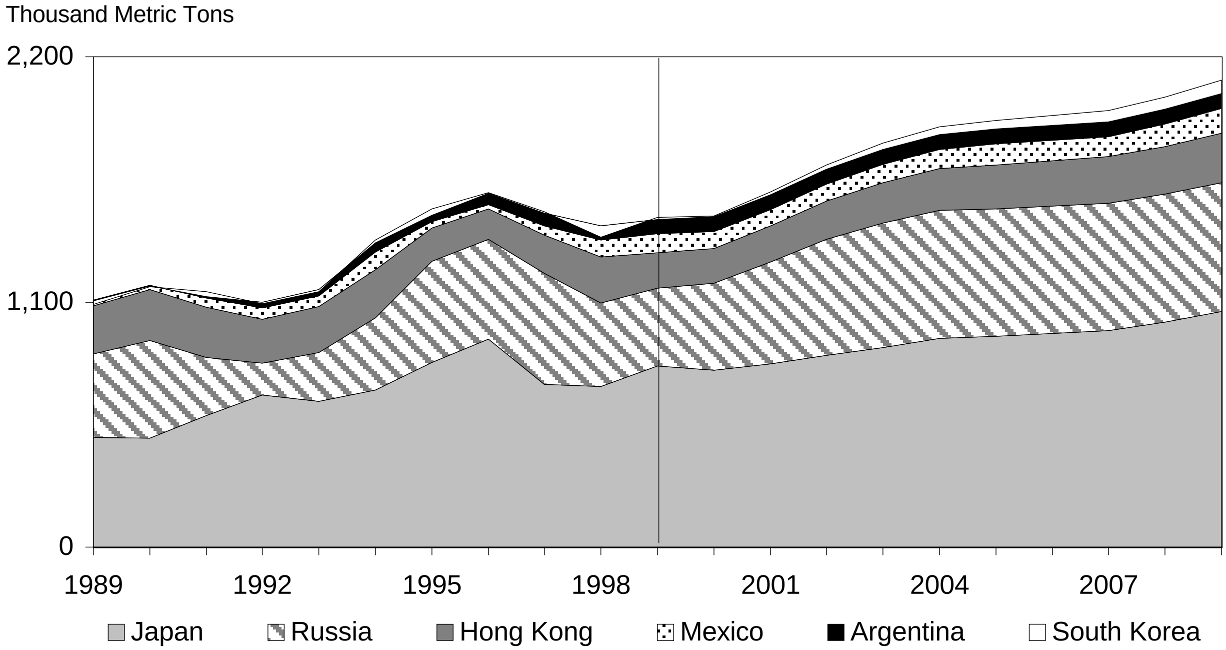
A 1.4 percent increase in Japanese pork production is projected to dampen imports in 2000. However, over the long run, Japanese pork production is expected to resume the downward trend of the 1990s. Pork imports rise an average of 3.2 percent each year after 2000, exceeding 1 mmt in 2008.

Per capita pork consumption in Mainland China grows 22 percent in the next 10 years, reducing the supply of pork available for export after 2000. Consequently, Chinese pork exports contract 3 percent each year. Strong domestic demand for pork raises Chinese hog prices, reducing live hog exports to Hong Kong. Pork imports into Hong Kong grow by 6 tmt annually, compensating for the decline in live hog imports and reach 275 tmt in 2009.

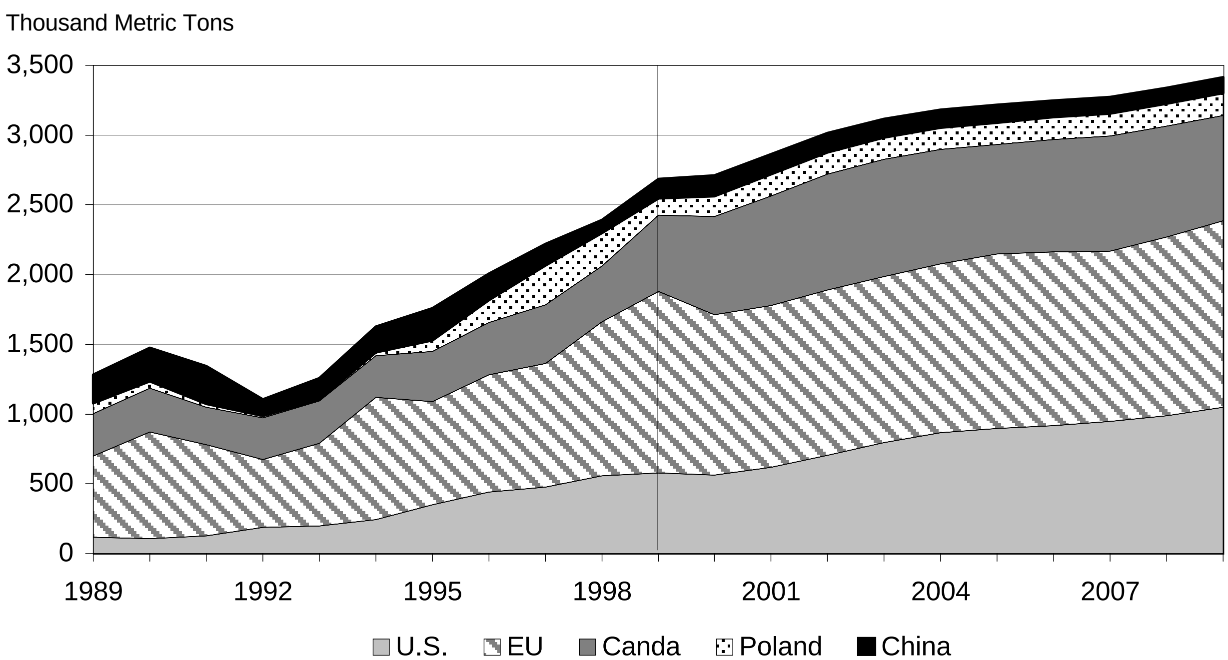
Pork Trade

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Australia	0	1	0	-1	-2	-3	-4	-5	-6	-6	-8
Brazil	76	81	80	78	77	78	80	80	80	81	82
Canada	505	658	740	789	799	778	745	761	782	754	711
China - Mainland	92	99	92	85	79	73	68	63	58	55	51
European Union	1,250	1,075	1,087	1,109	1,114	1,136	1,175	1,172	1,146	1,205	1,260
Hungary	53	59	59	57	55	54	54	53	52	52	52
Latvia	3	3	3	3	3	3	3	2	2	2	2
Poland	80	114	123	124	123	122	122	123	124	125	127
Other Former Soviet Union	12	16	19	21	25	27	30	33	35	31	26
Thailand	1	1	1	1	1	1	1	1	1	1	1
United States	204	178	205	282	380	466	491	501	533	575	651
Total Net Exports	2,277	2,286	2,409	2,547	2,654	2,736	2,765	2,786	2,807	2,876	2,956
Net Imports											
Argentina	65	65	65	66	66	66	66	67	67	67	67
Bulgaria	1	-1	-2	-2	-2	-1	-2	-2	-2	-2	-2
China - Hong Kong	158	155	163	172	180	189	196	203	210	215	221
Czech Republic	12	10	13	12	12	14	14	13	13	13	12
Estonia	3	0	-1	0	0	1	1	1	2	2	2
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Japan	814	795	824	860	896	935	946	959	971	1,011	1,059
Lithuania	2	1	1	1	1	1	1	1	1	1	1
Mexico	85	78	72	76	83	86	94	92	90	100	112
New Zealand	7	8	8	8	8	7	7	7	7	7	7
Other Eastern Europe	44	49	52	55	56	56	55	53	52	51	50
Philippines	13	12	14	15	15	15	15	16	17	17	17
Romania	15	13	16	20	23	25	25	25	25	26	25
Russia	349	389	456	520	559	574	573	570	571	572	576
Slovakia	32	33	35	38	39	41	41	42	44	44	45
Slovenia	16	16	17	18	19	20	20	21	22	22	22
South Korea	9	5	15	20	27	34	39	45	50	55	59
Taiwan	55	60	54	52	49	45	38	30	20	19	19
Ukraine	2	2	3	4	4	4	3	3	3	3	3
Rest of World	595	596	606	611	617	624	631	638	644	653	661
Total Net Imports	2,277	2,286	2,409	2,547	2,654	2,736	2,765	2,786	2,807	2,875	2,956
Iowa-Southern Minnesota					(U.S. Dollars per Metric Ton)						
Barrow and Gilt Price	750	842	934	960	943	895	855	931	1,001	951	884

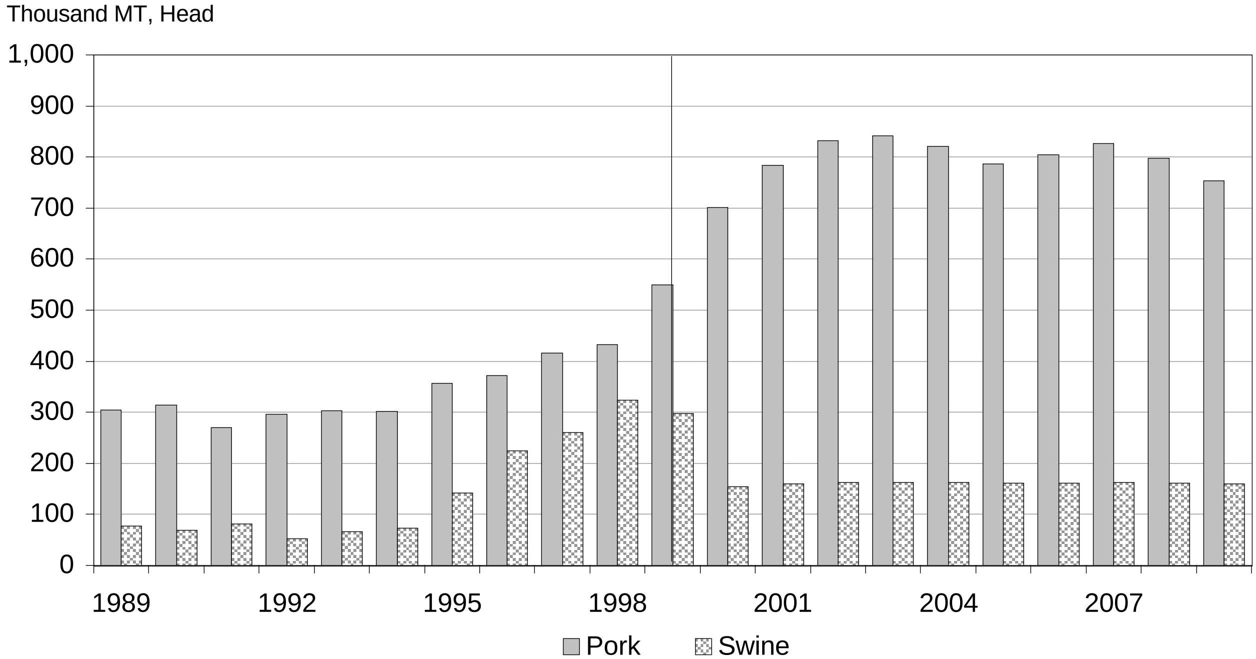
Major Pork Importing Countries



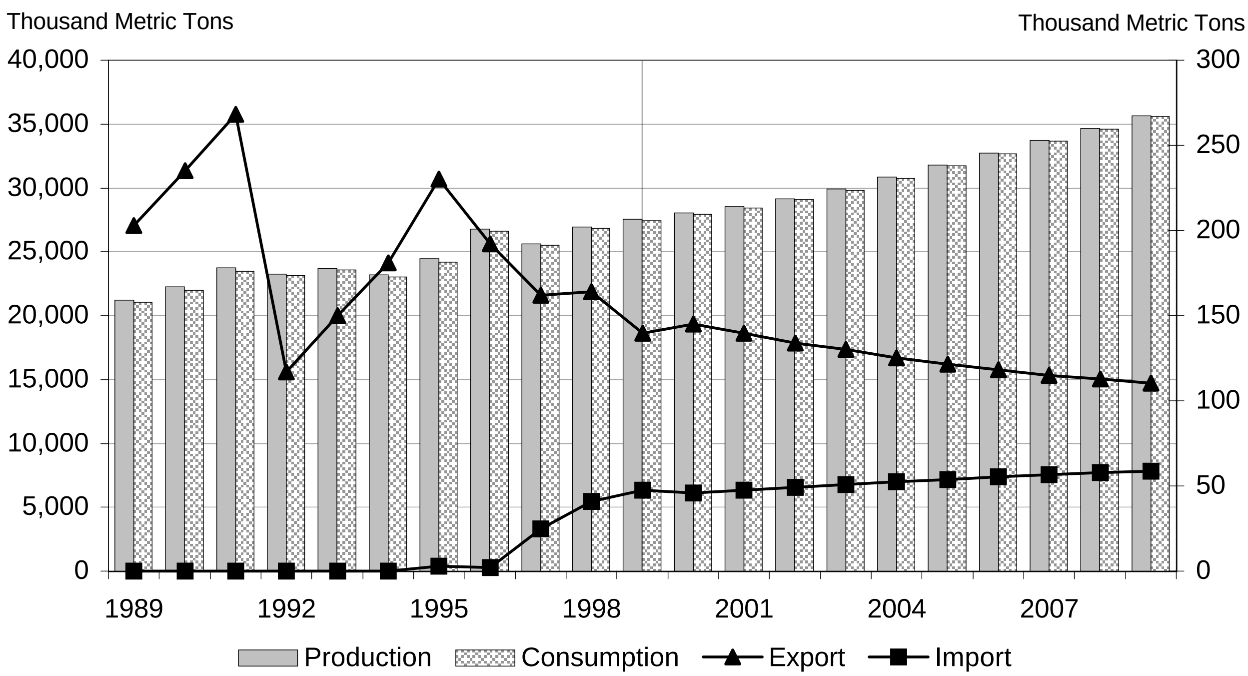
Major Pork Exporting Countries



Canadian Pork and Swine Export



China Pork Supply and Utilization



Poultry

Over the next 10 years, per capita poultry consumption is projected to rise an average of 1.5 percent annually. World poultry production will grow briskly at 2.4 percent each year, and poultry net exports increase 3.2 percent annually.

Total poultry output increases 27 percent over the projection period. The United States remains the world's largest poultry producer, generating roughly 41 percent of world output.

Broiler trade increases 37 percent from 1999 to 2009 for a total increase of more than 1.3 mmt. More than 37 percent of growth in net imports occurs in China and Japan, with additional imports by each country in excess of 250 tmt by 2009.

U.S. exporters capture 83 percent of the increase in world broiler imports over the next decade, and Brazil secures an additional 188 tmt of exports. Abundant grain supplies and high productivity give both countries an advantage over competitors in Europe and East Asia.

Mexican output of poultry meat climbs nearly 28 percent from 1999 to 2009; nevertheless, the complete liberalization of Mexico's broiler sector under NAFTA prompts broiler imports to rise by 50 tmt in 2003. Mexican net imports of broiler meat continue to increase 2.1 percent annually until 2009.

Brazilian broiler exports expand an average of 2.4 percent annually; nevertheless, Brazil's share of total broiler trade declines from 19 percent in 1999 to 17.5 percent in 2009.

EU broiler production was stagnant from 1997 to 1999; however, lower grain prices following the implementation of the Berlin Accord stimulate a 5 percent increase in broiler production from 1999 to 2002. EU broiler consumption and production grow an average of 1.1 percent annually over the projection period, limiting growth in EU broiler exports to 6.3 percent over the 10-year period.

Russian broiler production began expanding in 1998, and output is projected to continue to increase at a rate of 2.9 percent annually throughout the next decade. As the Russian economy recovers, consumer purchases of broiler meat increase, and broiler imports gradually rise to 544 tmt by 2009.

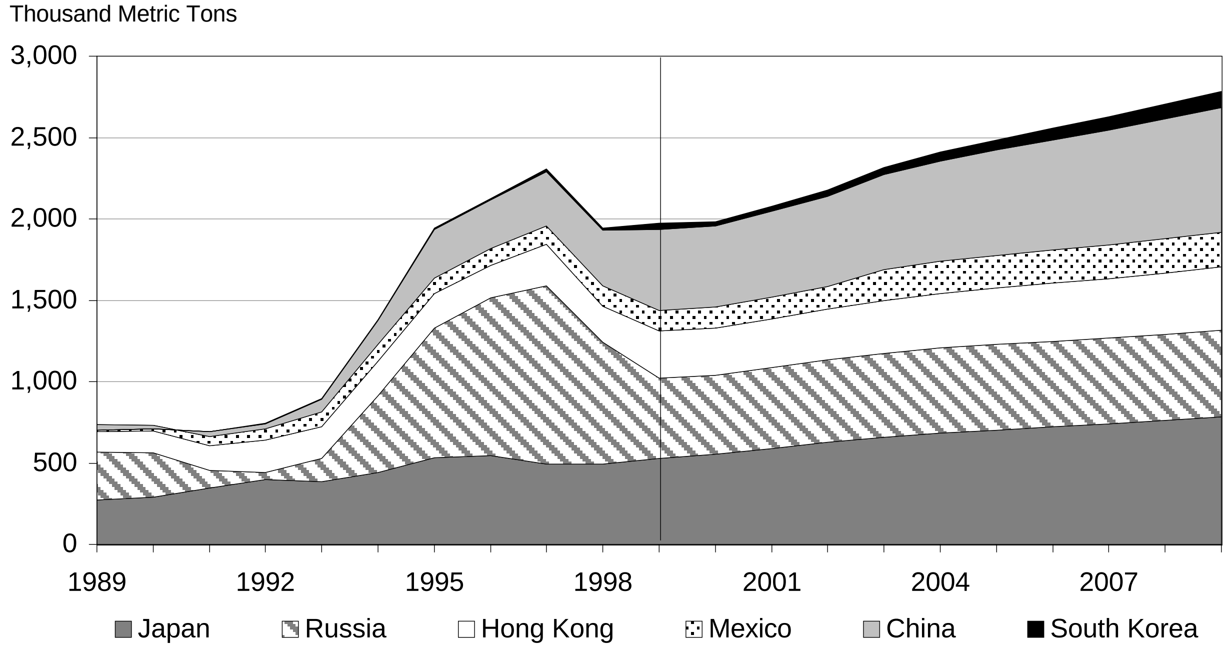
Chinese poultry output is projected to increase 64 percent over the next decade. Growth in poultry consumption, however, outstrips production and imports rise to more than 1 mmt by 2006. Hong Kong's net broiler imports also rise over the projection period, increasing a total of 99 tmt.

The dramatic depreciation of the Thai Baht in 1997 and 1998 allowed Thailand's broiler exports to shoot up 47 percent in 1998. With a more gradual rate of depreciation, Thai broiler exports are projected to grow a modest 1.4 percent annually over the next decade.

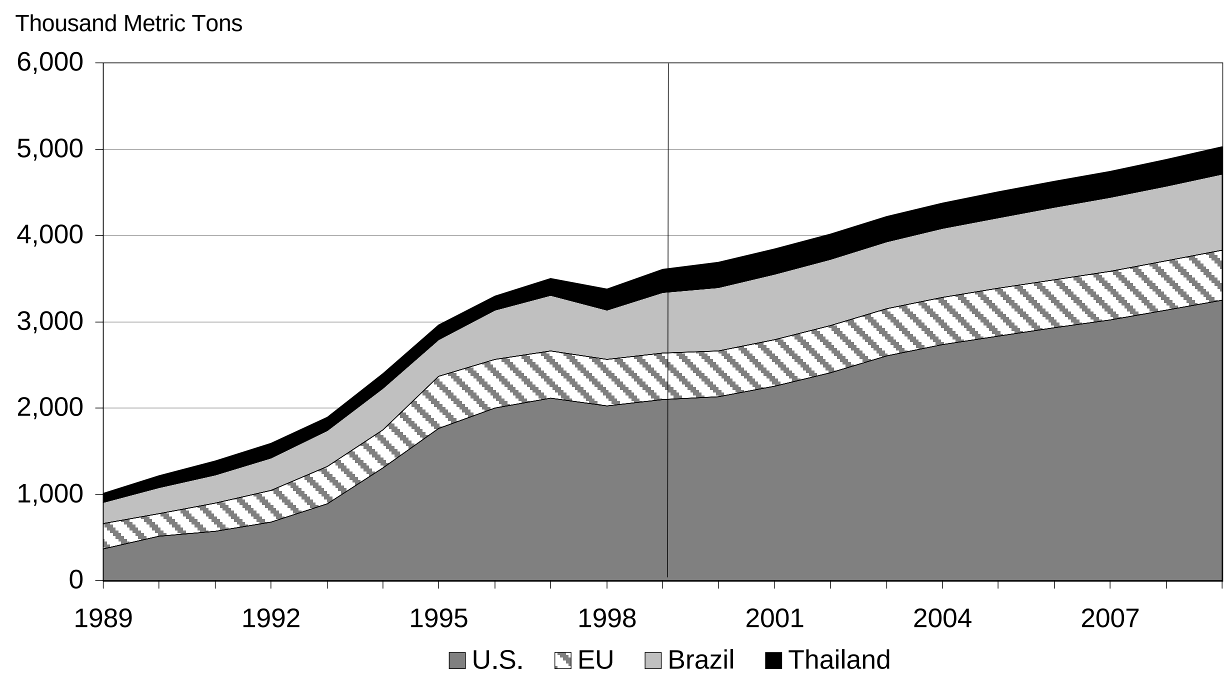
Broiler Meat Trade

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Australia	12	11	10	9	8	8	7	7	7	6	6
Brazil	700	737	753	765	778	797	816	835	853	870	888
European Union	538	529	538	545	548	552	556	562	567	572	577
Hungary	55	54	49	46	43	41	39	37	36	34	33
Slovenia	5	3	1	0	-1	-2	-3	-4	-4	-5	-6
Thailand	273	292	294	294	294	296	299	302	306	309	312
United States	2,099	2,129	2,256	2,411	2,601	2,732	2,835	2,927	3,019	3,132	3,249
Total Net Exports	3,682	3,753	3,902	4,070	4,272	4,423	4,549	4,667	4,784	4,919	5,059
Net Importers											
Argentina	35	37	37	40	42	44	45	46	47	48	50
Bulgaria	9	9	9	10	11	11	11	12	12	12	13
Canada	16	16	19	25	28	29	30	32	34	36	37
China - Mainland	499	499	527	553	582	617	649	678	707	736	766
China - Hong Kong	288	291	299	310	323	336	347	358	367	377	387
Czech Republic	5	6	7	8	10	11	12	13	13	14	15
Estonia	16	17	17	18	19	20	20	21	22	23	23
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Japan	527	556	590	626	656	683	702	721	739	761	784
Latvia	12	14	14	15	15	16	16	17	17	18	18
Lithuania	9	9	8	9	10	10	11	11	11	12	12
Mexico	128	130	134	140	192	197	200	203	206	210	213
Other Eastern Europe	43	45	46	47	47	47	47	46	46	46	47
Other Former Soviet Union	84	85	84	84	83	83	82	81	80	84	90
Philippines	22	21	22	24	26	27	28	30	31	32	33
Poland	18	19	21	23	26	28	29	30	31	32	33
Romania	29	36	41	47	51	54	57	59	61	63	65
Russia	495	482	496	510	518	523	526	527	528	530	533
Saudi Arabia	245	246	242	241	240	239	237	233	230	230	230
Slovakia	0	1	1	1	1	1	1	2	2	2	2
South Korea	38	26	32	39	47	56	63	71	80	90	101
Taiwan	18	17	19	20	21	23	24	26	27	29	30
Ukraine	34	38	41	44	47	48	49	51	52	53	55
Rest of World	1,112	1,155	1,194	1,236	1,278	1,320	1,361	1,400	1,440	1,480	1,520
Total Net Imports	3,682	3,753	3,902	4,070	4,272	4,423	4,549	4,667	4,784	4,919	5,059
					(U.S. Dollars per Metric Ton)						
U.S. 12-City Price	1,281	1,260	1,265	1,256	1,243	1,233	1,227	1,229	1,231	1,230	1,230

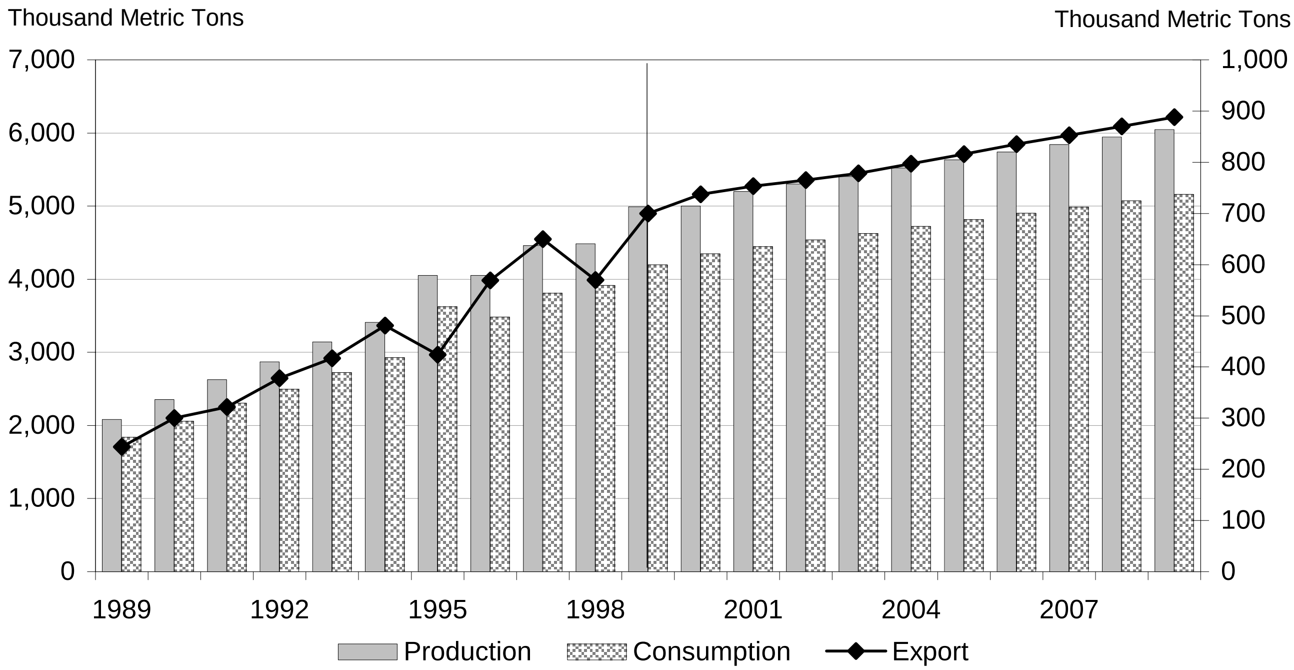
Major Broiler Importing Countries



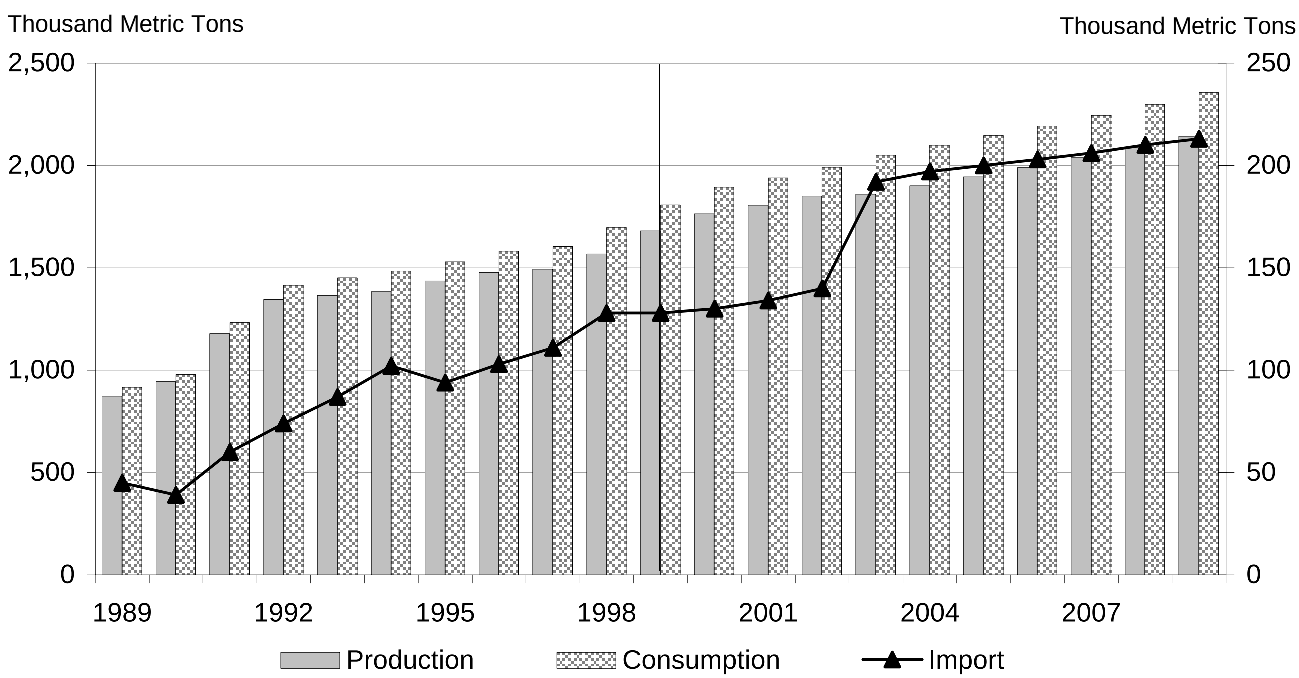
Major Broiler Exporting Countries



Brazilian Broiler Supply and Utilization



Mexican Broiler Supply and Utilization



U.S. Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	98.5	96.8	95.8	95.3	95.7	96.4	97.3	98.3	98.6	98.2	97.5
Hog Inventories (Beg.)	53.2	53.5	54.6	55.6	56.0	56.8	56.8	57.6	58.5	59.0	59.5
Live Cattle Trade					(Thousand Head)						
Export	319	212	214	214	214	213	212	212	212	211	210
Import	1,924	1,624	1,560	1,505	1,502	1,504	1,520	1,531	1,540	1,545	1,537
Live Hog Trade											
Export	204	204	204	204	204	204	204	204	204	204	204
Import	4,108	1,973	2,017	2,040	2,047	2,042	2,024	2,003	1,990	1,982	1,966
Beef					(Thousand Metric Tons)						
Production	12,018	11,527	11,355	11,235	11,362	11,583	11,838	12,141	12,387	12,480	12,501
Imports	1,305	1,367	1,386	1,400	1,407	1,382	1,355	1,324	1,286	1,266	1,280
Total Supply	13,502	13,076	12,907	12,801	12,936	13,133	13,364	13,638	13,848	13,922	13,957
Consumption	12,243	11,819	11,566	11,338	11,399	11,507	11,631	11,815	11,968	12,041	12,034
Exports	1,077	1,090	1,176	1,297	1,368	1,456	1,560	1,648	1,703	1,706	1,747
Ending Stocks	181	166	166	166	168	171	173	175	176	176	176
Total Use	13,502	13,076	12,908	12,801	12,936	13,133	13,364	13,638	13,848	13,922	13,957
Pork											
Production	8,765	8,431	8,349	8,406	8,613	8,814	8,984	8,971	9,031	9,250	9,444
Imports	373	384	411	422	413	399	405	415	417	412	399
Total Supply	9,403	9,042	8,994	9,056	9,259	9,455	9,635	9,637	9,694	9,909	10,099
Consumption	8,600	8,245	8,150	8,120	8,224	8,342	8,488	8,475	8,499	8,665	8,787
Exports	577	562	616	704	793	865	895	916	949	987	1,050
Ending Stocks	227	235	228	232	241	246	252	246	246	256	262
Total Use	9,403	9,042	8,994	9,056	9,259	9,454	9,635	9,637	9,694	9,908	10,099
Broiler											
Production	13,337	13,948	14,425	14,918	15,359	15,744	16,117	16,555	16,995	17,468	17,973
Imports	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81
Total Supply	13,661	14,312	14,832	15,329	15,778	16,166	16,540	16,978	17,419	17,896	18,406
Consumption	11,197	11,777	12,164	12,499	12,754	13,011	13,282	13,627	13,972	14,330	14,716
Exports	2,101	2,131	2,258	2,413	2,603	2,734	2,837	2,928	3,021	3,134	3,251
Ending Stocks	363	405	409	417	421	421	421	422	426	431	439
Total Use	13,660	14,313	14,831	15,329	15,778	16,166	16,539	16,978	17,420	17,896	18,406
Turkey											
Production	2,365	2,419	2,467	2,518	2,571	2,616	2,656	2,693	2,729	2,765	2,800
Imports	138	102	130	137	142	148	153	157	161	165	169
Total Supply	2,502	2,522	2,597	2,654	2,712	2,764	2,809	2,850	2,890	2,930	2,969
Consumption	2,237	2,217	2,266	2,298	2,331	2,363	2,392	2,419	2,444	2,467	2,489
Exports	164	175	195	215	234	248	260	270	281	294	307
Ending Stocks	102	130	137	142	148	153	157	161	165	169	172
Total Use	2,502	2,522	2,597	2,655	2,712	2,764	2,809	2,850	2,890	2,929	2,969
Producer Prices					(U.S. Dollars per Metric Ton)						
Nebraska Direct Fed Steers	1,445	1,544	1,625	1,666	1,679	1,644	1,577	1,518	1,481	1,492	1,526
Iowa-Southern Minnesota											
Barrows and Gilts	750	842	934	960	943	895	855	931	1,001	951	884
12-City Broiler Wholesale	1,281	1,260	1,265	1,256	1,243	1,233	1,227	1,229	1,231	1,230	1,230
Retail Prices					(U.S. Dollars per Kilogram)						
Beef	6.35	6.59	6.81	6.97	6.99	6.94	6.86	6.83	6.79	6.86	6.97
Pork	5.31	5.49	5.67	5.73	5.69	5.64	5.56	5.71	5.89	5.75	5.67
Broiler	3.40	3.38	3.39	3.39	3.38	3.37	3.34	3.35	3.35	3.33	3.32
Turkey	2.19	2.21	2.18	2.18	2.16	2.14	2.13	2.13	2.14	2.13	2.14

Argentine Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	49.4	49.3	50.1	50.5	51.1	51.6	52.3	52.9	53.4	53.7	53.8
Beef						(Thousand Metric Tons)					
Production	2,800	2,790	2,855	2,891	2,932	2,971	3,013	3,059	3,103	3,145	3,173
Imports	8	8	8	8	8	8	8	9	9	9	9
Total Supply	2,835	2,823	2,888	2,924	2,965	3,004	3,047	3,092	3,137	3,179	3,207
Consumption	2,470	2,448	2,476	2,495	2,518	2,547	2,580	2,615	2,646	2,666	2,686
Exports	340	350	387	405	421	433	442	453	465	488	496
Ending Stocks	25	25	25	25	25	25	25	25	25	25	25
Total Use	2,835	2,823	2,888	2,924	2,965	3,004	3,047	3,093	3,137	3,179	3,207
Pork											
Production	156	160	167	174	181	189	196	204	211	219	228
Imports	66	65	65	66	66	66	66	67	67	67	67
Total Supply	222	225	231	240	248	255	263	270	278	286	295
Consumption	221	225	231	240	248	255	263	270	278	286	295
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	222	225	231	240	248	255	263	270	278	286	295
Broiler											
Production	870	892	922	950	976	1,003	1,030	1,057	1,084	1,115	1,146
Imports	55	56	57	58	60	61	62	63	64	65	66
Total Supply	927	954	986	1,016	1,044	1,072	1,099	1,127	1,155	1,187	1,219
Consumption	901	927	960	990	1,018	1,047	1,075	1,103	1,131	1,163	1,196
Exports	20	20	19	19	18	18	17	17	17	17	16
Ending Stocks	6	7	7	7	7	7	7	7	7	7	7
Total Use	927	954	986	1,016	1,044	1,072	1,099	1,127	1,155	1,187	1,219
Producer Prices						(Argentine Peso per Kilogram)					
Beef	0.79	0.87	0.88	0.91	0.93	0.93	0.92	0.91	0.91	0.93	0.96
Pork	0.96	1.00	1.03	1.06	1.09	1.11	1.13	1.15	1.17	1.20	1.23
Broiler	0.88	0.89	0.90	0.93	0.96	0.98	1.00	1.02	1.04	1.06	1.08

Australian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	25.8	25.9	26.0	26.3	26.6	26.9	27.1	27.3	27.3	27.2	26.9
Hog Inventories (Beg.)	2.6	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9
Sheep Inventories (Beg.)	117.8	116.9	113.9	110.8	108.0	105.6	103.8	102.5	101.7	101.2	100.8
Live Cattle Trade						(Thousand Head)					
Export	715	731	751	789	826	869	915	959	989	1,005	1,008
Beef						(Thousand Metric Tons)					
Production	1,880	1,888	1,894	1,913	1,932	1,952	1,969	1,981	1,983	1,979	1,969
Imports	3	5	5	5	5	5	5	5	5	5	5
Total Supply	1,943	1,956	1,962	1,981	2,000	2,020	2,037	2,049	2,051	2,047	2,037
Consumption	660	669	676	684	693	704	717	728	738	745	750
Exports	1,220	1,224	1,223	1,234	1,244	1,253	1,257	1,258	1,250	1,239	1,224
Ending Stocks	63	63	63	63	63	63	63	63	63	63	63
Total Use	1,943	1,956	1,962	1,981	2,000	2,020	2,037	2,049	2,051	2,047	2,037
Pork											
Production	353	362	372	381	388	395	401	409	416	424	432
Imports	18	17	18	19	19	20	20	21	21	22	22
Total Supply	371	379	390	399	407	414	422	429	437	446	455
Consumption	353	361	372	382	390	398	405	413	422	431	440
Exports	18	18	18	18	17	16	16	16	15	15	15
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	371	379	390	399	407	414	422	429	437	446	455
Broiler											
Production	543	543	567	579	588	597	606	615	625	636	645
Total Supply	563	563	574	586	595	604	613	622	632	643	652
Consumption	531	545	558	570	580	589	599	608	618	629	639
Exports	12	11	10	9	8	8	7	7	7	6	6
Ending Stocks	20	7	7	7	7	7	7	7	7	7	7
Total Use	563	563	574	586	595	604	613	622	632	643	652
Lamb and Mutton											
Production	667	669	666	668	671	676	680	684	690	697	704
Total Supply	671	673	670	672	675	680	684	688	694	701	708
Consumption	331	335	340	346	351	357	363	369	376	383	391
Exports	336	334	326	322	320	318	317	315	314	314	312
Ending Stocks	4	4	4	4	4	4	4	4	4	4	4
Total Use	671	673	670	672	675	680	684	688	694	701	708
Producer Prices						(Australian Cents per Kilogram)					
Beef Saleyard	195	197	199	204	204	200	193	188	187	193	204
Pork Saleyard	190	191	190	193	198	203	208	214	219	226	236
Poultry Farm	349	343	341	346	354	361	367	375	383	391	406
Lamb Saleyard	197	206	213	223	231	238	245	251	258	265	272
Wool Auction	336	310	301	299	300	303	307	311	315	319	323
Retail Prices											
Beef	990	986	990	1,003	1,005	993	972	956	953	971	1,002
Pork	781	787	781	791	804	818	830	843	857	874	896
Poultry	349	343	341	346	354	361	367	375	383	391	406
Sheep	710	732	751	776	798	817	835	852	869	887	904

Brazilian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	143.9	144.2	144.7	145.6	146.8	148.3	150.1	152.2	154.5	157.1	159.8
Hog Inventories (Beg.)	31.0	29.8	29.3	29.3	29.6	30.2	30.8	31.3	31.7	32.2	32.6
Beef					(Thousand Metric Tons)						
Production	6,324	6,411	6,512	6,616	6,718	6,817	6,916	7,017	7,122	7,233	7,348
Imports	40	39	39	39	39	40	41	41	42	42	41
Total Supply	6,369	6,455	6,556	6,660	6,763	6,862	6,962	7,064	7,169	7,280	7,395
Consumption	5,879	5,950	6,043	6,142	6,241	6,339	6,440	6,544	6,648	6,754	6,860
Exports	485	500	508	513	517	518	516	515	516	522	530
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Total Use	6,369	6,455	6,556	6,660	6,763	6,862	6,962	7,064	7,169	7,280	7,395
Pork											
Production	1,742	1,741	1,765	1,796	1,833	1,873	1,911	1,946	1,979	2,012	2,045
Imports	1	1	1	1	1	1	1	1	1	1	1
Total Supply	1,748	1,755	1,781	1,812	1,849	1,889	1,927	1,962	1,995	2,028	2,061
Consumption	1,658	1,658	1,685	1,718	1,756	1,794	1,831	1,866	1,899	1,931	1,963
Exports	77	82	81	79	78	79	81	81	81	82	83
Ending Stocks	13	15	15	15	15	15	15	15	15	15	15
Total Use	1,748	1,755	1,781	1,812	1,849	1,889	1,927	1,962	1,995	2,028	2,061
Broiler											
Production	4,990	5,003	5,200	5,301	5,405	5,520	5,632	5,739	5,841	5,944	6,047
Total Supply	4,990	5,093	5,207	5,308	5,412	5,527	5,639	5,746	5,848	5,951	6,054
Consumption	4,200	4,350	4,447	4,537	4,626	4,723	4,816	4,904	4,988	5,073	5,159
Exports	700	737	753	765	778	797	816	835	853	870	888
Ending Stocks	90	7	7	7	7	7	7	7	7	7	7
Total Use	4,990	5,093	5,207	5,308	5,412	5,527	5,639	5,746	5,848	5,951	6,054
Producer Prices					(Reais per Kilogram)						
Beef	2.12	2.26	2.40	2.51	2.59	2.64	2.68	2.72	2.75	2.79	2.83
Pork	1.51	1.67	1.79	1.88	1.94	1.97	2.01	2.06	2.11	2.17	2.23
Broiler - Wholesale	0.97	0.96	1.01	1.05	1.08	1.10	1.11	1.14	1.16	1.19	1.22

Bulgarian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Hog Inventories (Beg.)	1.7	1.8	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Sheep Inventories (Beg.)	3.8	3.9	4.2	4.6	4.9	5.0	4.8	4.5	4.2	4.2	4.4
Beef and Veal					(Thousand Metric Tons)						
Production	80	84	85	86	86	86	86	86	86	87	88
Imports	22	19	19	20	21	23	25	27	29	30	31
Total Supply	106	108	109	110	112	114	116	118	120	122	124
Consumption	101	103	104	105	107	109	111	113	115	117	119
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Total Use	106	108	109	110	112	114	116	118	120	122	124
Pork											
Production	258	264	270	270	270	271	273	275	276	278	279
Imports	4	3	2	3	3	3	3	3	3	3	3
Total Supply	263	273	278	279	279	279	281	283	285	286	288
Consumption	254	262	268	268	268	269	271	273	275	276	277
Exports	3	4	5	5	4	4	4	4	4	4	5
Ending Stocks	6	6	6	6	6	6	6	6	6	6	6
Total Use	263	273	278	279	279	279	281	283	285	286	288
Broiler											
Production	100	101	102	103	105	107	109	111	113	115	117
Imports	14	14	14	15	16	16	16	17	17	17	18
Total Supply	119	119	120	123	125	128	130	133	135	137	139
Consumption	108	109	110	113	115	118	120	123	125	127	129
Exports	5	5	5	5	5	5	5	5	5	5	5
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Total Use	118	119	120	123	125	128	130	133	135	137	139
Lamb and Mutton											
Production	56	58	60	62	64	65	65	64	64	64	66
Imports	1	1	1	1	1	1	1	1	1	1	1
Total Supply	58	59	61	63	65	66	66	65	65	65	67
Consumption	54	55	56	58	60	61	62	62	62	63	64
Exports	4	4	5	5	5	5	4	3	3	3	3
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	58	59	61	63	65	66	66	65	65	65	67
Producer Prices					(Leva per Kilogram)						
Beef and Veal	2,023	1,959	2,019	2,099	2,183	2,254	2,307	2,361	2,424	2,522	2,642
Pork	2,619	2,240	2,096	2,149	2,240	2,301	2,332	2,358	2,392	2,439	2,487
Poultry	2,240	2,166	2,193	2,234	2,256	2,277	2,308	2,355	2,407	2,460	2,515
Sheep	1,769	1,842	1,812	1,740	1,707	1,767	1,934	2,187	2,462	2,637	2,634

Canadian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	13.0	12.8	12.7	12.7	12.8	13.0	13.2	13.3	13.4	13.4	13.4
Hog Inventories (Beg.)	12.4	13.2	13.1	13.7	14.3	14.7	15.0	15.1	14.8	14.6	14.8
Live Cattle Trade					(Thousand Head)						
Export	950	945	944	945	950	954	956	956	957	963	968
Import	164	165	165	165	164	163	163	163	163	162	161
Live Hog Trade											
Export	3,800	1,951	1,994	2,017	2,025	2,019	2,002	1,981	1,967	1,960	1,944
Import	25	25	25	25	25	25	25	25	25	25	25
Beef and Veal					(Thousand Metric Tons)						
Production	1,210	1,209	1,216	1,228	1,252	1,278	1,303	1,329	1,354	1,378	1,395
Imports	250	254	255	254	250	247	245	245	244	240	237
Total Supply	1,485	1,488	1,496	1,507	1,528	1,550	1,573	1,599	1,624	1,644	1,658
Consumption	995	994	1,003	1,012	1,023	1,038	1,056	1,082	1,104	1,113	1,117
Exports	465	469	468	470	479	487	492	492	494	506	515
Ending Stocks	25	25	25	25	25	25	25	25	25	26	26
Total Use	1,485	1,488	1,496	1,507	1,528	1,550	1,573	1,599	1,624	1,644	1,658
Pork											
Production	1,525	1,674	1,779	1,840	1,872	1,877	1,866	1,875	1,892	1,892	1,882
Imports	45	43	43	43	43	42	42	43	44	43	42
Total Supply	1,595	1,752	1,837	1,899	1,930	1,934	1,923	1,933	1,951	1,950	1,939
Consumption	1,010	1,036	1,038	1,052	1,073	1,099	1,121	1,114	1,110	1,137	1,171
Exports	550	701	784	832	842	821	787	804	826	797	753
Ending Stocks	35	15	15	15	15	15	15	15	15	15	15
Total Use	1,595	1,752	1,837	1,899	1,930	1,934	1,923	1,933	1,951	1,950	1,939
Broiler											
Production	840	852	897	907	910	913	917	931	944	949	955
Imports	78	81	82	86	87	87	88	88	89	91	91
Total Supply	944	967	986	1,000	1,004	1,008	1,012	1,026	1,040	1,047	1,053
Consumption	847	896	916	932	938	942	948	962	978	985	992
Exports	62	64	63	61	59	58	57	56	55	55	54
Ending Stocks	35	7	7	7	7	7	7	7	7	7	7
Total Use	944	967	986	1,000	1,004	1,008	1,012	1,026	1,040	1,047	1,053
Prices					(Canadian Dollars per 100 Kilogram)						
Beef and Veal	335	352	364	368	368	358	342	328	319	319	325
Pork	118	125	134	136	133	126	120	131	142	134	125
Poultry	155	141	145	146	151	154	156	161	164	167	170

China - Mainland Meat and Egg Supply and Utilization
FAPRI Adjusted Data

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	98.1	101.0	102.6	104.9	106.3	108.0	109.0	110.4	111.1	112.2	112.7
Hog Inventories (Beg.)	405.5	397.0	389.4	386.7	388.8	394.0	400.7	409.2	418.5	427.9	437.2
Sheep Inventories (Beg.)	217.0	215.6	226.9	239.7	251.8	261.4	269.7	278.0	286.4	294.5	302.7
Beef						(Thousand Metric Tons)					
Production	2,218	2,329	2,430	2,511	2,592	2,680	2,763	2,847	2,933	3,021	3,112
Imports	6	6	6	6	6	6	6	6	6	6	6
Total Supply	2,224	2,335	2,436	2,517	2,598	2,686	2,769	2,854	2,939	3,028	3,118
Consumption	2,154	2,246	2,345	2,431	2,521	2,622	2,719	2,813	2,907	2,999	3,093
Exports	71	89	91	86	77	64	50	40	33	28	25
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	2,224	2,335	2,436	2,517	2,598	2,686	2,769	2,854	2,939	3,028	3,118
Pork											
Production	27,553	28,022	28,537	29,170	29,906	30,829	31,777	32,737	33,698	34,666	35,643
Imports	47	46	47	49	51	52	54	55	57	58	59
Total Supply	27,601	28,068	28,585	29,219	29,957	30,881	31,831	32,792	33,755	34,724	35,702
Consumption	27,461	27,923	28,445	29,085	29,827	30,756	31,710	32,673	33,640	34,611	35,592
Exports	140	145	140	134	130	125	122	118	115	113	110
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	27,601	28,068	28,585	29,219	29,957	30,881	31,831	32,792	33,755	34,724	35,702
Poultry											
Production	4,059	4,298	4,457	4,680	4,882	5,175	5,470	5,758	6,047	6,347	6,649
Imports	860	864	886	907	931	960	987	1,012	1,037	1,063	1,089
Total Supply	4,920	5,162	5,343	5,587	5,814	6,135	6,457	6,769	7,083	7,409	7,739
Consumption	4,601	4,841	5,030	5,282	5,517	5,848	6,179	6,499	6,820	7,153	7,489
Exports	318	321	313	305	297	287	278	271	264	257	250
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	4,920	5,162	5,343	5,587	5,814	6,135	6,457	6,769	7,083	7,409	7,739
Broiler Net Trade	-499	-499	-527	-553	-582	-617	-649	-678	-707	-736	-766
Lamb and Mutton											
Production	1,420	1,499	1,584	1,662	1,735	1,813	1,889	1,966	2,044	2,124	2,206
Imports	3	3	3	3	3	3	3	3	3	3	3
Total Supply	1,423	1,502	1,587	1,665	1,738	1,816	1,892	1,969	2,047	2,127	2,209
Consumption	1,414	1,493	1,578	1,656	1,729	1,807	1,883	1,960	2,038	2,118	2,200
Exports	9	9	9	9	9	9	9	9	9	9	9
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,423	1,502	1,587	1,665	1,738	1,816	1,892	1,969	2,047	2,127	2,209

China - Mainland Meat and Egg Supply and Utilization (continued)
FAPRI Adjusted Data

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Eggs						(Thousand Metric Tons)					
Production	13,843	14,050	14,458	14,918	15,319	15,909	16,440	16,978	17,513	18,080	18,647
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	13,843	14,051	14,458	14,918	15,319	15,909	16,440	16,978	17,514	18,080	18,648
Consumption	13,806	14,016	14,424	14,885	15,288	15,881	16,414	16,954	17,491	18,059	18,628
Exports	37	35	34	33	31	28	26	24	23	21	19
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	13,843	14,051	14,458	14,918	15,319	15,909	16,440	16,978	17,514	18,080	18,648
Producer Prices						(Yuan per Kilogram)					
Beef	14.10	14.71	15.33	16.21	17.26	18.66	20.25	21.96	23.86	25.99	28.37
Pork	8.63	9.73	10.80	11.66	12.45	13.54	14.53	15.48	16.47	17.51	18.64
Poultry	12.12	12.83	13.65	14.26	15.01	16.04	17.05	18.07	19.14	20.24	21.43
Sheep	17.02	17.53	18.02	18.54	19.33	20.70	22.08	23.48	24.99	26.61	28.36
Egg	5.80	6.22	6.59	6.92	7.30	7.77	8.27	8.77	9.31	9.87	10.49
Retail Prices											
Beef	15.05	15.71	16.38	17.33	18.45	19.95	21.65	23.48	25.52	27.80	30.36
Pork	15.68	16.92	18.12	19.08	19.97	21.19	22.31	23.37	24.48	25.65	26.91
Poultry	12.35	13.07	13.89	14.50	15.25	16.29	17.30	18.32	19.39	20.50	21.69
Sheep	19.13	19.72	20.29	20.89	21.79	23.36	24.95	26.57	28.30	30.16	32.17
Eggs	6.80	7.29	7.73	8.11	8.55	9.10	9.68	10.26	10.88	11.53	12.25

China - Mainland Meat and Egg Supply and Utilization
Official Data

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	120.6	124.2	126.2	129.0	130.7	132.8	134.0	135.8	136.6	138.0	138.6
Hog Inventories (Beg.)	404.4	395.9	388.3	385.6	387.8	392.9	399.6	408.1	417.3	426.7	436.0
Sheep Inventories (Beg.)	255.7	254.0	267.3	282.4	296.7	308.0	317.7	327.6	337.4	347.0	356.6
Beef						(Thousand Metric Tons)					
Production	4,495	4,711	4,917	5,085	5,256	5,441	5,619	5,796	5,976	6,158	6,344
Imports	6	6	6	6	6	6	6	6	6	6	6
Total Supply	4,501	4,717	4,923	5,091	5,262	5,447	5,625	5,803	5,982	6,164	6,351
Consumption	4,431	4,628	4,832	5,006	5,185	5,383	5,574	5,762	5,949	6,136	6,326
Exports	71	89	91	86	77	64	50	40	33	28	25
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	4,501	4,717	4,923	5,091	5,262	5,447	5,625	5,803	5,982	6,164	6,351
Pork											
Production	36,971	37,600	38,292	39,143	40,132	41,372	42,646	43,934	45,226	46,526	47,838
Imports	47	46	47	49	51	52	54	55	57	58	59
Total Supply	37,019	37,646	38,340	39,192	40,182	41,424	42,700	43,989	45,283	46,584	47,897
Consumption	36,879	37,500	38,200	39,058	40,052	41,299	42,578	43,871	45,168	46,471	47,786
Exports	140	145	140	134	130	125	122	118	115	113	110
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	37,019	37,646	38,340	39,192	40,182	41,424	42,700	43,989	45,283	46,584	47,897
Poultry											
Production	11,537	12,191	12,649	13,283	13,863	14,695	15,530	16,342	17,158	18,006	18,860
Imports	860	864	886	907	931	960	987	1,012	1,037	1,063	1,089
Total Supply	12,398	13,056	13,535	14,190	14,795	15,654	16,517	17,354	18,195	19,068	19,949
Consumption	12,080	12,734	13,223	13,885	14,498	15,368	16,239	17,084	17,931	18,812	19,700
Exports	318	321	313	305	297	287	278	271	264	257	250
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	12,398	13,056	13,535	14,190	14,795	15,654	16,517	17,354	18,195	19,068	19,949
Broiler Net Trade	-499	-499	-527	-553	-582	-617	-649	-678	-707	-736	-766
Lamb and Mutton											
Production	2,526	2,667	2,819	2,958	3,089	3,226	3,363	3,500	3,638	3,780	3,928
Imports	3	3	3	3	3	3	3	3	3	3	3
Total Supply	2,529	2,670	2,822	2,961	3,092	3,229	3,366	3,503	3,641	3,783	3,931
Consumption	2,521	2,661	2,813	2,952	3,083	3,220	3,357	3,494	3,632	3,774	3,922
Exports	9	9	9	9	9	9	9	9	9	9	9
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	2,530	2,670	2,822	2,961	3,092	3,229	3,366	3,503	3,641	3,783	3,931
Eggs											
Production	22,017	22,348	22,997	23,729	24,368	25,307	26,153	27,010	27,862	28,764	29,668
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	22,017	22,349	22,997	23,729	24,368	25,308	26,153	27,010	27,863	28,764	29,668
Consumption	21,981	22,314	22,963	23,696	24,337	25,279	26,127	26,986	27,840	28,743	29,649
Exports	37	35	34	33	31	28	26	24	23	21	19
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	22,018	22,349	22,997	23,729	24,368	25,308	26,153	27,010	27,863	28,764	29,668

China - Hong Kong Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Cattle Inventories (Beg.)	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.8	1.8
Hog Inventories (Beg.)	110.0	113.4	117.9	123.0	127.0	129.6	131.5	132.9	134.2	135.3	136.0
Live Animal Trade											
Cattle Import	94.8	95.4	96.6	98.2	100.3	103.5	107.4	111.1	114.4	116.8	118.7
Swine Import	2,018	2,080	2,027	1,977	1,940	1,892	1,858	1,825	1,793	1,770	1,746
Beef and Veal					(Thousand Metric Tons)						
Production	18	18	18	18	19	19	20	21	21	22	22
Imports	52	52	53	54	55	57	59	61	63	64	65
Total Supply	70	70	71	72	74	76	79	82	84	86	87
Consumption	66	66	67	68	70	72	75	78	80	82	84
Exports	4	4	4	4	4	4	4	4	4	3	3
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	70	70	71	72	74	76	79	82	84	86	87
Pork											
Production	157	163	159	156	153	150	148	146	144	142	141
Imports	221	218	225	233	240	248	254	260	266	271	275
Total Supply	378	381	384	389	394	398	402	406	409	413	416
Consumption	315	317	322	328	334	339	344	349	353	357	362
Exports	63	64	62	61	60	59	58	57	56	56	55
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	378	381	384	389	394	398	402	406	409	413	416
Broiler											
Production	66	72	73	71	68	65	62	60	59	57	56
Imports	1,062	1,064	1,068	1,075	1,082	1,090	1,097	1,103	1,109	1,115	1,121
Total Supply	1,128	1,136	1,141	1,146	1,150	1,155	1,159	1,163	1,167	1,172	1,176
Consumption	354	363	372	381	391	400	410	418	426	434	443
Exports	774	773	769	765	760	754	750	745	741	737	734
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,128	1,136	1,141	1,146	1,150	1,155	1,159	1,163	1,167	1,172	1,176
Retail Price					(Hong Kong Dollars per Kilogram)						
Beef	55.67	59.81	63.47	65.79	67.19	67.18	66.00	65.01	64.67	66.07	68.34
Pork	42.25	46.03	48.47	49.71	51.02	52.66	54.46	55.94	57.33	59.37	61.38
Broiler	39.23	38.70	39.02	38.97	38.81	38.75	38.82	39.08	39.36	39.55	39.76

Czech Republic Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	1.5	1.5	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Hog Inventories (Beg.)	4.0	3.9	3.7	3.6	3.6	3.7	3.9	3.9	4.0	4.0	4.0
Beef and Veal					(Thousand Metric Tons)						
Production	248	243	235	229	224	221	219	218	217	218	219
Imports	15	17	19	21	24	25	27	29	30	30	29
Total Supply	270	263	257	253	251	249	249	250	250	251	251
Consumption	252	246	242	240	239	238	238	239	240	241	241
Exports	15	13	12	10	9	9	8	7	7	7	7
Ending Stocks	3	3	3	3	3	3	3	3	3	3	3
Total Use	270	263	257	253	251	249	249	250	250	251	251
Pork											
Production	686	675	666	664	664	663	664	663	662	662	661
Imports	20	20	23	22	23	24	24	24	24	23	22
Total Supply	721	713	706	704	704	705	704	704	703	702	701
Consumption	696	686	679	677	677	678	677	677	676	675	674
Exports	8	10	10	10	10	10	10	10	10	10	10
Ending Stocks	17	17	17	17	17	17	17	17	17	17	17
Total Use	721	713	706	704	704	705	704	704	703	702	701
Broiler											
Production	184	186	187	188	190	191	194	196	198	200	203
Imports	6	7	8	9	11	12	12	13	14	15	16
Total Supply	190	192	195	198	200	203	206	209	212	215	218
Consumption	188	191	194	197	200	202	205	208	211	215	218
Exports	1	1	1	1	1	1	1	1	1	1	1
Total Use	190	192	195	198	200	203	206	209	212	215	218
Producer Prices					(Koruny per 100 Kilogram)						
Beef	7,105	8,409	9,516	10,542	11,281	11,770	12,025	12,173	12,294	12,507	12,784
Pork	4,748	5,447	5,962	6,286	6,319	6,230	6,283	6,394	6,521	6,644	6,748
Poultry	3,443	3,732	4,030	4,341	4,607	4,842	5,077	5,320	5,577	5,841	6,115

Estonian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3
Hog Inventories (Beg.)	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Beef and Veal					(Thousand Metric Tons)						
Production	20	21	21	22	22	22	22	21	21	21	21
Imports	3	3	3	3	3	3	4	4	4	5	5
Total Supply	23	24	24	25	25	25	25	25	26	26	26
Consumption	21	22	22	22	23	23	23	24	24	24	25
Exports	2	2	2	2	2	2	2	2	1	1	1
Total Use	23	24	24	25	25	25	25	25	26	26	26
Pork											
Production	34	37	37	37	36	36	36	35	35	35	35
Imports	28	26	26	26	27	27	27	27	27	27	27
Total Supply	63	63	63	63	63	62	62	62	62	62	63
Consumption	36	36	36	36	36	36	37	37	37	37	37
Exports	25	27	27	27	26	26	26	26	26	25	25
Total Use	61	63	63	63	63	62	62	62	62	62	63
Broiler											
Production	8	8	8	8	7	7	7	7	7	7	6
Imports	74	74	74	74	75	75	76	76	77	77	78
Total Supply	82	82	82	82	82	83	83	83	83	84	84
Consumption	24	25	25	26	26	27	27	28	29	29	30
Exports	57	57	57	56	56	56	55	55	55	54	54
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	82	82	82	82	82	83	83	83	83	84	84
Farm Prices					(Krooni per Kilogram)						
Beef and Veal	19.86	21.13	21.79	22.42	22.98	23.44	23.86	24.40	25.06	26.00	27.01
Pork	30.86	33.33	34.37	35.03	35.75	36.51	37.31	37.99	38.68	39.70	40.66
Poultry	29.43	30.34	30.82	31.00	30.90	30.83	30.88	31.08	31.30	31.47	31.66

European Union Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	82.5	81.6	80.9	80.3	79.8	79.2	78.6	78.0	77.3	76.7	76.2
Hog Inventories (Beg.)	108.1	104.3	102.2	101.4	101.9	102.6	103.0	103.1	103.2	103.3	103.2
Sheep Inventories (Beg.)	98.6	97.1	95.5	94.7	94.1	93.5	92.9	92.3	91.7	91.1	90.5
Beef and Veal					(Thousand Metric Tons)						
Production	7,560	7,727	7,672	7,797	7,770	7,737	7,705	7,667	7,629	7,589	7,554
Imports	365	366	364	361	360	361	362	363	364	364	363
Total Supply	8,439	8,163	8,096	8,158	8,130	8,097	8,067	8,030	7,992	7,952	7,917
Consumption	7,469	7,355	7,343	7,398	7,368	7,336	7,309	7,275	7,239	7,199	7,162
Exports (Meat)	900	748	752	760	762	761	758	755	753	754	756
Exports (Meat Equivalent)	961	808	814	823	825	824	821	818	816	816	819
Ending Stocks	70	60	0	0	0	0	0	0	0	0	0
Total Use	8,439	8,163	8,096	8,158	8,130	8,097	8,067	8,030	7,992	7,952	7,917
Pork											
Production	17,900	17,852	17,953	18,030	18,107	18,183	18,251	18,294	18,320	18,388	18,451
Imports	50	76	76	76	76	76	76	76	76	76	76
Total Supply	18,593	18,395	18,495	18,572	18,649	18,725	18,793	18,834	18,860	18,927	18,990
Consumption	16,750	16,778	16,866	16,921	16,993	17,048	17,078	17,122	17,175	17,185	17,193
Exports	1,300	1,151	1,163	1,185	1,190	1,212	1,251	1,248	1,221	1,280	1,336
Ending Stocks	543	542	542	542	541	541	540	540	539	538	537
Total Use	18,593	18,395	18,495	18,572	18,649	18,725	18,793	18,834	18,860	18,927	18,990
Broiler											
Production	5,910	6,010	6,147	6,207	6,256	6,316	6,379	6,445	6,510	6,581	6,650
Imports	135	136	136	137	137	137	138	138	138	139	139
Total Supply	6,233	6,309	6,445	6,506	6,556	6,617	6,679	6,746	6,811	6,882	6,952
Consumption	5,398	5,482	5,607	5,661	5,708	5,765	5,823	5,883	5,942	6,009	6,073
Exports	673	665	675	682	685	689	694	700	705	710	715
Ending Stocks	162	162	163	163	163	163	163	163	163	163	163
Total Use	6,233	6,309	6,445	6,506	6,556	6,617	6,679	6,746	6,811	6,882	6,952
Lamb and Mutton											
Production	1,112	1,110	1,109	1,100	1,088	1,076	1,064	1,053	1,042	1,032	1,024
Imports	213	223	225	230	242	254	267	280	289	298	306
Total Supply	1,344	1,336	1,338	1,334	1,334	1,334	1,335	1,336	1,334	1,334	1,334
Consumption	1,336	1,328	1,330	1,326	1,326	1,326	1,327	1,328	1,326	1,326	1,327
Exports	4	4	4	4	4	4	4	4	4	4	4
Ending Stocks	4	4	4	4	4	4	4	4	4	4	4
Total Use	1,344	1,336	1,338	1,334	1,334	1,334	1,335	1,336	1,334	1,334	1,335
Producer Prices †					(Euro per 100 Kilograms)						
Beef	230	236	228	213	210	208	206	204	203	203	203
Pork	112	115	115	115	115	117	118	120	121	123	126
Poultry	107	108	105	106	108	110	112	114	116	118	120
Sheep	326	337	333	332	334	337	339	341	346	351	355

* Meat equivalent is the carcass weight equivalent of live cattle trade.
† Producer prices are projections of the MLC reference price.

Hungarian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
Hog Inventories (Beg.)	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Beef and Veal					(Thousand Metric Tons)						
Production	65	67	68	70	70	71	71	71	71	72	73
Imports	18	19	19	19	20	21	21	22	23	24	24
Total Supply	83	86	87	89	90	91	92	93	95	96	96
Consumption	62	63	64	65	66	68	70	72	74	75	76
Exports	26	26	26	25	24	23	22	22	21	20	20
Total Use	83	86	87	89	90	91	92	93	95	96	96
Pork											
Production	490	490	493	493	495	496	498	499	500	503	505
Imports	17	15	15	16	16	16	16	16	17	17	17
Total Supply	529	536	538	539	541	542	544	546	547	549	551
Consumption	429	431	434	437	439	442	444	446	448	450	453
Exports	70	75	74	73	71	71	70	70	69	69	68
Ending Stocks	30	30	30	30	30	30	30	30	30	30	30
Total Use	529	536	538	539	541	542	544	546	547	549	551
Broiler											
Production	235	230	234	234	235	236	237	238	240	241	243
Total Supply	246	242	239	239	240	241	242	243	245	246	248
Consumption	179	183	185	189	192	195	198	201	204	207	210
Exports	55	54	49	46	43	41	39	37	36	34	33
Ending Stocks	12	5	5	5	5	5	5	5	5	5	5
Total Use	246	242	239	239	240	241	242	243	245	246	248
Farm Price					(Forint per 100 Kilogram)						
Beef	27,291	30,148	32,468	34,608	36,543	37,511	38,045	38,725	39,742	41,582	43,948
Pork	27,715	29,073	30,478	31,944	33,391	34,750	36,115	37,527	38,986	40,580	42,244
Broiler	20,876	21,523	23,019	24,134	25,230	26,201	27,159	28,222	29,381	30,582	31,855

Indonesian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	12.2	12.5	12.4	12.2	12.1	12.1	12.2	12.3	12.4	12.5	12.6
Hog Inventories (Beg.)	10.1	10.3	9.0	8.5	9.0	9.9	10.3	10.2	10.1	10.2	10.4
Sheep Inventories (Beg.)	8.2	8.4	7.8	7.9	7.4	7.9	7.6	8.3	7.9	8.7	8.1
					(Thousand Head)						
Live Cattle Import	150	185	207	235	261	289	319	351	378	399	413
Beef and Veal					(Thousand Metric Tons)						
Production	423	434	441	451	458	468	478	491	501	513	522
Imports	12	15	16	19	21	23	26	30	33	35	37
Total Supply	435	449	457	470	479	492	505	521	534	549	559
Consumption	435	449	457	469	479	492	504	521	534	549	558
Total Use	435	449	457	470	479	492	505	521	534	549	559
Pork											
Production	759	819	807	811	847	895	924	942	953	976	999
Total Supply	760	820	807	811	848	896	925	943	954	977	999
Consumption	761	820	807	811	848	895	925	943	954	976	999
Total Use	761	820	807	811	848	896	925	943	954	977	999
Poultry											
Production	570	582	615	638	653	667	680	697	712	730	744
Imports	3	5	5	5	6	7	7	7	8	9	9
Total Supply	573	587	619	643	658	673	687	705	720	738	753
Consumption	570	584	616	640	655	670	684	702	717	735	750
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	573	587	619	643	658	673	687	705	720	738	753
Lamb and Mutton											
Production	66	65	67	67	69	68	71	71	75	75	78
Imports	1	1	1	1	1	2	2	2	2	2	2
Total Supply	67	66	68	68	70	70	72	73	76	77	80
Consumption	67	66	68	68	70	70	72	73	76	77	80
Total Use	67	66	68	68	70	70	72	73	76	77	80
Retail Price					(Rupiah per Kilogram)						
Beef	22,339	23,234	25,901	29,433	32,326	34,945	37,303	40,334	43,380	47,334	51,190
Pork	14,526	13,356	16,145	19,068	19,414	19,204	19,855	21,821	23,963	25,948	27,375
Broiler	12,226	12,663	12,357	13,136	13,996	14,954	15,867	17,004	18,089	19,333	20,469
Lamb and Mutton	16,783	18,573	20,349	23,815	25,773	29,173	30,303	33,995	34,915	39,434	40,095

Japanese Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	4.66	4.60	4.56	4.53	4.50	4.48	4.46	4.45	4.44	4.42	4.40
Wagyu Cows (Beg.)	1.08	1.07	1.07	1.06	1.06	1.06	1.05	1.04	1.03	1.02	1.01
Dairy Cows (Beg.)	1.01	1.01	1.00	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96
Hog Inventories (Beg.)	9.87	9.88	9.28	9.04	8.93	8.83	8.75	8.64	8.43	8.28	8.23
Beef and Veal					(Thousand Metric Tons)						
Production	525	523	518	515	512	509	507	506	505	503	502
Wagyu	229	227	224	221	220	219	219	219	219	218	217
Dairy	296	296	294	293	292	290	288	287	286	286	285
Imports	972	966	981	998	1,013	1,040	1,072	1,110	1,141	1,153	1,157
Total Supply	1,622	1,621	1,630	1,644	1,656	1,679	1,711	1,748	1,780	1,791	1,794
Consumption	1,490	1,490	1,499	1,513	1,525	1,547	1,578	1,614	1,645	1,656	1,659
Wagyu	230	227	224	221	220	219	219	219	219	218	217
Dairy	296	296	295	293	292	290	288	287	286	286	285
Imported Beef	964	967	981	998	1,013	1,039	1,071	1,109	1,140	1,153	1,157
Ending Stocks	132	131	131	131	131	132	133	134	135	135	135
Wagyu	5	5	5	5	5	5	5	5	5	5	5
Dairy	10	10	10	10	10	10	10	10	10	10	10
Imported Beef	117	116	116	116	116	117	118	119	120	120	120
Total Use	1,622	1,621	1,630	1,644	1,656	1,679	1,711	1,748	1,780	1,791	1,794
Pork											
Production	1,283	1,301	1,282	1,267	1,250	1,227	1,203	1,194	1,184	1,167	1,149
Imports	814	795	824	860	896	935	946	959	971	1,011	1,059
Total Supply	2,203	2,204	2,213	2,234	2,252	2,269	2,255	2,230	2,222	2,245	2,274
Consumption	2,095	2,097	2,107	2,127	2,146	2,162	2,178	2,163	2,156	2,178	2,208
Ending Stocks	108	107	107	106	106	107	77	67	66	66	67
Total Use	2,203	2,204	2,213	2,234	2,252	2,269	2,255	2,230	2,222	2,244	2,275
Broiler											
Production	1,070	1,062	1,049	1,029	1,009	986	966	950	935	922	910
Imports	530	559	593	629	659	686	705	724	742	764	787
Total Supply	1,680	1,703	1,724	1,740	1,749	1,753	1,753	1,755	1,759	1,767	1,778
Consumption	1,595	1,618	1,639	1,656	1,665	1,669	1,669	1,671	1,675	1,683	1,693
Exports	3	3	3	3	3	3	3	3	3	3	3
Ending Stocks	82	82	82	82	82	82	82	82	82	81	81
Total Use	1,680	1,703	1,724	1,740	1,749	1,753	1,753	1,755	1,759	1,767	1,778
Producer Prices					(Yen per Kilogram)						
Wagyu Beef - Farm	1,893	1,896	1,945	1,956	1,930	1,883	1,829	1,803	1,785	1,778	1,782
Dairy Beef - Farm	793	807	827	840	844	839	830	832	835	841	850
Pork - Wholesale	440	455	470	475	475	469	462	481	494	488	483
Broiler - Wholesale	246	245	249	253	255	256	256	258	261	264	267
Retail Prices					(Yen per 100 gram)						
Wagyu Beef	562	560	572	578	573	561	544	533	525	520	520
Dairy Beef	372	377	387	395	399	398	394	393	394	396	400
Imported Beef	199	207	212	214	213	204	191	180	173	172	175
Pork	166	172	178	181	182	180	177	183	188	187	185
Broiler	116	116	117	119	121	121	122	123	124	125	127

Latvian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Cattle Inventories (Beg.)	434	410	392	380	371	363	354	350	352	360	370
Hog Inventories (Beg.)	421	427	428	426	425	424	425	425	426	427	429
Beef and Veal					(Thousand Metric Tons)						
Production	19	17	17	17	17	17	17	17	17	17	18
Imports	2	3	3	3	3	4	4	4	4	5	5
Total Supply	21	20	20	20	21	21	21	22	22	22	22
Consumption	20	19	19	19	19	20	20	21	21	21	21
Exports	2	1	1	1	1	1	1	1	1	1	1
Total Use	21	20	20	20	21	21	21	22	22	22	22
Pork											
Production	37	38	38	37	37	37	37	37	37	38	38
Imports	5	4	4	5	5	5	5	5	5	5	5
Total Supply	42	42	42	42	42	42	42	42	42	42	42
Consumption	35	35	35	35	35	35	35	35	35	35	35
Exports	7	7	7	7	7	7	7	7	7	7	7
Total Use	42	42	42	42	42	42	42	42	42	42	42
Broiler											
Production	7	6	6	6	5	5	5	5	5	5	5
Imports	13	14	14	15	16	16	17	17	17	18	18
Total Supply	19	20	20	21	21	21	22	22	22	23	23
Consumption	19	20	20	20	21	21	22	22	22	23	23
Exports	0	0	0	0	0	0	0	0	0	0	0
Total Use	19	20	20	21	21	21	22	22	22	23	23
Farm Prices					(Lats per Kilogram)						
Beef and Veal	0.60	0.73	0.79	0.83	0.85	0.87	0.88	0.89	0.91	0.94	0.97
Pork	1.02	1.08	1.11	1.13	1.16	1.19	1.21	1.23	1.26	1.29	1.32
Poultry	1.11	1.14	1.17	1.19	1.20	1.21	1.22	1.24	1.26	1.28	1.29

Lithuanian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Cattle Inventories (Beg.)	928	875	837	811	793	775	756	749	753	769	790
Hog Inventories (Beg.)	1,168	1,200	1,213	1,204	1,209	1,216	1,225	1,235	1,244	1,256	1,267
Beef and Veal					(Thousand Metric Tons)						
Production	99	100	105	107	108	108	107	106	105	105	105
Imports	17	16	14	14	14	14	15	16	16	17	17
Total Supply	115	116	119	121	122	122	122	121	121	121	122
Consumption	94	94	93	95	96	96	97	98	99	100	100
Exports	21	22	26	26	26	25	24	23	22	21	21
Total Use	115	116	119	121	122	122	122	121	121	121	122
Pork											
Production	51	53	53	53	53	54	54	54	55	55	56
Imports	2	2	2	2	2	2	2	2	2	2	2
Total Supply	54	55	55	55	55	56	56	56	57	57	58
Consumption	54	54	54	54	54	55	55	55	56	56	57
Exports	0	1	1	1	1	1	1	1	1	1	1
Total Use	54	55	55	55	55	56	56	56	57	57	58
Broiler											
Production	19	19	19	19	19	19	19	19	19	20	20
Imports	9	10	9	10	10	11	11	12	12	12	13
Total Supply	28	28	28	29	29	30	30	31	31	32	33
Consumption	27	28	28	28	28	29	29	30	31	31	32
Exports	1	1	1	1	1	1	1	1	1	1	1
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	28	28	28	29	29	30	30	31	31	32	33
Farm Prices					(Litai per Kilogram)						
Beef and Veal	5.99	6.25	6.90	6.97	7.06	7.12	7.15	7.24	7.36	7.55	7.76
Pork	7.47	7.98	8.57	9.46	9.83	10.11	10.34	10.60	10.87	11.15	11.44
Poultry	4.31	4.47	5.05	5.48	5.72	5.91	6.07	6.26	6.46	6.66	6.87

Mexican Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	24.5	23.2	22.9	23.1	23.9	24.8	25.7	26.5	26.9	27.0	26.9
Hog Inventories (Beg.)	10.8	10.7	10.9	11.5	11.9	12.2	12.3	12.5	12.6	12.7	13.0
Live Cattle Trade					(Thousand Head)						
Export	890	688	624	568	560	559	572	583	591	591	578
Import	90	92	93	94	94	94	94	94	94	94	94
Live Hog Import	270	262	252	257	269	289	304	296	290	308	332
Beef and Veal					(Thousand Metric Tons)						
Production	1,765	1,608	1,548	1,499	1,536	1,603	1,706	1,807	1,897	1,957	1,988
Imports	228	311	363	422	431	433	417	405	396	397	411
Total Supply	1,993	1,919	1,911	1,922	1,967	2,036	2,123	2,211	2,293	2,354	2,399
Consumption	1,988	1,915	1,908	1,919	1,965	2,034	2,121	2,209	2,291	2,351	2,396
Exports	5	3	3	2	2	2	2	3	3	3	3
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,993	1,919	1,911	1,922	1,967	2,036	2,123	2,211	2,293	2,354	2,399
Pork											
Production	950	1,013	1,068	1,116	1,154	1,188	1,220	1,257	1,295	1,333	1,373
Imports	110	105	101	104	110	110	116	114	113	121	131
Total Supply	1,060	1,118	1,170	1,221	1,264	1,298	1,336	1,371	1,409	1,454	1,504
Consumption	1,035	1,091	1,140	1,192	1,236	1,274	1,314	1,348	1,386	1,433	1,485
Exports	25	27	29	29	27	24	22	23	23	21	19
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,060	1,118	1,170	1,221	1,264	1,298	1,336	1,371	1,409	1,454	1,504
Broiler											
Production	1,680	1,764	1,805	1,851	1,860	1,901	1,945	1,990	2,038	2,088	2,143
Imports	128	130	134	140	192	197	200	203	206	210	213
Total Supply	1,808	1,894	1,939	1,991	2,051	2,099	2,145	2,193	2,244	2,298	2,356
Consumption	1,808	1,894	1,939	1,991	2,051	2,099	2,145	2,193	2,244	2,298	2,356
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,808	1,894	1,939	1,991	2,051	2,099	2,145	2,193	2,244	2,298	2,356
Producer Prices					(New Peso per 100 Kilograms)						
Beef and Veal	2,157	3,343	4,356	5,319	5,856	6,165	6,178	6,244	6,428	6,937	7,765
Pork	1,430	1,688	1,954	2,190	2,425	2,730	3,004	3,371	3,772	4,173	4,625
Poultry	1,307	1,459	1,702	1,913	2,064	2,284	2,483	2,714	2,961	3,236	3,540

New Zealand Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	8.9	9.1	9.3	9.4	9.6	9.7	9.7	9.8	9.7	9.7	9.7
Sheep Inventories (Beg.)	46.2	46.5	46.8	47.3	47.8	48.3	48.8	49.2	49.7	50.1	50.4
Beef and Veal					(Thousand Metric Tons)						
Production	558	577	590	600	609	616	620	622	623	621	618
Imports	2	2	2	2	2	2	2	2	2	2	2
Total Supply	598	617	630	640	650	657	662	664	665	664	661
Consumption	140	143	143	144	145	146	148	150	152	152	152
Exports	420	436	449	458	466	472	473	474	472	471	468
Ending Stocks	38	38	38	39	39	39	40	40	41	41	41
Total Use	598	617	630	640	650	657	662	664	665	664	661
Pork											
Production	49	49	51	52	54	55	57	58	60	61	63
Total Supply	49	49	51	52	54	55	57	58	60	61	63
Consumption	59	57	58	60	61	63	64	66	67	68	70
Net Exports	-7	-8	-8	-8	-8	-7	-7	-7	-7	-7	-7
Total Use	52	49	51	52	54	55	57	58	60	61	63
Poultry											
Production	99	103	106	108	109	111	113	115	116	118	120
Consumption	99	103	106	108	109	111	113	115	116	118	120
Lamb and Mutton											
Production	499	511	517	515	511	507	506	505	505	506	507
Imports	2	2	2	2	2	2	2	2	2	2	2
Total Supply	532	538	544	542	538	534	533	532	532	533	534
Consumption	107	109	112	114	116	117	119	120	122	124	126
Exports	400	404	407	403	397	392	389	387	385	384	383
Ending Stocks	25	25	25	25	25	25	25	25	25	25	25
Total Use	532	538	544	542	538	534	533	532	532	533	534
Producer Prices					(New Zealand Dollars per 100 Kilogram)						
Beef and Veal	173	167	166	162	156	149	141	134	130	130	132
Pork	262	299	294	287	280	275	270	267	265	264	264
Poultry	140	138	133	132	131	131	131	132	133	135	136
Sheep	115	116	113	111	109	110	110	110	111	112	113

Other Eastern European Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Beef and Veal					(Thousand Metric Tons)						
Production	340	349	354	357	359	360	360	360	360	360	360
Total Supply	340	349	354	357	359	360	360	360	360	360	360
Consumption	341	343	346	348	352	355	359	362	366	368	370
Net Trade	0	6	8	9	8	5	2	-2	-5	-8	-10
Total Use	340	349	354	357	359	360	360	360	360	360	360
Pork											
Production	687	688	690	693	697	701	706	711	717	721	725
Total Supply	687	688	690	693	697	701	706	711	717	721	725
Consumption	731	737	742	748	753	757	761	765	768	772	775
Net Trade	-44	-49	-52	-55	-56	-56	-55	-53	-52	-51	-50
Total Use	687	688	690	693	697	701	706	711	717	721	725
Broiler											
Production	150	150	151	152	154	155	157	159	161	161	162
Total Supply	150	150	151	152	154	155	157	159	161	161	162
Consumption	193	195	197	199	201	202	204	205	206	208	209
Net Trade	-43	-45	-46	-47	-47	-47	-47	-46	-46	-46	-47
Total Use	150	150	151	152	154	155	157	159	161	161	162

Countries included: Albania, Bosnia Herzg, Croatia, Macedonia, and Yugoslavia.

Other Former Soviet Union Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	20.4	20.0	20.0	20.0	20.1	20.2	20.4	20.5	20.6	20.7	20.7
Hog Inventories (Beg.)	6.0	6.1	6.1	6.2	6.2	6.2	6.3	6.3	6.4	6.4	6.4
Beef and Veal					(Thousand Metric Tons)						
Production	1,340	1,352	1,343	1,357	1,382	1,411	1,442	1,474	1,506	1,516	1,520
Total Supply	1,340	1,352	1,343	1,357	1,382	1,411	1,442	1,474	1,506	1,516	1,520
Consumption	1,453	1,444	1,457	1,472	1,488	1,507	1,531	1,555	1,579	1,601	1,622
Net Trade	-113	-92	-114	-115	-106	-97	-88	-81	-73	-85	-101
Total Use	1,340	1,352	1,343	1,357	1,382	1,411	1,442	1,474	1,506	1,516	1,520
Pork											
Production	528	535	542	550	558	566	575	583	591	594	595
Total Supply	528	535	542	550	558	566	575	583	591	594	595
Consumption	516	519	524	529	534	539	544	550	556	563	569
Net Trade	12	16	19	21	25	27	30	33	35	31	26
Total Use	528	535	542	550	558	566	575	583	591	594	595
Broiler											
Production	177	180	183	187	190	195	199	204	209	209	208
Total Supply	177	180	183	187	190	195	199	204	209	209	208
Consumption	261	264	267	270	274	277	281	285	289	293	298
Net Trade	-84	-85	-84	-84	-83	-83	-82	-81	-80	-84	-90
Total Use	177	180	183	187	190	195	199	204	209	209	208

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, and Uzbekistan.

Philippine Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	5.4	5.5	5.4	5.3	5.2	5.2	5.1	5.2	5.2	5.3	5.4
Hog Inventories (Beg.)	10.4	10.6	10.0	9.4	9.6	10.1	10.5	10.7	10.7	10.8	11.0
Live Cattle Trade					(Thousand Head)						
Import	240	224	227	238	250	266	284	300	309	310	307
Beef and Veal					(Thousand Metric Tons)						
Production	212	213	215	214	213	212	211	213	216	220	225
Imports	75	71	75	81	88	97	107	116	123	128	131
Total Supply	339	349	354	359	365	372	381	392	402	411	419
Consumption	275	284	291	296	302	309	319	329	339	348	357
Ending Stocks	64	64	64	63	63	63	63	63	63	63	62
Total Use	339	349	354	359	365	372	381	392	402	411	419
Pork											
Production	980	988	1,015	1,045	1,085	1,122	1,155	1,186	1,218	1,253	1,289
Imports	13	12	14	15	15	15	15	16	17	17	17
Total Supply	1,003	1,013	1,029	1,061	1,100	1,137	1,170	1,202	1,235	1,270	1,306
Consumption	990	1,013	1,029	1,061	1,100	1,137	1,170	1,202	1,235	1,270	1,306
Ending Stocks	13	0	0	0	0	0	0	0	0	0	0
Total Use	1,003	1,013	1,029	1,061	1,100	1,137	1,170	1,202	1,235	1,270	1,306
Poultry											
Production	495	517	540	558	575	593	612	632	651	672	693
Imports	22	21	22	24	26	27	28	30	31	32	33
Total Supply	518	544	568	587	605	625	646	666	687	709	731
Consumption	513	539	563	582	600	620	641	661	682	704	726
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Total Use	518	544	568	587	605	625	646	666	687	709	731
Broiler Net Trade	-22	-21	-22	-24	-26	-27	-28	-30	-31	-32	-33
Farm Prices					(Peso per Kilogram)						
Beef and Veal	38.46	40.54	45.82	51.33	56.70	61.52	65.68	69.55	73.53	78.60	84.57
Pork	49.28	53.29	61.62	66.58	69.51	73.05	77.49	82.54	87.51	92.47	97.56
Poultry	61.90	62.65	67.35	72.64	77.78	82.83	87.48	92.21	97.17	102.40	107.86

Polish Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	6.5	6.4	6.3	6.2	6.1	6.1	6.1	6.1	6.2	6.3	6.4
Hog Inventories (Beg.)	19.3	18.3	19.2	20.0	20.3	20.4	20.4	20.4	20.5	20.6	20.8
Beef and Veal						(Thousand Metric Tons)					
Production	380	378	380	380	379	379	381	385	393	403	414
Imports	1	1	1	1	1	2	2	2	2	3	3
Total Supply	391	404	406	406	405	405	407	412	420	430	441
Consumption	341	349	352	357	361	366	371	378	387	397	408
Exports	25	30	29	24	19	15	12	10	8	8	8
Ending Stocks	25	25	25	25	25	25	24	24	24	24	24
Total Use	391	404	406	406	405	405	407	412	420	430	441
Pork											
Production	1,700	1,704	1,743	1,767	1,784	1,799	1,816	1,834	1,852	1,870	1,887
Imports	40	36	35	35	36	36	36	37	37	37	37
Total Supply	1,810	1,880	1,918	1,942	1,959	1,975	1,992	2,011	2,029	2,047	2,064
Consumption	1,550	1,590	1,621	1,643	1,661	1,677	1,694	1,711	1,729	1,745	1,760
Exports	120	150	157	158	158	158	159	160	161	162	164
Ending Stocks	140	140	140	140	140	140	140	140	140	140	140
Total Use	1,810	1,880	1,918	1,942	1,959	1,975	1,992	2,011	2,029	2,047	2,064
Broiler											
Production	307	303	314	323	334	346	358	370	382	393	404
Imports	30	31	32	34	37	38	39	40	41	42	43
Total Supply	347	344	352	363	376	389	403	415	428	440	452
Consumption	325	327	335	347	360	374	387	400	413	425	437
Exports	12	12	12	11	11	10	10	10	10	10	10
Ending Stocks	10	5	5	5	5	5	5	5	5	5	5
Total Use	347	344	352	363	376	389	403	415	428	440	452
Producer Prices						(Zloty per Ton)					
Beef and Veal	5,877	5,949	6,726	7,666	8,731	9,846	10,891	11,835	12,556	13,156	13,690
Pork	5,605	5,186	5,198	5,408	5,751	6,124	6,472	6,791	7,095	7,417	7,760
Poultry	5,255	5,485	5,845	6,127	6,382	6,597	6,795	7,009	7,235	7,461	7,698

Romanian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.7	2.7	2.7	2.7
Hog Inventories (Beg.)	7.0	6.7	6.6	6.5	6.5	6.5	6.5	6.6	6.6	6.7	6.8
Beef and Veal					(Thousand Metric Tons)						
Production	188	187	185	183	182	181	180	181	182	184	186
Imports	1	1	1	2	2	3	3	4	5	5	5
Total Supply	201	198	196	194	193	193	193	194	196	198	201
Consumption	191	188	186	185	184	184	184	185	187	189	192
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	10	10	10	10	10	10	9	9	9	9	9
Total Use	201	198	196	194	193	193	193	194	196	198	201
Pork											
Production	330	319	316	313	314	315	318	322	326	332	337
Imports	20	18	21	25	27	29	29	29	29	30	29
Total Supply	380	377	372	368	366	364	362	361	360	362	366
Consumption	335	337	337	338	341	345	348	352	356	358	362
Exports	5	5	5	5	4	4	4	4	4	4	4
Ending Stocks	40	35	30	25	20	15	10	5	0	0	0
Total Use	380	377	372	368	366	364	362	361	360	362	366
Broiler											
Production	65	61	56	52	51	50	50	51	51	52	52
Imports	30	37	42	48	52	55	58	60	62	64	66
Total Supply	100	101	103	105	108	110	113	115	118	120	123
Consumption	96	95	98	100	102	105	107	110	112	115	117
Exports	1	1	1	1	1	1	1	1	1	1	1
Ending Stocks	3	5	5	5	5	5	5	5	5	5	5
Total Use	100	101	103	105	108	110	113	115	118	120	123
Producer Prices					(Lei per Kilogram)						
Beef and Veal	32,979	54,214	78,998	102,288	126,772	150,753	173,166	195,770	218,704	243,486	268,964
Pork	27,400	41,236	57,688	70,610	82,112	92,379	101,362	109,856	118,446	131,336	141,134
Poultry	16,810	27,362	36,726	45,088	52,238	58,688	64,519	70,734	77,442	84,745	92,544

Russian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	28.6	26.6	24.5	22.6	21.4	20.9	20.9	21.2	21.5	21.8	21.9
Hog Inventories (Beg.)	16.4	16.0	15.5	14.2	13.3	12.8	12.8	13.1	13.4	13.7	13.8
Beef and Veal						(Thousand Metric Tons)					
Production	1,910	1,837	1,735	1,634	1,544	1,488	1,477	1,492	1,519	1,547	1,568
Imports	500	369	413	460	504	539	559	567	569	566	563
Total Supply	2,535	2,281	2,221	2,164	2,116	2,093	2,101	2,124	2,153	2,178	2,196
Consumption	2,455	2,203	2,145	2,090	2,045	2,023	2,031	2,055	2,083	2,108	2,127
Exports	5	5	5	5	5	5	5	5	5	5	5
Ending Stocks	75	72	71	68	67	65	65	65	65	65	64
Total Use	2,535	2,281	2,221	2,164	2,116	2,093	2,101	2,124	2,153	2,178	2,196
Pork											
Production	1,485	1,397	1,309	1,245	1,223	1,234	1,262	1,290	1,313	1,331	1,347
Imports	350	390	457	521	560	575	574	571	572	573	577
Total Supply	1,835	1,787	1,766	1,766	1,783	1,810	1,836	1,862	1,885	1,904	1,924
Consumption	1,834	1,786	1,765	1,765	1,782	1,809	1,835	1,861	1,884	1,903	1,923
Exports	1	1	1	1	1	1	1	1	1	1	1
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,835	1,787	1,766	1,766	1,783	1,810	1,836	1,862	1,885	1,904	1,924
Broiler											
Production	300	321	330	338	351	363	372	379	385	392	400
Imports	500	493	507	521	529	534	537	538	539	541	544
Total Supply	800	814	837	859	880	897	909	917	924	933	944
Consumption	795	803	826	848	869	886	898	906	913	922	933
Exports	5	11	11	11	11	11	11	11	11	11	11
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	800	814	837	859	880	897	909	917	924	933	944
Producer Prices						(Ruble per Ton)					
Beef and Veal	7,841	13,031	19,701	26,926	35,341	43,242	48,936	53,330	57,629	63,178	70,401
Pork	13,447	21,073	29,964	37,608	44,711	51,035	56,887	62,867	69,775	78,473	88,532
Poultry	12,410	16,865	21,674	25,434	28,977	32,474	35,983	39,864	44,217	49,173	54,770

Slovakian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Cattle Inventories (Beg.)	847	843	838	836	835	835	836	837	839	841	844
Hog Inventories (Beg.)	1,671	1,669	1,667	1,661	1,671	1,686	1,707	1,723	1,739	1,759	1,779
Beef and Veal					(Thousand Metric Tons)						
Production	51	50	50	50	51	51	52	52	52	53	54
Imports	1	1	1	1	1	1	1	2	2	2	2
Total Supply	55	53	53	53	54	55	55	56	56	57	58
Consumption	50	49	49	50	50	51	52	53	54	54	55
Exports	2	2	2	2	2	1	1	1	1	1	1
Ending Stocks	2	2	2	2	2	2	2	2	2	2	2
Total Use	55	53	53	53	54	55	55	56	56	57	58
Pork											
Production	224	224	224	223	224	226	229	231	233	236	239
Imports	33	34	35	38	40	41	42	43	44	44	45
Total Supply	256	257	259	261	264	267	270	274	277	280	284
Consumption	257	257	258	260	263	267	270	273	277	280	283
Exports	1	1	1	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	257	257	259	261	264	267	270	274	277	280	284
Broiler											
Production	79	78	78	79	80	81	83	84	86	87	89
Imports	1	1	1	2	2	2	2	2	2	2	2
Total Supply	79	79	79	80	82	83	85	86	88	89	91
Consumption	79	79	79	80	81	83	84	86	87	89	91
Exports	1	1	1	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	79	79	79	80	82	83	85	86	88	89	91
Farm Prices					(Koruny per Kilogram)						
Beef and Veal	78.50	98.55	109.89	117.52	124.21	130.69	137.19	144.47	152.26	160.95	170.04
Pork	50.24	56.47	61.60	65.16	67.90	70.67	73.37	76.31	79.31	82.63	85.92
Poultry	28.53	31.69	35.55	38.05	39.59	41.19	42.73	44.62	46.52	48.43	50.41

Slovenian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Cattle Inventories (Beg.)	483	481	478	477	477	477	477	478	479	480	481
Hog Inventories (Beg.)	505	505	498	490	488	487	490	491	491	494	498
Beef and Veal					(Thousand Metric Tons)						
Production	56	56	57	58	59	59	60	60	61	61	62
Imports	0	0	0	0	0	0	0	1	1	1	1
Total Supply	56	57	58	58	59	60	60	61	61	62	63
Consumption	53	53	54	55	56	56	57	58	59	60	61
Exports	3	4	4	4	3	3	3	2	2	2	2
Total Use	56	57	58	58	59	60	60	61	61	62	63
Pork											
Production	57	56	56	55	55	54	55	55	55	55	56
Imports	25	25	26	27	28	28	28	29	29	30	30
Total Supply	81	81	81	82	82	83	83	84	84	85	85
Consumption	72	72	72	73	74	74	75	76	76	77	78
Exports	9	9	9	9	8	8	8	8	8	8	8
Total Use	81	81	81	82	82	83	83	84	84	85	85
Broiler											
Production	60	59	57	57	57	57	57	57	58	58	58
Imports	5	6	6	7	7	8	8	9	9	10	10
Total Supply	65	64	64	64	64	65	65	66	67	68	69
Consumption	55	56	56	57	58	59	60	61	62	63	64
Exports	9	8	7	6	6	6	5	5	5	4	4
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	65	64	64	64	64	65	65	66	67	68	69
Farm Prices					(Tolar per Kilogram)						
Beef and Veal	500.70	549.40	587.92	617.55	640.84	663.12	684.84	709.60	736.08	765.74	796.15
Pork	327.57	370.13	399.86	418.84	433.96	449.76	465.42	480.77	495.95	514.85	533.12
Poultry	235.25	258.82	281.73	298.24	309.50	320.99	331.62	344.30	356.98	369.76	382.73

South Korean Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Million Head)					
Cattle Inventories (Beg.)	2.92	2.40	2.11	1.94	1.88	1.92	2.02	2.16	2.30	2.41	2.49
Hog Inventories (Beg.)	6.70	6.75	6.46	6.58	6.86	6.96	6.99	7.02	7.07	7.12	7.13
Beef						(Thousand Metric Tons)					
Production	310	262	232	212	203	204	214	229	245	259	268
Imports	180	208	227	243	256	266	275	281	286	291	296
Total Supply	551	534	523	518	521	532	550	572	594	612	627
Consumption	487	470	460	456	459	470	488	510	532	550	564
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	64	63	63	62	62	62	62	62	62	62	62
Total Use	551	534	523	518	521	532	550	572	594	612	627
Pork											
Production	961	1,002	1,045	1,082	1,112	1,136	1,160	1,184	1,207	1,232	1,258
Imports	124	122	128	131	136	141	143	147	150	153	156
Total Supply	1,107	1,140	1,173	1,214	1,248	1,277	1,304	1,330	1,357	1,384	1,414
Consumption	977	1,022	1,060	1,102	1,139	1,170	1,200	1,228	1,257	1,287	1,318
Exports	115	117	113	111	109	106	104	102	100	98	96
Ending Stocks	15	0	0	0	0	0	0	0	0	0	0
Total Use	1,107	1,140	1,173	1,214	1,248	1,277	1,304	1,330	1,357	1,384	1,414
Poultry											
Production	440	479	506	526	543	558	574	588	603	619	636
Imports	49	51	58	66	74	82	88	94	100	107	115
Total Supply	494	535	569	596	622	645	667	687	708	731	755
Consumption	487	530	564	591	617	640	662	682	703	726	750
Exports	2	0	0	0	0	0	0	0	0	0	0
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Total Use	494	535	569	596	622	645	667	687	708	731	755
Broiler Net Trade	-38	-26	-32	-39	-47	-56	-63	-71	-80	-90	-101
Farm Prices						(1000 Won per 500 Kilogram, Liveweight)					
Beef	2,133	2,526	2,949	3,292	3,563	3,719	3,764	3,778	3,824	3,976	4,201
						(Won per Kilogram, Liveweight)					
Pork	1,985	2,058	2,172	2,201	2,293	2,422	2,553	2,677	2,808	2,966	3,129
Poultry	1,403	1,354	1,388	1,437	1,492	1,554	1,620	1,690	1,763	1,839	1,918
Retail Prices						(Won per Kilogram)					
Beef	15,536	18,805	22,432	25,714	28,414	30,184	30,922	31,123	31,371	32,327	33,965
Pork	4,466	4,432	4,625	4,699	4,870	5,132	5,418	5,696	5,985	6,327	6,687
Poultry	2,882	2,709	2,721	2,795	2,895	3,013	3,142	3,280	3,425	3,576	3,735

Taiwanese Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Hog Inventories (Beg.)	6.5	6.6	6.5	6.8	6.9	6.9	6.9	7.0	7.1	7.2	7.3
Beef and Veal					(Thousand Metric Tons)						
Production	6	6	6	6	6	6	6	6	6	6	6
Imports	88	93	96	100	105	110	116	122	128	134	139
Total Supply	94	99	102	106	111	116	122	128	134	139	145
Consumption	94	99	102	106	111	116	122	128	134	139	145
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	94	99	102	106	111	116	122	128	134	139	145
Pork											
Production	870	934	946	970	985	1,000	1,018	1,035	1,052	1,067	1,081
Imports	60	67	63	65	66	67	67	67	69	68	68
Total Supply	970	1,001	1,050	1,074	1,091	1,107	1,124	1,142	1,161	1,175	1,189
Consumption	965	954	1,001	1,022	1,035	1,045	1,056	1,064	1,072	1,086	1,100
Exports	5	7	9	12	16	22	29	38	49	49	49
Ending Stocks	0	40	40	40	40	40	40	40	40	40	40
Total Use	970	1,001	1,050	1,074	1,091	1,107	1,124	1,142	1,161	1,175	1,189
Broiler											
Production	618	644	666	693	716	737	757	777	798	819	842
Imports	20	19	21	22	23	25	26	28	29	31	32
Total Supply	638	663	688	715	739	761	783	805	827	850	874
Consumption	636	661	686	713	737	759	781	803	825	848	872
Exports	2	2	2	2	2	2	2	2	2	2	2
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	638	663	688	715	739	761	783	805	827	850	874
Retail Prices					(New Taiwan Dollars per Kilogram)						
Beef and Veal	279.02	282.34	278.67	282.01	289.36	293.07	293.10	293.72	296.36	303.84	314.02
Pork	190.08	211.50	188.08	185.38	189.73	194.79	198.43	202.92	208.66	211.93	215.91
Poultry	135.88	135.28	128.67	125.12	126.21	129.89	133.05	136.56	140.28	143.98	147.69

Thai Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Beef and Veal					(Thousand Metric Tons)						
Production	259	260	265	272	279	287	295	303	311	319	327
Total Supply	260	262	266	273	281	288	296	304	312	320	328
Consumption	258	260	264	271	279	286	294	302	310	318	326
Net Exports	1	1	1	1	1	1	1	1	1	1	1
Total Use	260	262	266	273	281	289	296	304	312	320	328
Pork											
Production	370	378	385	391	397	403	410	416	423	429	435
Total Supply	370	379	385	391	397	404	410	417	423	429	436
Consumption	369	377	383	389	396	402	408	415	421	428	434
Net Exports	273	292	294	294	294	296	299	302	306	309	312
Ending Stocks	46	35	35	35	35	35	35	35	35	35	35
Total Use	370	379	385	391	397	404	410	417	423	429	436
Broiler											
Production	960	977	1,001	1,012	1,025	1,038	1,054	1,070	1,086	1,101	1,117
Total Supply	991	1,023	1,036	1,047	1,060	1,073	1,089	1,105	1,121	1,136	1,152
Consumption	672	696	706	718	731	743	756	768	780	792	804
Exports	273	292	294	294	294	296	299	302	306	309	312
Ending Stocks	46	35	35	35	35	35	35	35	35	35	35
Total Use	991	1,023	1,036	1,047	1,060	1,073	1,089	1,105	1,121	1,136	1,152
Wholesale Prices					(Baht per Kilogram)						
Beef and Veal	74.47	76.46	81.06	85.53	89.41	92.96	96.26	99.78	103.43	107.20	111.10
Pork	51.19	50.73	53.71	57.86	62.05	66.19	70.11	74.32	78.77	83.45	88.32
Poultry	35.49	33.56	35.76	38.48	41.23	43.97	46.53	49.34	52.31	55.40	58.62

Ukrainian Meat Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Million Head)						
Cattle Inventories (Beg.)	11.70	11.00	10.36	9.86	9.55	9.41	9.41	9.51	9.65	9.79	9.91
Hog Inventories (Beg.)	9.91	10.00	9.72	9.34	9.22	9.44	9.83	10.19	10.42	10.56	10.67
Beef and Veal					(Thousand Metric Tons)						
Production	740	719	696	679	670	667	670	678	689	701	712
Imports	2	3	4	5	7	8	9	10	10	10	10
Total Supply	814	793	769	752	744	741	745	754	765	776	787
Consumption	663	655	643	636	633	635	642	652	664	675	686
Exports	80	68	58	49	44	40	38	36	36	36	36
Ending Stocks	71	69	68	67	67	66	66	66	65	65	65
Total Use	814	793	769	752	744	741	745	754	765	776	787
Pork											
Production	710	691	683	684	695	708	720	728	733	739	745
Imports	3	3	4	5	5	5	4	4	4	4	4
Total Supply	840	829	819	820	830	843	855	863	868	873	879
Consumption	705	696	687	689	699	712	723	731	737	743	749
Exports	1	1	1	1	1	1	1	1	1	1	1
Ending Stocks	134	132	131	130	130	131	131	130	130	129	129
Total Use	840	829	819	820	830	843	855	863	868	873	879
Poultry											
Production	200	199	200	204	210	214	219	223	227	231	235
Imports	36	41	43	47	49	51	52	54	55	56	58
Total Supply	336	329	333	341	349	355	361	366	372	377	383
Consumption	246	239	243	251	259	265	271	276	282	287	293
Ending Stocks	90	90	90	90	90	90	90	90	90	90	90
Total Use	336	329	333	341	349	355	361	366	372	377	383
Broiler Net Trade	-34	-38	-41	-44	-47	-48	-49	-51	-52	-53	-55
Farm Prices					(Hryvnia per Kilogram)						
Beef and Veal	1,344	2,151	3,130	4,152	5,130	5,982	6,627	7,223	7,843	8,598	9,512
Pork	2,726	4,014	5,383	6,446	7,113	7,602	8,086	8,791	9,671	10,669	11,734
Poultry	2,728	3,954	5,009	5,874	6,655	7,462	8,295	9,259	10,343	11,555	12,915

Per Capita Meat Consumption of Selected Countries

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Argentina					(Kilograms, Carcass Weight Basis)						
Beef	67.5	66.0	65.9	65.6	65.4	65.3	65.4	65.5	65.5	65.2	65.0
Pork	6.0	6.1	6.2	6.3	6.4	6.5	6.7	6.8	6.9	7.0	7.1
Broiler	24.6	25.0	25.6	26.0	26.4	26.8	27.2	27.6	28.0	28.5	28.9
Total	98.2	97.1	97.7	97.9	98.3	98.7	99.3	99.8	100.3	100.7	101.0
Australia											
Beef	34.9	35.0	35.1	35.2	35.4	35.7	36.1	36.4	36.6	36.7	36.7
Pork	18.7	18.9	19.3	19.7	19.9	20.2	20.4	20.7	20.9	21.2	21.5
Broiler	28.1	28.6	29.0	29.4	29.6	29.9	30.1	30.4	30.7	31.0	31.2
Lamb-Mutton	17.5	17.6	17.7	17.8	18.0	18.1	18.3	18.4	18.6	18.9	19.1
Total	99.1	100.0	101.1	102.0	102.9	103.9	104.9	105.9	106.8	107.8	108.6
Brazil											
Beef	35.9	35.9	36.1	36.3	36.5	36.7	37.0	37.2	37.5	37.7	38.0
Pork	10.1	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
Broiler	25.7	26.3	26.6	26.8	27.1	27.4	27.6	27.9	28.1	28.3	28.6
Total	71.7	72.2	72.7	73.3	73.9	74.5	75.1	75.7	76.3	76.9	77.5
Bulgaria											
Beef	11.8	12.3	12.5	12.7	13.0	13.2	13.5	13.7	14.1	14.4	14.6
Pork	30.8	32.0	32.8	33.0	33.1	33.3	33.6	33.9	34.2	34.5	34.8
Broiler	13.1	13.3	13.5	13.9	14.2	14.6	14.9	15.2	15.5	15.9	16.2
Lamb-Mutton	6.6	6.7	6.9	7.1	7.4	7.6	7.6	7.7	7.7	7.8	8.1
Total	62.4	64.3	65.7	66.7	67.7	68.6	69.6	70.5	71.5	72.6	73.7
Canada											
Beef	32.5	32.1	32.1	32.1	32.1	32.3	32.5	33.0	33.4	33.4	33.3
Pork	33.0	33.5	33.2	33.3	33.7	34.2	34.5	34.0	33.6	34.2	34.9
Broiler	27.7	28.9	29.3	29.5	29.4	29.3	29.2	29.4	29.6	29.6	29.6
Total	93.1	94.5	94.6	94.9	95.2	95.7	96.3	96.4	96.7	97.1	97.7
China - Mainland											
Beef	1.7	1.8	1.8	1.9	1.9	2.0	2.1	2.1	2.2	2.3	2.3
Pork	21.8	22.0	22.3	22.6	23.1	23.6	24.2	24.8	25.4	26.0	26.6
Poultry	3.7	3.8	3.9	4.1	4.3	4.5	4.7	4.9	5.2	5.4	5.6
Lamb-Mutton	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	1.5	1.6	1.6
Total	28.3	28.8	29.3	29.9	30.6	31.5	32.5	33.4	34.3	35.2	36.1
China - Hong Kong											
Beef	9.7	9.6	9.6	9.6	9.7	9.9	10.2	10.5	10.7	10.9	11.0
Pork	46.5	46.1	46.0	46.2	46.4	46.6	46.7	46.9	47.1	47.3	47.5
Broiler	52.3	52.7	53.1	53.7	54.3	55.0	55.7	56.2	56.8	57.5	58.2
Total	108.5	108.3	108.8	109.5	110.4	111.5	112.6	113.7	114.7	115.7	116.7
Czech Republic											
Beef	25.7	24.5	23.9	23.5	23.3	23.1	22.9	22.9	23.0	23.0	23.0
Pork	67.7	66.7	65.9	65.6	65.4	65.3	65.1	64.9	64.7	64.6	64.4
Broiler	18.3	18.6	18.8	19.1	19.3	19.5	19.7	20.0	20.3	20.5	20.8
Total	111.6	109.7	108.7	108.2	107.9	107.9	107.8	107.9	108.0	108.1	108.3

Per Capita Meat Consumption of Selected Countries (cont.)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Estonia					(Kilograms, Carcass Weight Basis)						
Beef	15.0	15.3	15.5	15.9	16.2	16.6	16.9	17.3	17.7	18.0	18.3
Pork	25.4	25.4	25.6	25.8	26.0	26.3	26.5	26.7	27.0	27.2	27.4
Broiler	17.0	17.5	17.9	18.3	18.8	19.4	19.9	20.4	20.9	21.5	22.0
Total	57.3	58.2	59.0	60.0	61.1	62.2	63.3	64.4	65.5	66.6	67.7
European Union											
Beef	19.9	19.6	19.5	19.7	19.6	19.5	19.4	19.3	19.2	19.2	19.1
Pork	44.7	44.7	44.9	45.0	45.1	45.3	45.4	45.5	45.7	45.7	45.8
Broiler	14.4	14.6	14.9	15.0	15.2	15.3	15.5	15.6	15.8	16.0	16.2
Lamb-Mutton	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Total	82.5	82.4	82.9	83.2	83.4	83.6	83.8	84.0	84.2	84.4	84.6
Hungary											
Beef	6.2	6.2	6.2	6.3	6.5	6.6	6.8	7.0	7.2	7.4	7.6
Pork	42.5	42.8	43.2	43.5	43.8	44.1	44.4	44.7	45.1	45.4	45.7
Broiler	17.7	18.1	18.4	18.8	19.1	19.5	19.8	20.1	20.5	20.8	21.2
Total	66.4	67.2	67.8	68.6	69.5	70.2	71.1	71.9	72.8	73.6	74.5
Indonesia											
Beef	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.4
Pork	3.7	3.9	3.8	3.7	3.9	4.0	4.1	4.1	4.1	4.2	4.2
Broiler	2.7	2.8	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.2
Lamb	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Total	8.8	9.1	9.1	9.2	9.3	9.6	9.7	9.8	9.9	10.0	10.1
Japan											
Beef - All	11.8	11.7	11.8	11.9	12.0	12.1	12.3	12.6	12.9	13.0	13.0
Wagyu	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Dairy	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2
Import	7.6	7.6	7.7	7.8	7.9	8.1	8.4	8.7	8.9	9.0	9.1
Pork	16.5	16.5	16.6	16.7	16.8	16.9	17.0	16.9	16.9	17.0	17.3
Poultry	12.6	12.7	12.9	13.0	13.1	13.1	13.1	13.1	13.1	13.2	13.3
Total	40.9	41.0	41.2	41.6	41.8	42.1	42.4	42.6	42.8	43.1	43.5
Latvia											
Beef	8.2	8.0	8.0	8.2	8.4	8.6	8.8	9.1	9.3	9.5	9.7
Pork	14.3	14.5	14.6	14.8	15.0	15.1	15.3	15.5	15.6	15.8	16.0
Broiler	7.9	8.3	8.5	8.7	9.0	9.2	9.4	9.7	9.9	10.1	10.4
Total	30.4	30.7	31.1	31.7	32.3	32.9	33.5	34.2	34.8	35.4	36.0
Lithuania											
Beef	25.4	25.6	25.5	26.0	26.3	26.6	26.9	27.2	27.4	27.6	27.8
Pork	14.6	14.7	14.8	14.8	14.9	15.0	15.2	15.3	15.5	15.6	15.8
Broiler	7.3	7.6	7.5	7.6	7.8	7.9	8.1	8.3	8.5	8.7	8.9
Total	47.4	47.8	47.8	48.4	49.0	49.6	50.2	50.8	51.4	51.9	52.4
Mexico											
Beef	19.5	18.5	18.1	17.9	18.0	18.4	18.9	19.3	19.8	20.0	20.1
Pork	10.1	10.5	10.8	11.1	11.3	11.5	11.7	11.8	12.0	12.2	12.5
Broiler	17.7	18.2	18.4	18.6	18.8	18.9	19.1	19.2	19.4	19.5	19.8
Total	47.4	47.2	47.3	47.6	48.2	48.8	49.6	50.4	51.1	51.7	52.3

Per Capita Meat Consumption of Selected Countries (cont.)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
New Zealand						(Kilograms, Carcass Weight Basis)					
Beef	36.5	36.9	36.5	36.3	36.3	36.4	36.6	36.7	36.8	36.6	36.4
Pork	15.3	14.7	14.9	15.1	15.4	15.6	15.8	16.0	16.2	16.5	16.7
Broiler	25.8	26.5	27.0	27.3	27.5	27.7	27.9	28.0	28.2	28.4	28.6
Lamb-Mutton	27.9	28.2	28.5	28.9	29.1	29.2	29.3	29.4	29.5	29.7	30.0
Total	105.4	106.1	106.9	107.7	108.3	108.9	109.5	110.2	110.8	111.2	111.7
Other Eastern Europe											
Beef	13.8	13.8	13.9	13.9	14.0	14.1	14.2	14.3	14.4	14.4	14.5
Pork	29.7	29.7	29.8	29.9	29.9	30.0	30.1	30.2	30.2	30.3	30.4
Poultry	7.8	7.9	7.9	7.9	8.0	8.0	8.1	8.1	8.1	8.2	8.2
Total	51.4	51.4	51.5	51.7	51.9	52.1	52.3	52.5	52.7	52.9	53.1
Other FSU											
Beef	16.7	16.5	16.5	16.6	16.6	16.7	16.9	17.0	17.1	17.2	17.3
Pork	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1
Poultry	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2
Total	25.6	25.4	25.5	25.6	25.7	25.8	26.0	26.1	26.3	26.4	26.5
Philippines											
Beef	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.8	3.8	3.8	3.9
Pork	12.9	12.9	12.9	13.0	13.3	13.4	13.6	13.7	13.8	14.0	14.1
Broiler	6.7	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.9
Total	23.2	23.5	23.6	23.8	24.1	24.4	24.7	25.0	25.3	25.6	25.9
Poland											
Beef	8.4	8.8	9.0	9.1	9.2	9.3	9.3	9.4	9.6	9.8	10.0
Pork	40.1	41.1	41.8	42.3	42.6	42.8	43.1	43.4	43.6	43.9	44.1
Broiler	8.4	8.5	8.6	8.9	9.2	9.5	9.9	10.1	10.4	10.7	11.0
Total	56.9	58.3	59.4	60.3	61.0	61.6	62.3	62.9	63.6	64.4	65.1
Romania											
Beef	9.6	8.5	8.4	8.3	8.3	8.2	8.2	8.2	8.3	8.3	8.4
Pork	14.9	15.0	15.0	15.1	15.3	15.4	15.5	15.7	15.9	16.0	16.2
Broiler	4.3	4.2	4.4	4.4	4.6	4.7	4.8	4.9	5.0	5.1	5.2
Total	28.8	27.8	27.8	27.9	28.1	28.3	28.5	28.8	29.1	29.4	29.8
Russia											
Beef	16.8	15.1	14.8	14.4	14.2	14.0	14.1	14.3	14.5	14.7	14.8
Pork	12.6	12.3	12.2	12.2	12.3	12.5	12.7	12.9	13.1	13.2	13.4
Broiler	5.4	5.5	5.7	5.9	6.0	6.1	6.2	6.3	6.4	6.4	6.5
Total	34.8	32.9	32.6	32.5	32.5	32.7	33.1	33.5	34.0	34.3	34.7
Slovakia											
Beef	9.3	9.0	9.1	9.2	9.3	9.4	9.4	9.5	9.6	9.7	9.8
Pork	47.6	47.6	47.7	48.0	48.4	48.7	49.0	49.4	49.8	50.1	50.5
Broiler	14.6	14.6	14.6	14.7	14.9	15.1	15.3	15.5	15.7	15.9	16.2
Total	71.4	71.2	71.4	71.9	72.5	73.2	73.8	74.5	75.1	75.8	76.4
Slovenia											
Beef	26.6	26.9	27.3	27.6	28.0	28.5	28.9	29.3	29.7	30.1	30.5
Pork	36.5	36.4	36.6	36.9	37.2	37.5	37.8	38.1	38.5	38.8	39.1
Broiler	27.9	28.3	28.5	28.9	29.3	29.8	30.3	30.8	31.3	31.9	32.4
Total	91.1	91.7	92.4	93.4	94.6	95.8	97.0	98.2	99.5	100.8	102.1

Per Capita Meat Consumption of Selected Countries (cont.)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
South Korea					(Kilograms, Carcass Weight Basis)						
Beef	10.4	9.9	9.6	9.4	9.4	9.6	9.9	10.2	10.6	10.9	11.1
Pork	20.8	21.6	22.2	22.8	23.4	23.8	24.2	24.6	25.0	25.4	25.9
Poultry	10.4	11.2	11.8	12.3	12.7	13.0	13.4	13.7	14.0	14.3	14.7
Total	41.6	42.7	43.6	44.5	45.5	46.4	47.5	48.5	49.6	50.6	51.7
Taiwan											
Beef	4.3	4.5	4.6	4.7	4.8	5.0	5.3	5.5	5.7	5.9	6.0
Pork	43.8	42.9	44.6	45.2	45.3	45.4	45.5	45.5	45.4	45.7	45.9
Broiler	28.9	29.8	30.6	31.5	32.3	33.0	33.7	34.3	35.0	35.7	36.4
Total	77.0	77.2	79.8	81.4	82.5	83.4	84.4	85.2	86.1	87.2	88.4
Thailand											
Beef	4.2	4.2	4.2	4.3	4.4	4.4	4.5	4.6	4.7	4.8	4.9
Pork	6.0	6.0	6.1	6.1	6.2	6.2	6.3	6.3	6.4	6.4	6.5
Broiler	10.9	11.2	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0
Total	21.0	21.4	21.5	21.7	22.0	22.2	22.4	22.7	22.9	23.1	23.4
Ukraine											
Beef	13.2	13.1	13.0	12.9	12.9	13.0	13.2	13.4	13.7	14.0	14.3
Pork	14.0	14.0	13.9	14.0	14.2	14.6	14.9	15.1	15.3	15.4	15.6
Broiler	4.9	4.8	4.9	5.1	5.3	5.4	5.6	5.7	5.8	6.0	6.1
Total	32.2	31.9	31.7	32.0	32.4	33.0	33.6	34.2	34.8	35.4	36.0
United States											
Beef	44.9	43.0	41.8	40.6	40.5	40.6	40.7	41.0	41.2	41.1	40.8
Pork	31.5	30.0	29.4	29.1	29.2	29.4	29.7	29.4	29.3	29.6	29.8
Broiler	41.1	42.9	44.0	44.8	45.3	45.9	46.4	47.3	48.1	48.9	49.8
Total	117.5	116.0	115.2	114.5	115.0	115.9	116.8	117.7	118.5	119.6	120.4

Dairy Products

Dairy Products

International prices for all four major dairy products declined between 11 and 22 percent from 1998 to 1999. Butter, NFD, and WMP prices are projected to dip slightly in 2000 before gradually increasing toward 1998 levels. The FOB Northern European price for cheese rises 13 percent from 1999 to 2001 due to strong demand in Asia and Latin America.

After stagnating in the 1990s, milk production in modeled countries increases 12.2 percent in the next decade, primarily through increased yield per cow. India, the United States, and Brazil account for 48 percent of the 47.4 mmt increase. Fluid milk consumption only rises 17.4 mmt, so most of the production increase is channeled into manufactured dairy products.

Berlin Accord reforms in the dairy sector entail a 15 percent decline in butter and NFD intervention prices from 2005 to 2007. Simultaneously, the milk quota will be raised 1.5 percent in all member countries. Increasing milk production, while lowering market support, causes EU butter and NFD prices to fall 12.7 and 10.7 percent, respectively, from 2004 to 2008. Likewise, rising output prompts cheese and WMP prices to decline by 8 and 9.6 percent, respectively.

Butter production is projected to increase 21 percent by 2009, with 80 percent of that growth occurring in India. Production of NFD and WMP grows more modestly, rising 6.7 and 18.1 percent, respectively.

Russian butter imports fell to 70 tmt in 1999. As the Russian economy strengthens, butter imports will recover slightly and stabilize at 110 tmt. Butter imports by the rest of the world (ROW), which includes most of Asia, Africa, and Latin America, grow 2 percent annually.

More than 90 percent of butter exports were supplied by Australia, New Zealand, and the EU in 1999. Moderate growth in North American and Eastern European butter exports reduces the share of the major three exporters to 85 percent in 2009.

Economic recovery in Eastern Europe, Brazil, and Asia, along with stable growth in developed countries, spurs a 1 to 2 percent annual increase in per capita cheese consumption in most countries. Total output of cheese is projected to rise 2.6 mmt.

Rising demand coupled with stagnant domestic production prompts a 43 percent increase in Japanese cheese imports over the projection period. Mexican cheese imports grow nearly fivefold to 120 tmt by 2009, while Russian imports rise slowly to 80 tmt.

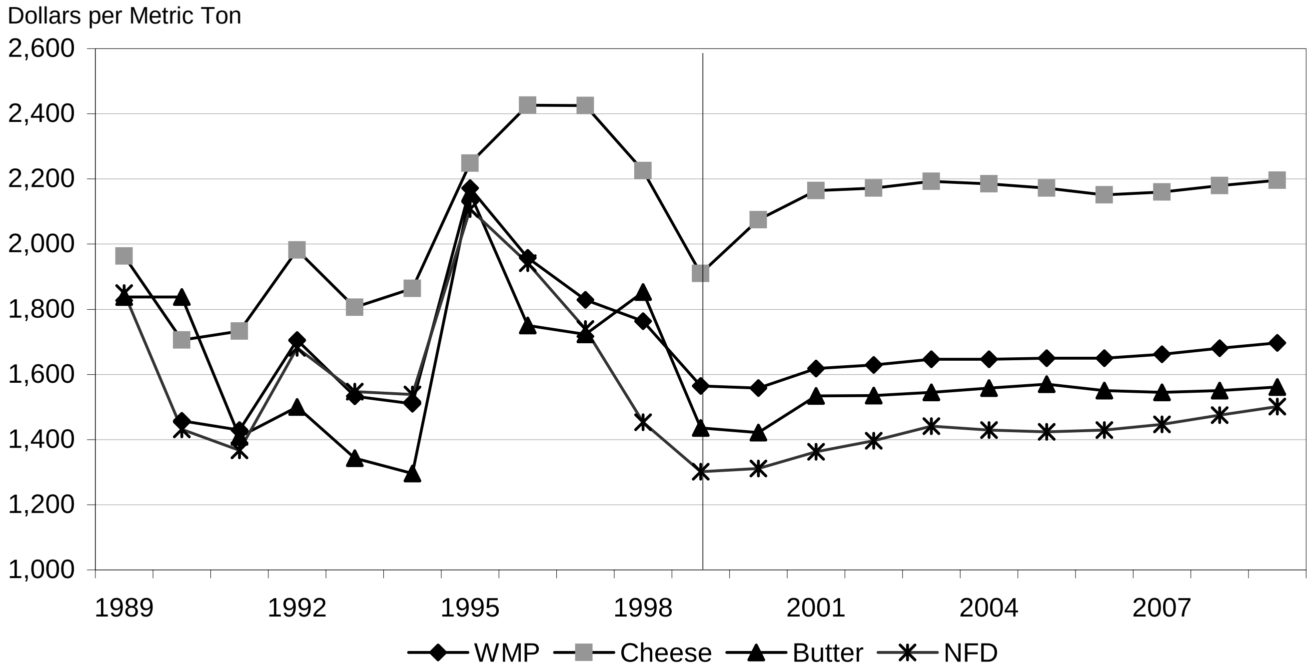
Cheese exports from Australia and New Zealand grow an average of 2.9 percent annually, allowing these countries to capture 43 percent of the total growth in exports. Argentine cheese exports increase 378 percent, reaching 96 tmt by 2009.

Russian NFD imports rose sharply to 90 tmt in 1999, causing Russia to become a net importer of NFD. Mexican NFD imports are expected to grow 37 percent over the projection period

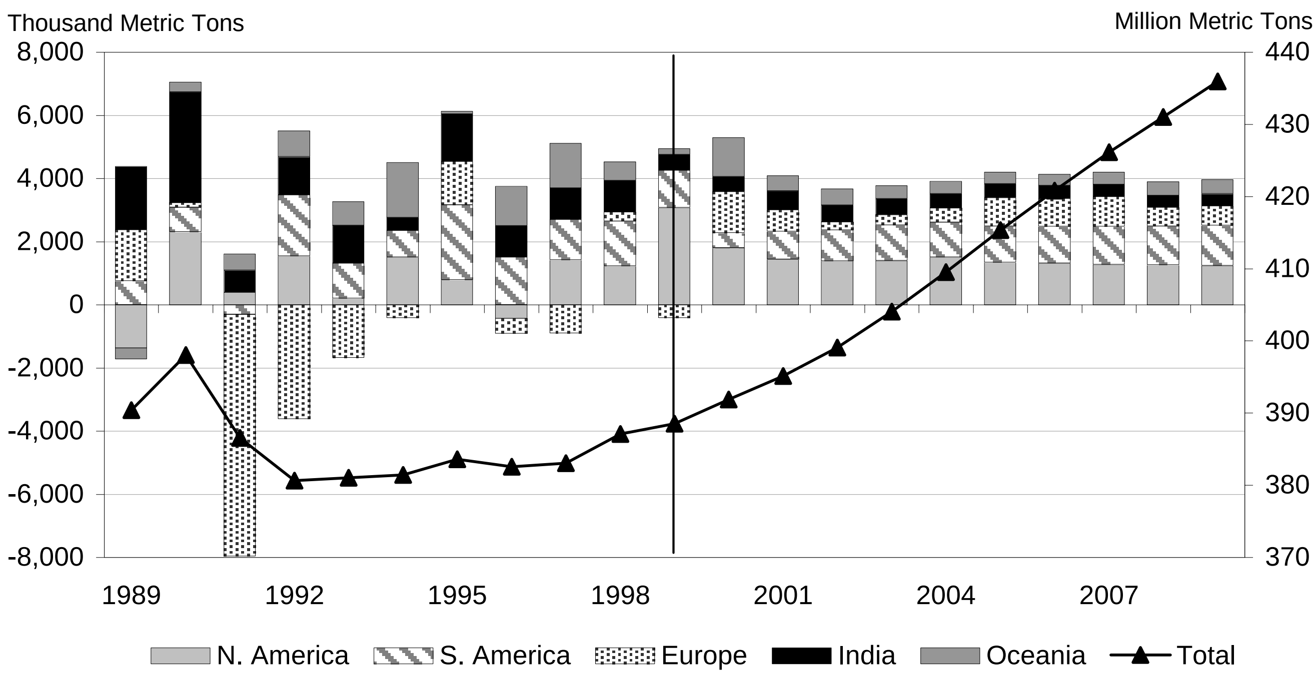
NFD exports from Canada and the United States are projected to decline 28 tmt and 35 tmt, respectively, by 2009. The EU, Australia, and Poland expand NFD exports, compensating for the decline in North American exports, as well as 40 percent of the additional growth in NFD trade.

WMP trade is projected to grow 17 percent over the next decade. Argentina, Australia, and New Zealand are able to supply the bulk of the increase in WMP exports.

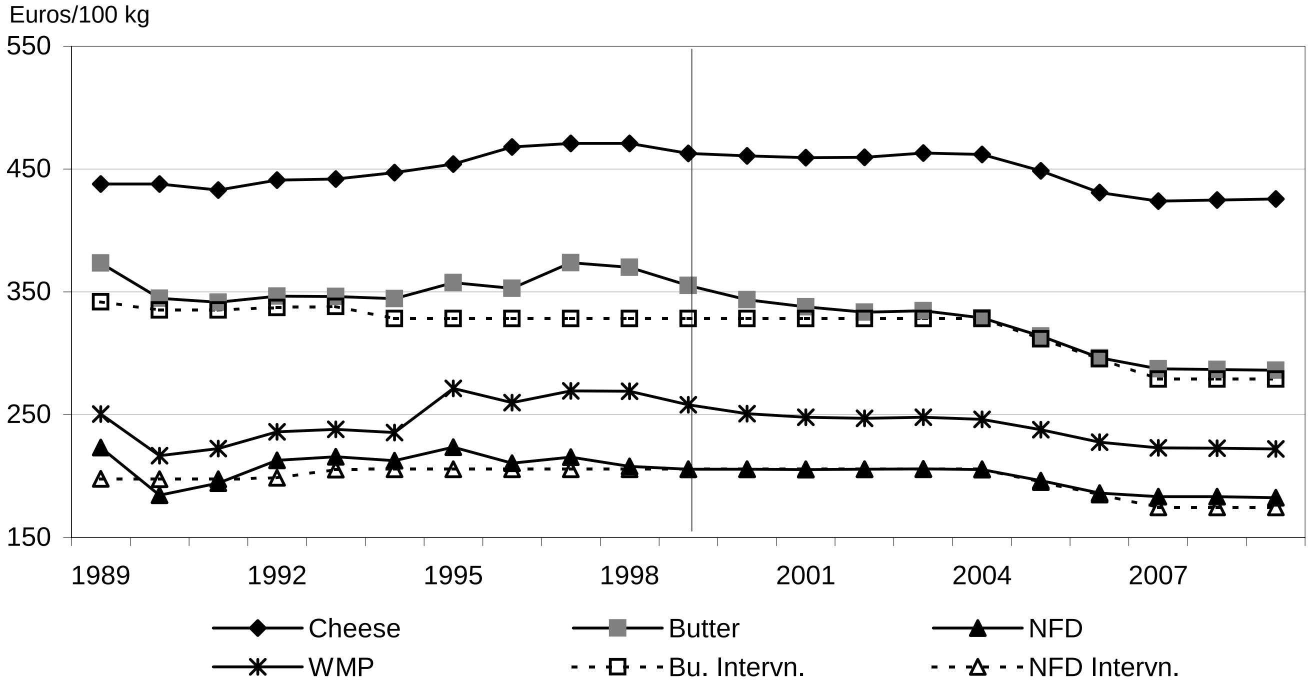
FOB Northern European Dairy Product Prices



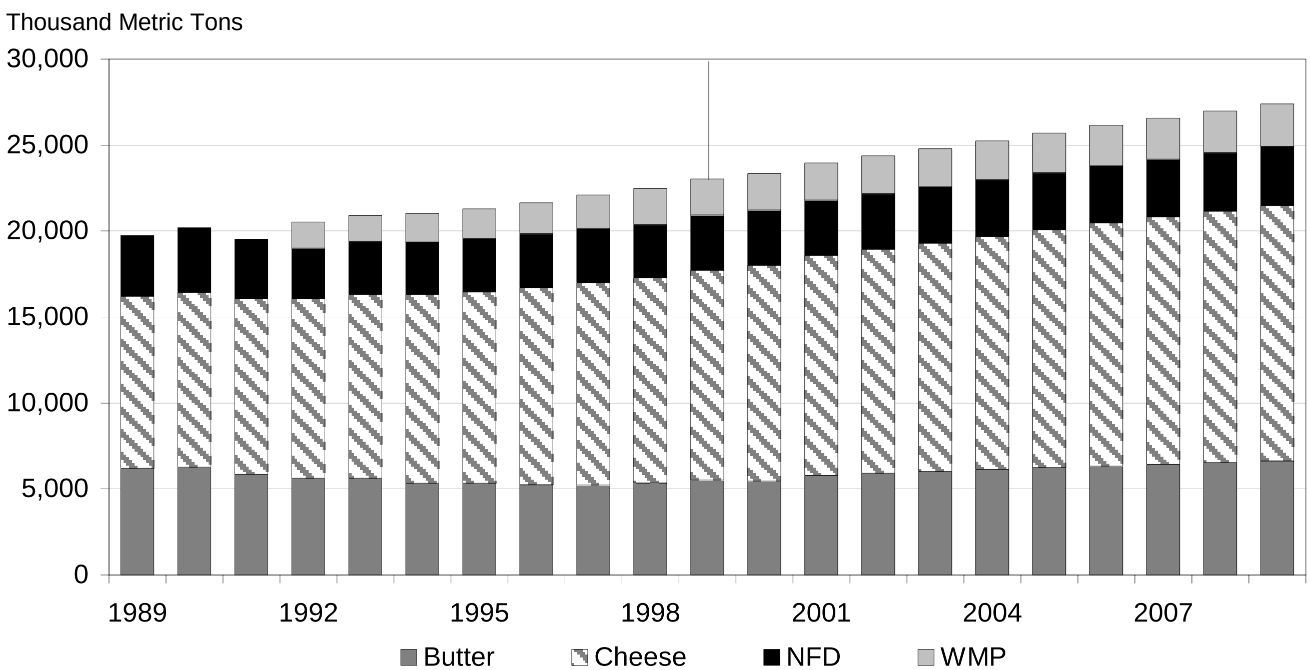
Annual Growth in Milk Production and Total World Output



EU Dairy Product and Intervention Prices



Dairy Product Output for Modeled Countries



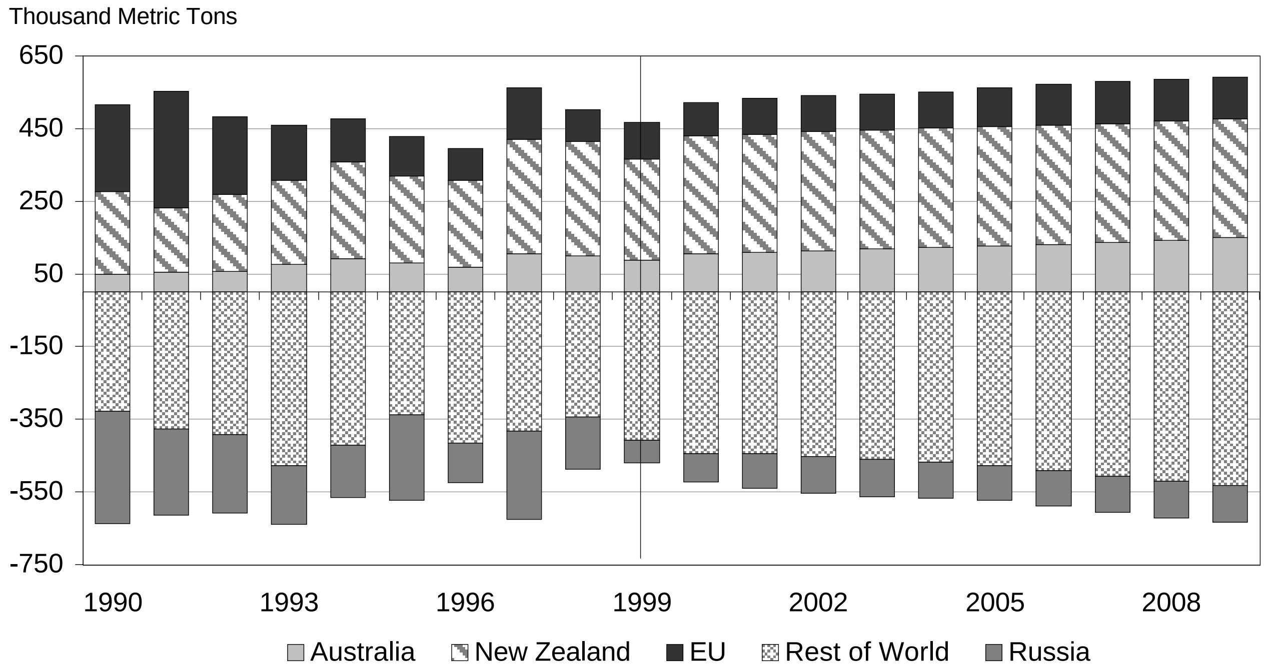
Butter Trade

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Argentina	8	6	4	4	5	6	6	7	8	9	10
Australia	88	105	109	114	119	123	127	131	136	143	150
Canada	6	7	5	5	7	8	8	8	8	7	7
Czech Republic	28	27	28	28	29	30	30	30	30	31	31
European Union	101	92	100	100	98	100	107	113	116	115	114
Hungary	2	3	3	3	3	3	3	2	2	2	2
New Zealand	279	326	324	328	328	328	328	328	327	328	328
Poland	2	-1	2	1	0	2	4	6	8	11	15
Ukraine	9	9	10	9	10	10	10	11	11	11	11
United States	-7	-8	-4	-4	-2	1	2	3	5	6	7
Total Net Exports	516	564	580	588	597	608	624	639	652	663	676
Net Importers											
Brazil	11	10	10	10	9	10	10	10	9	9	8
India	4	2	3	-2	1	9	21	21	19	17	19
Japan	0	2	4	6	7	8	9	9	9	10	10
Mexico	23	21	17	15	13	12	10	9	8	6	5
Romania	1	1	1	1	1	1	1	1	1	2	2
Russia	62	78	95	102	103	99	95	97	98	100	101
Switzerland	5	4	3	3	2	2	2	2	1	1	1
Rest of World	410	447	446	453	460	468	476	490	505	518	529
Total Net Imports	516	564	580	588	597	608	624	639	652	663	676
					(U.S. Dollars per Metric Ton)						
FOB Price N. Europe	1,435	1,421	1,534	1,535	1,545	1,558	1,570	1,550	1,545	1,550	1,561

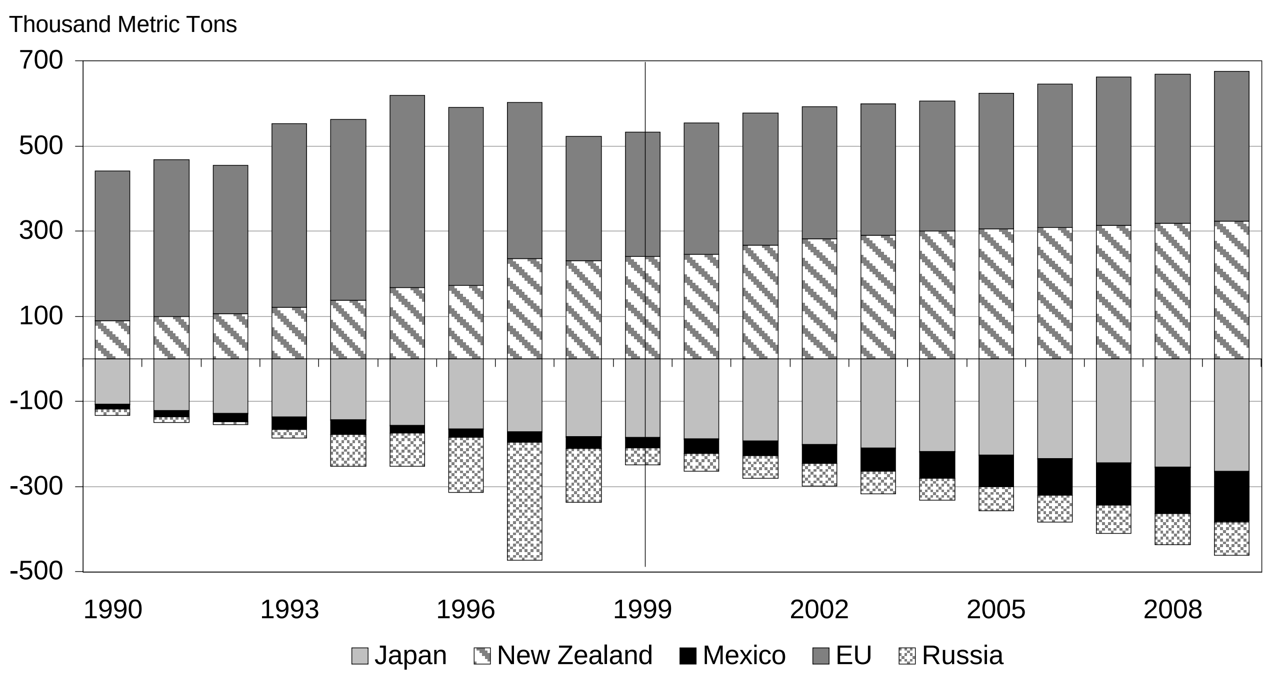
Cheese Trade

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Argentina	14	21	23	26	35	43	51	59	66	78	90
Australia	136	132	130	138	142	149	154	159	165	171	176
Czech Republic	3	4	3	1	-2	-3	-4	-4	-5	-6	-6
European Union	293	308	310	310	309	307	319	336	347	349	351
Hungary	8	13	15	15	16	16	16	16	15	15	16
New Zealand	240	246	268	282	290	299	305	309	314	319	323
Poland	14	16	12	10	8	6	5	5	6	5	4
Romania	0	-1	-2	-3	-4	-5	-5	-6	-7	-7	-8
Switzerland	30	36	37	38	40	41	43	44	45	47	49
Ukraine	2	-1	-2	-2	0	3	6	8	10	12	13
Total Net Exports	739	775	795	816	834	857	890	926	957	984	1,008
Net Importers											
Brazil	20	15	14	11	7	9	10	12	9	5	-1
Canada	0	-1	0	0	1	1	1	1	1	1	1
Japan	185	188	193	202	210	217	226	235	245	255	264
Mexico	25	35	35	44	55	63	75	86	98	109	120
Russia	40	42	52	54	53	53	57	62	67	72	77
United States	121	122	123	123	123	124	124	124	125	125	125
Rest of World	349	374	378	382	385	391	398	406	412	417	422
Total Net Imports	739	775	795	816	834	857	890	926	957	984	1,008
					(U.S. Dollars per Metric Ton)						
FOB Price N. Europe	1,909	2,075	2,164	2,172	2,193	2,185	2,172	2,151	2,160	2,179	2,196

Butter Net Exports for Selected Countries



Cheese Net Exports for Selected Countries



Nonfat Dry Milk Trade

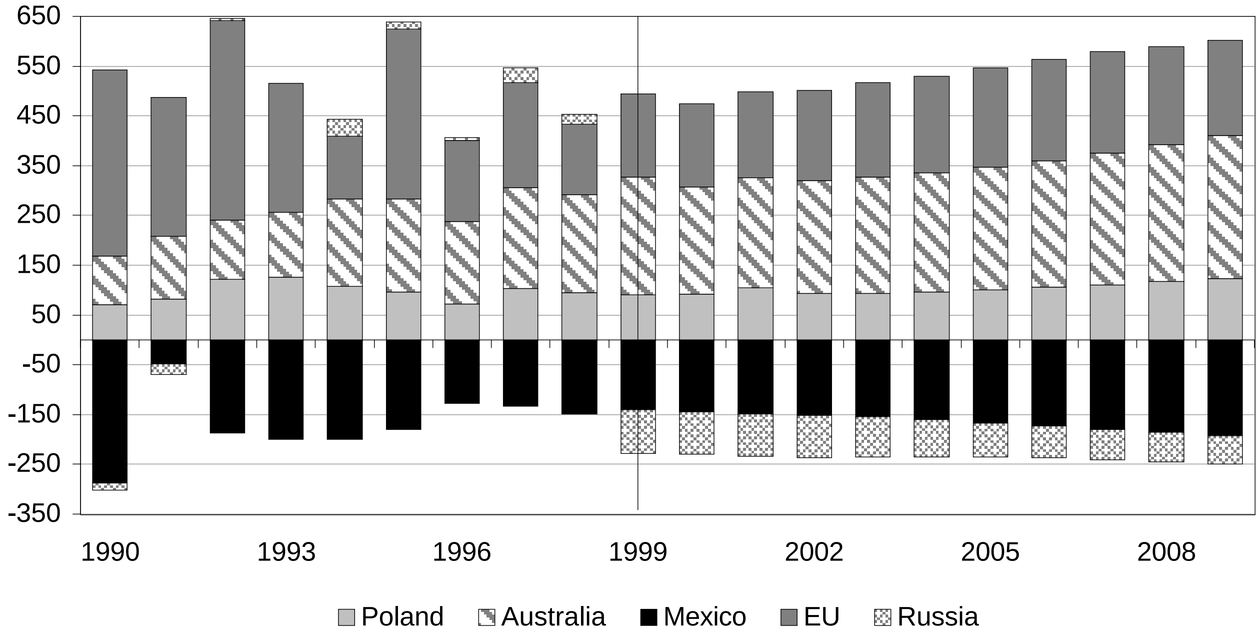
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Argentina	22	27	24	25	27	28	30	31	33	35	36
Australia	236	215	221	226	234	240	247	255	264	275	287
Canada	40	32	26	23	23	23	21	18	16	14	11
Czech Republic	26	24	25	26	29	30	30	31	32	34	35
European Union	167	167	173	181	190	194	201	204	204	197	190
Hungary	-1	0	0	0	0	0	0	0	0	0	1
India	1	7	11	12	12	13	14	13	12	12	11
New Zealand	205	214	213	217	218	217	216	215	215	215	216
Poland	91	92	105	94	93	96	100	105	111	117	124
Switzerland	4	3	3	4	4	4	4	5	5	5	5
Ukraine	15	15	15	15	16	16	17	18	19	19	20
United States	104	107	101	98	68	68	68	68	67	67	67
Total Net Exports	910	902	916	921	915	929	948	964	979	991	1,004
Net Importers											
Brazil	53	41	42	40	36	36	36	35	34	31	29
Japan	50	59	70	75	77	77	76	74	72	70	70
Mexico	140	145	148	151	155	161	167	173	180	186	193
Romania	12	12	13	13	14	14	14	15	15	15	15
Russia	88	84	85	86	80	74	68	64	61	59	56
Rest of World	567	560	557	556	553	567	586	603	618	630	641
Total Net Imports	910	902	916	921	915	929	948	964	979	991	1,004
					(U.S. Dollars per Metric Ton)						
FOB Price N. Europe	1,301	1,311	1,362	1,396	1,442	1,429	1,423	1,429	1,447	1,476	1,501

Whole Milk Powder Trade

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Net Exporters					(Thousand Metric Tons)						
Argentina	125	135	136	138	141	146	152	158	164	170	176
Australia	137	141	139	140	143	148	153	159	165	172	178
European Union	517	513	503	505	507	508	511	517	518	518	519
New Zealand	362	358	388	402	416	427	435	443	450	457	463
Total Net Exports	1,141	1,148	1,166	1,185	1,206	1,228	1,251	1,276	1,298	1,317	1,336
Net Importers											
Brazil	121	96	111	115	120	117	114	111	109	107	106
Rest of World	1,020	1,053	1,055	1,070	1,086	1,111	1,137	1,165	1,189	1,210	1,230
Total Net Imports	1,141	1,148	1,166	1,185	1,206	1,228	1,251	1,276	1,298	1,317	1,336
					(U.S. Dollars per Metric Ton)						
FOB Price N. Europe	1,564	1,558	1,618	1,629	1,646	1,646	1,650	1,650	1,662	1,680	1,697

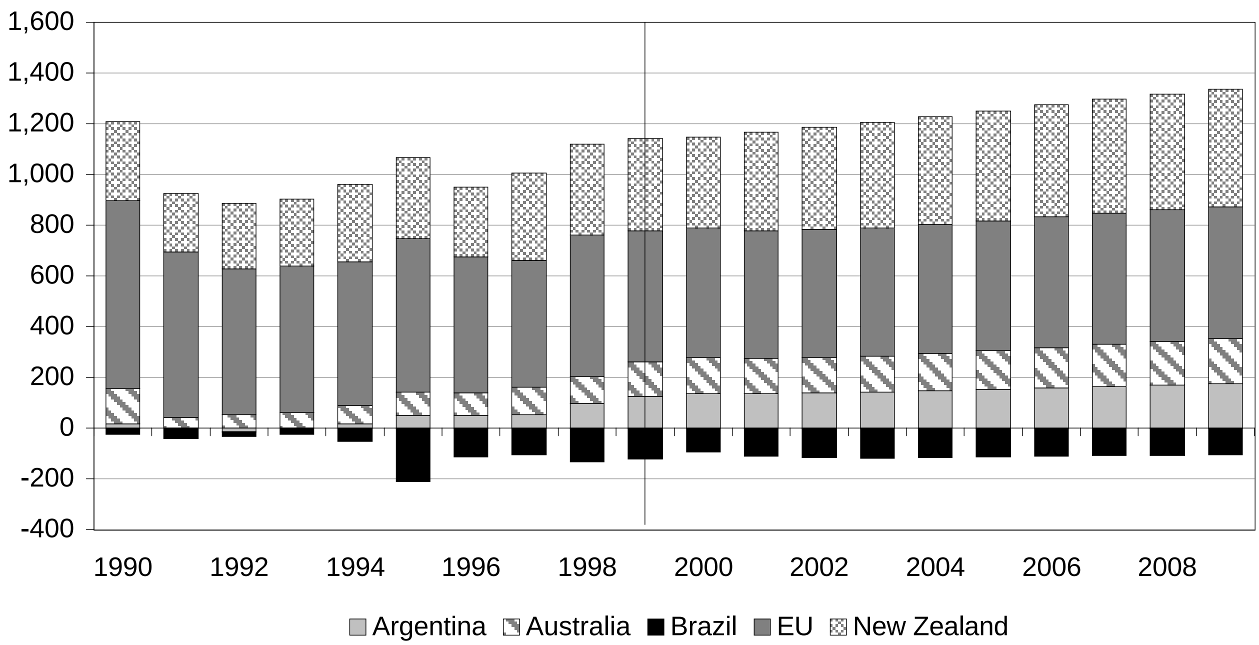
NFD Net Exports for Selected Countries

Thousand Metric Tons



WMP Net Exports for Selected Countries

Thousand Metric Tons



U.S. Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	9,158	9,152	9,115	9,083	9,055	9,024	8,994	8,963	8,930	8,896	8,861
					(Kilograms)						
Milk Production per Cow	8,060	8,210	8,362	8,507	8,654	8,814	8,958	9,100	9,241	9,382	9,522
					(Thousand Metric Tons)						
Milk Production	73,814	75,141	76,216	77,267	78,368	79,539	80,569	81,566	82,530	83,463	84,373
Fluid Milk Consumption	25,752	25,805	26,016	26,127	26,257	26,369	26,452	26,531	26,614	26,694	26,786
Other Disappearance	48,062	49,337	50,200	51,140	52,111	53,171	54,117	55,035	55,917	56,769	57,587
Butter											
Production	527	527	528	530	531	532	533	532	532	532	532
Imports	14	14	15	15	14	13	13	12	11	10	10
Total Supply	552	553	555	557	557	558	558	556	555	554	555
Consumption	533	535	532	534	532	531	531	529	528	526	525
Exports	6	6	10	11	13	14	14	15	15	16	17
Ending Stocks	12	12	12	12	12	12	12	12	12	12	12
Shipments	1	1	1	1	1	1	1	1	1	1	1
Total Use	552	554	556	558	558	559	558	557	556	555	556
Cheese											
Production	3,616	3,771	3,892	4,021	4,154	4,298	4,431	4,563	4,688	4,809	4,924
Imports	159	162	163	165	167	168	170	172	174	175	177
Total Supply	4,009	4,214	4,339	4,470	4,607	4,754	4,890	5,025	5,153	5,277	5,396
Consumption	3,666	3,867	3,989	4,118	4,251	4,395	4,528	4,661	4,786	4,907	5,023
Exports	38	39	41	42	44	45	46	48	49	50	52
Ending Stocks	282	283	285	286	288	289	290	292	293	295	296
Shipments	24	24	24	24	25	25	25	25	25	25	25
Total Use	4,010	4,214	4,339	4,470	4,607	4,754	4,890	5,025	5,153	5,277	5,396
Nonfat Dry Milk											
Production	628	632	628	625	621	618	613	607	602	597	594
Imports	5	5	6	6	6	6	6	6	6	7	7
Total Supply	701	760	765	714	665	661	656	649	644	639	636
Consumption	466	514	573	570	551	547	543	537	532	528	524
Exports	109	112	106	104	74	74	74	74	74	74	74
Shipments	1	1	1	1	1	1	1	1	1	1	1
Feed, Waste	2	2	2	2	2	2	2	2	2	2	2
Ending Stocks	123	132	83	38	37	37	36	36	35	35	34
Total Use	701	760	765	714	665	661	656	649	644	639	636
Prices					(U.S. Dollars per Metric Ton)						
Milk Support	218	218	0	0	0	0	0	0	0	0	0
Butter CCC	1,433	1,433	0	0	0	0	0	0	0	0	0
Cheese CCC	2,426	2,426	0	0	0	0	0	0	0	0	0
Nonfat Dry Milk CCC	2,225	2,225	0	0	0	0	0	0	0	0	0
All Milk	315	283	276	279	282	282	284	285	287	288	289
MN-WI BFP	274	243	248	251	252	253	255	256	257	258	260
Butter Wholesale	2,770	2,400	2,502	2,456	2,523	2,543	2,535	2,612	2,608	2,613	2,592
Cheese Wholesale	3,128	2,774	2,831	2,852	2,872	2,880	2,900	2,909	2,925	2,937	2,958
Nonfat Dry Milk Wholesale	2,284	2,289	1,823	1,935	2,031	2,033	2,044	2,098	2,117	2,142	2,124

Argentine Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	2,500	2,469	2,457	2,466	2,486	2,509	2,535	2,561	2,592	2,620	2,648
					(Kilograms)						
Milk Production per Cow	4,080	4,133	4,244	4,339	4,439	4,539	4,636	4,736	4,835	4,936	5,037
					(Thousand Metric Tons)						
Milk Production	10,200	10,202	10,426	10,702	11,037	11,386	11,753	12,130	12,531	12,934	13,336
Fluid Milk Consumption	2,200	2,241	2,273	2,316	2,358	2,404	2,450	2,497	2,542	2,586	2,631
Manufacturing Use	7,975	7,933	8,124	8,356	8,649	8,952	9,272	9,601	9,957	10,315	10,672
Butter											
Production	54	52	54	55	57	59	61	62	64	67	69
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	62	58	57	58	60	62	64	65	67	70	72
Consumption	48	49	50	51	52	53	54	55	56	57	59
Exports	8	6	4	4	5	6	6	7	8	9	10
Ending Stocks	6	3	3	3	3	3	3	3	3	3	3
Total Use	62	58	57	58	60	62	64	65	67	70	72
Cheese											
Production	425	422	434	447	465	482	501	520	541	563	585
Imports	6	6	6	6	6	6	6	6	6	6	6
Total Supply	470	488	491	498	511	523	537	551	567	589	611
Consumption	390	410	416	426	435	444	455	465	475	485	495
Exports	20	27	29	32	41	49	57	65	72	84	96
Ending Stocks	60	51	45	40	35	30	25	20	20	20	20
Total Use	470	488	491	498	511	523	537	551	567	589	611
Nonfat Dry Milk											
Production	40	40	42	44	46	47	49	51	53	55	57
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	58	60	58	60	62	63	65	67	69	71	73
Consumption	16	18	18	18	19	19	19	20	20	21	21
Exports	22	27	24	25	27	28	30	31	33	35	36
Ending Stocks	20	16	16	16	16	16	16	16	16	16	16
Total Use	58	60	58	60	62	63	65	67	69	71	73
Whole Milk Powder											
Production	246	254	257	261	267	275	284	293	302	311	319
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	265	279	282	286	292	300	309	318	327	336	344
Consumption	115	119	121	124	126	129	132	135	138	141	144
Exports	125	135	136	138	141	146	152	158	164	170	176
Ending Stocks	25	25	25	25	25	25	25	25	25	25	25
Total Use	265	279	282	286	292	300	309	318	327	336	344

Australian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	2,121	2,153	2,167	2,174	2,188	2,204	2,223	2,244	2,267	2,293	2,321
					(Kilograms)						
Milk Production per Cow	4,942	4,996	5,026	5,119	5,213	5,303	5,394	5,485	5,577	5,671	5,765
					(Thousand Metric Tons)						
Milk Production	10,483	10,756	10,891	11,128	11,403	11,686	11,991	12,305	12,644	13,005	13,382
Fluid Milk Consumption	1,930	1,943	1,965	1,989	2,006	2,025	2,043	2,061	2,078	2,102	2,125
Manufacturing Use	8,474	8,812	8,926	9,139	9,397	9,661	9,947	10,244	10,566	10,903	11,257
Butter											
Production	173	174	174	178	184	188	193	199	205	212	220
Imports	7	9	9	9	9	9	9	9	9	9	9
Total Supply	196	224	232	239	246	251	258	264	272	281	291
Consumption	60	61	62	63	64	64	65	66	67	68	68
Exports	95	114	118	123	128	132	136	140	145	152	159
Ending Stocks	41	49	52	53	54	55	57	58	60	62	64
Total Use	196	224	232	239	246	251	258	264	272	281	291
Cheese											
Production	312	337	351	362	372	384	396	408	421	433	445
Imports	36	50	50	50	50	50	50	50	50	50	50
Total Supply	421	429	438	453	465	479	493	507	522	536	550
Consumption	207	210	216	222	228	234	240	247	254	260	266
Exports	172	182	180	188	192	199	204	209	215	221	226
Ending Stocks	42	37	41	43	45	47	49	51	53	55	58
Total Use	421	429	438	453	465	479	493	507	522	536	550
Nonfat Dry Milk											
Production	255	263	261	267	276	283	291	299	309	321	334
Imports	2	2	2	2	2	2	2	2	2	2	2
Total Supply	286	276	284	291	301	310	320	331	344	358	374
Consumption	37	38	39	40	40	41	41	42	43	43	44
Exports	238	217	223	228	236	242	249	257	266	277	289
Ending Stocks	11	21	22	23	25	27	30	32	35	37	40
Total Use	286	276	284	291	301	310	320	331	344	358	374
Whole Milk Powder											
Production	145	165	161	163	166	171	177	183	190	197	204
Imports	2	5	5	5	5	5	5	5	5	5	5
Total Supply	165	175	173	175	178	183	189	195	202	209	216
Consumption	21	22	22	23	23	23	24	24	25	25	26
Exports	139	146	144	145	148	153	158	164	170	177	183
Ending Stocks	5	7	7	7	7	7	7	7	7	7	7
Total Use	165	175	173	175	178	183	189	195	202	209	216
Milk Farm Prices					(Australian Cents per Liter)						
Industrial Milk, Wholesale	21	20	20	20	20	20	20	20	20	20	20
Fluid Milk	53	51	50	50	50	50	50	49	49	50	50
Retail Milk	122	124	127	127	128	127	127	126	126	121	116
Export Prices					(Australian Dollars per Metric Ton)						
Butter	1,886	1,743	1,798	1,787	1,788	1,796	1,808	1,778	1,767	1,770	1,781
Cheese	3,288	3,313	3,248	3,236	3,242	3,214	3,188	3,154	3,159	3,178	3,194
NFD Powder	2,165	2,038	1,994	2,025	2,072	2,045	2,031	2,034	2,055	2,088	2,118

Brazilian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	16,750	16,719	16,696	16,696	16,747	16,786	16,838	16,885	16,945	17,015	17,098
					(Kilograms)						
Milk Production per Cow	1,317	1,348	1,389	1,431	1,474	1,515	1,557	1,599	1,641	1,683	1,725
					(Thousand Metric Tons)						
Milk Production	22,062	22,528	23,188	23,887	24,679	25,431	26,218	26,993	27,803	28,636	29,498
Fluid Milk Consumption	13,082	13,305	13,649	14,009	14,371	14,740	15,110	15,481	15,852	16,228	16,611
Manufacturing Use	8,940	9,073	9,388	9,728	10,158	10,540	10,957	11,361	11,799	12,255	12,733
Butter											
Production	70	73	73	74	77	78	80	81	83	85	88
Imports	11	10	10	10	9	10	10	10	9	9	8
Total Supply	81	83	83	85	86	88	89	91	93	94	96
Consumption	81	83	83	85	86	88	89	91	93	94	96
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	81	83	83	85	86	88	89	91	93	94	96
Cheese											
Production	434	444	454	470	488	501	517	531	548	567	587
Imports	20	15	14	11	7	9	10	12	9	5	-1
Total Supply	454	459	468	482	495	511	527	543	557	572	586
Consumption	454	459	468	482	495	511	527	543	557	572	586
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	454	459	468	482	495	511	527	543	557	572	586
Nonfat Dry Milk											
Production	60	62	63	67	72	75	78	81	85	89	93
Imports	53	41	42	40	36	36	36	35	34	31	29
Total Supply	118	116	117	118	119	122	124	127	129	131	133
Consumption	105	105	106	107	108	111	113	116	118	120	122
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	13	11	11	11	11	11	11	11	11	11	11
Total Use	118	116	117	118	119	122	124	127	129	131	133
Whole Milk Powder											
Production	244	256	272	279	287	299	311	322	334	346	358
Imports	121	96	111	115	120	117	114	111	109	107	106
Total Supply	411	402	414	426	439	448	457	466	475	485	496
Consumption	361	370	382	394	407	416	425	434	443	453	464
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	50	32	32	32	32	32	32	32	32	32	32
Total Use	411	402	414	426	439	448	457	466	475	485	496

Canadian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	1,240	1,241	1,226	1,228	1,223	1,217	1,214	1,210	1,207	1,204	1,201
					(Kilograms)						
Milk Production per Cow	6,726	6,728	6,789	6,805	6,858	6,915	6,964	7,018	7,067	7,119	7,171
					(Thousand Metric Tons)						
Milk Production	8,340	8,349	8,320	8,356	8,386	8,417	8,453	8,492	8,531	8,572	8,613
Fluid Milk Consumption	2,820	2,821	2,838	2,857	2,874	2,892	2,915	2,938	2,962	2,987	3,012
Manufacturing Use	5,070	5,077	5,037	5,053	5,069	5,083	5,097	5,114	5,131	5,148	5,165
Butter											
Production	90	87	85	85	86	87	87	87	87	87	87
Imports	3	3	3	3	3	3	3	3	3	3	3
Total Supply	102	102	100	100	101	102	102	102	102	102	102
Consumption	81	81	80	80	80	80	80	80	80	80	80
Exports	9	10	8	8	10	11	11	11	11	10	10
Ending Stocks	12	12	12	12	12	12	12	12	12	12	12
Total Use	102	102	100	100	101	102	102	102	102	102	102
Cheese											
Production	333	338	342	346	351	355	360	364	369	374	378
Imports	20	20	20	20	20	20	20	20	20	20	20
Total Supply	399	403	407	412	417	422	427	432	437	442	448
Consumption	334	337	342	346	351	356	360	365	369	374	378
Exports	20	21	20	20	19	19	19	19	19	19	19
Ending Stocks	45	45	45	46	46	47	48	48	49	49	50
Total Use	399	403	407	412	417	422	427	432	437	442	448
Nonfat Dry Milk											
Production	75	67	62	61	62	63	62	60	59	57	56
Imports	0	1	1	1	1	1	1	1	1	1	1
Total Supply	87	80	74	73	74	75	75	73	72	71	70
Consumption	35	36	37	38	39	40	41	42	43	44	45
Exports	40	33	27	24	24	24	22	19	17	15	12
Ending Stocks	12	11	10	11	11	12	12	12	13	13	13
Total Use	87	80	74	73	74	75	75	73	72	71	70
Prices					(Canadian Dollar per Hectoliter)						
Industrial Milk, Target	56.37	56.99	57.62	58.26	58.90	59.55	60.20	60.87	61.53	62.21	62.89
Fluid Milk	61.00	61.57	62.15	62.73	63.32	63.91	64.51	65.11	65.73	66.34	66.97
Retail Milk (liter)	1.44	1.46	1.48	1.50	1.52	1.55	1.57	1.58	1.60	1.61	1.63
					(Canadian Dollars per Kilogram)						
Butter Support	5.47	5.52	5.58	5.63	5.69	5.75	5.80	5.86	5.92	5.98	6.04
NFD Support	4.52	4.57	4.62	4.66	4.71	4.76	4.80	4.85	4.90	4.95	5.00
Butter Retail	6.49	6.58	6.68	6.78	6.88	6.98	7.08	7.18	7.29	7.39	7.49
Cheese Retail	13.07	13.54	13.72	13.85	13.96	14.07	14.21	14.35	14.49	14.63	14.77
NFD Retail	9.70	9.78	9.87	9.95	10.04	10.12	10.21	10.30	10.39	10.48	10.57

Czech Republic Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	616	606	603	602	600	603	605	607	609	612	615
					(Kilograms)						
Milk Production per Cow	4,460	4,520	4,574	4,624	4,688	4,743	4,802	4,859	4,919	4,978	5,038
					(Thousand Metric Tons)						
Milk Production	2,754	2,737	2,757	2,782	2,814	2,859	2,904	2,951	2,997	3,045	3,096
Fluid Milk Consumption	311	312	316	325	327	334	340	347	353	359	364
Manufacturing Use	2,017	2,005	2,026	2,042	2,072	2,111	2,147	2,185	2,223	2,264	2,309
Butter											
Production	75	75	75	75	77	77	78	78	79	80	80
Imports	1	1	1	1	1	1	1	1	1	1	1
Total Supply	84	84	84	84	86	87	87	88	88	89	90
Consumption	47	47	47	48	47	48	48	48	49	49	49
Exports	29	28	29	29	31	31	31	31	32	32	33
Ending Stocks	8	8	8	8	8	8	8	8	8	8	8
Total Use	84	84	84	84	86	87	87	88	88	89	90
Cheese											
Production	80	80	80	79	77	77	78	78	78	78	78
Imports	13	13	13	13	13	13	13	13	13	13	13
Total Supply	96	96	96	95	93	93	94	94	94	94	94
Consumption	77	77	77	78	79	80	81	82	83	84	84
Exports	16	17	16	14	11	10	9	9	8	7	7
Ending Stocks	3	3	3	3	3	3	3	3	3	3	3
Total Use	96	96	96	95	93	93	94	94	94	94	94
Nonfat Dry Milk											
Production	46	45	46	46	50	50	51	53	54	55	56
Imports	1	1	1	1	1	1	1	1	1	1	1
Total Supply	49	48	49	49	53	53	54	56	57	58	59
Consumption	20	20	20	21	21	21	21	21	21	21	21
Exports	27	25	26	27	30	31	31	32	33	35	36
Ending Stocks	2	2	2	2	2	2	2	2	2	2	2
Total Use	49	48	49	49	53	53	54	56	57	58	59

European Union Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	21,516	21,310	21,094	20,856	20,608	20,381	20,227	20,070	19,898	19,671	19,456
					(Kilograms)						
Milk Production per Cow	5,614	5,698	5,773	5,839	5,910	5,975	6,038	6,098	6,166	6,234	6,302
					(Thousand Metric Tons)						
Milk Production	120,800	121,414	121,775	121,779	121,783	121,774	122,129	122,388	122,690	122,630	122,620
Fluid Milk Consumption	31,902	31,966	31,967	31,939	31,854	31,839	31,972	32,136	32,147	32,045	31,940
Manufacturing Use	89,100	90,017	90,446	90,546	90,712	90,786	91,076	91,241	91,596	91,709	91,876
Butter											
Production	1,737	1,739	1,740	1,739	1,738	1,736	1,732	1,728	1,728	1,727	1,726
Imports	73	76	76	78	80	81	81	80	81	83	85
Total Supply	2,074	2,115	2,137	2,147	2,156	2,173	2,180	2,163	2,125	2,080	2,046
Consumption	1,613	1,627	1,630	1,632	1,622	1,626	1,638	1,653	1,658	1,647	1,637
Exports	174	168	176	177	177	180	188	194	197	198	199
Ending Stocks	300	320	331	338	357	367	354	316	270	235	210
Total Use	2,087	2,115	2,137	2,147	2,156	2,173	2,180	2,163	2,125	2,080	2,046
Cheese											
Production	5,902	5,994	6,047	6,095	6,135	6,190	6,283	6,375	6,429	6,466	6,512
Imports	132	136	140	140	141	141	140	138	137	137	137
Total Supply	7,392	7,491	7,553	7,603	7,645	7,698	7,792	7,899	7,972	8,017	8,061
Consumption	5,624	5,681	5,734	5,784	5,829	5,880	5,947	6,018	6,074	6,118	6,163
Exports	425	444	450	450	450	448	459	474	484	486	488
Ending Stocks	1,361	1,366	1,369	1,369	1,366	1,369	1,386	1,406	1,414	1,412	1,410
Total Use	7,410	7,491	7,553	7,603	7,645	7,698	7,792	7,899	7,972	8,017	8,061
Nonfat Dry Milk											
Production	1,124	1,115	1,109	1,101	1,095	1,084	1,062	1,039	1,032	1,027	1,020
Imports	71	73	73	72	72	72	71	69	69	68	68
Total Supply	1,439	1,428	1,427	1,426	1,427	1,421	1,403	1,354	1,294	1,239	1,198
Consumption	960	943	928	913	899	885	886	888	877	862	850
Exports	238	240	246	254	262	266	271	273	273	265	258
Ending Stocks	240	244	253	260	266	270	246	193	144	111	91
Total Use	1,438	1,428	1,427	1,426	1,427	1,421	1,403	1,354	1,294	1,239	1,198
Whole Milk Powder											
Production	1,081	1,064	1,061	1,065	1,067	1,070	1,078	1,088	1,092	1,093	1,094
Imports	3	4	4	4	4	4	4	4	4	4	4
Total Supply	1,122	1,120	1,113	1,117	1,119	1,122	1,130	1,140	1,144	1,145	1,146
Consumption	550	555	558	559	561	563	567	571	574	574	575
Exports	520	517	507	509	511	512	515	521	522	522	523
Ending Stocks	52	48	48	48	48	48	48	48	48	48	48
Total Use	1,122	1,120	1,113	1,117	1,119	1,122	1,130	1,140	1,144	1,145	1,146
Prices					(Euros per 100 Kilograms)						
Milk Target	30.98	30.98	30.98	30.98	30.98	30.98	30.11	28.35	26.60	25.72	25.72
Milk Producer	28.34	27.96	27.77	27.70	27.86	27.68	26.71	25.50	24.99	25.01	25.01
Butter Domestic	355	344	338	333	335	329	314	297	287	287	286
Cheese Domestic	463	461	459	460	463	462	448	431	424	425	426
SMP Domestic	206	206	205	206	206	205	197	186	183	183	183
WMP Domestic	258	251	248	247	248	246	238	228	223	223	222
Butter Intervention	328	328	328	328	328	328	320	304	287	279	279
SMP Intervention	206	206	206	206	206	206	200	190	180	175	175

Hungarian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	384	394	399	402	404	407	408	410	411	413	416
					(Kilograms)						
Milk Production per Cow	4,937	4,968	5,008	5,045	5,080	5,117	5,154	5,191	5,227	5,265	5,302
					(Thousand Metric Tons)						
Milk Production	1,894	1,958	2,000	2,028	2,053	2,082	2,104	2,128	2,150	2,175	2,204
Fluid Milk Consumption	622	627	630	637	643	649	655	661	667	673	678
Manufacturing Use	1,065	1,126	1,163	1,185	1,207	1,233	1,251	1,272	1,292	1,315	1,342
Butter											
Production	14	15	16	16	16	17	17	17	17	17	18
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	14	15	16	16	16	17	17	17	17	17	18
Consumption	12	13	13	13	13	14	14	15	15	15	16
Exports	2	3	3	3	3	3	3	2	2	2	2
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	14	15	16	16	16	17	17	17	17	17	18
Cheese											
Production	51	57	61	62	64	65	66	67	68	70	71
Imports	7	7	7	7	7	7	7	7	7	7	7
Total Supply	66	72	76	77	79	80	81	82	83	85	86
Consumption	44	45	46	47	48	49	50	52	53	54	55
Exports	15	20	22	22	23	23	23	23	22	22	23
Ending Stocks	8	8	8	8	8	8	8	8	8	8	8
Total Use	66	72	76	77	79	80	81	82	83	85	86
Nonfat Dry Milk											
Production	8	8	9	9	9	9	9	9	10	10	10
Imports	1	1	1	1	1	1	1	1	1	1	1
Total Supply	9	9	10	10	10	10	10	10	11	11	11
Consumption	8	9	9	9	9	9	9	9	9	9	9
Exports	0	1	1	1	1	1	1	1	1	1	2
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	9	9	10	10	10	10	10	10	11	11	11

Indian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Thousand Head)					
Milk Cow Numbers	35,500	35,799	36,019	36,204	36,343	36,451	36,528	36,579	36,607	36,623	36,634
						(Kilograms)					
Milk Production per Cow	1,014	1,019	1,029	1,039	1,048	1,058	1,068	1,077	1,087	1,097	1,107
						(Thousand Metric Tons)					
Milk Production	36,000	36,469	37,066	37,601	38,103	38,559	38,998	39,402	39,790	40,169	40,548
Fluid Milk Consumption	33,000	33,518	34,251	35,005	35,781	36,580	37,385	38,200	39,020	39,851	40,702
Manufacturing Use	44,000	45,701	47,061	48,313	49,483	50,554	51,572	52,515	53,402	54,237	55,015
Butter											
Production	1,750	1,944	2,014	2,104	2,192	2,277	2,360	2,435	2,512	2,588	2,663
Imports	5	4	6	2	6	15	28	29	28	27	30
Total Supply	1,755	1,948	2,020	2,106	2,198	2,292	2,388	2,465	2,540	2,615	2,693
Consumption	1,754	1,946	2,017	2,102	2,193	2,286	2,381	2,457	2,531	2,605	2,682
Exports	1	2	3	4	5	6	7	8	9	10	11
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	1,755	1,948	2,020	2,106	2,198	2,292	2,388	2,465	2,540	2,615	2,693
Nonfat Dry Milk											
Production	130	136	144	149	154	160	166	170	175	180	184
Imports	1	2	2	2	2	2	2	2	2	2	2
Total Supply	157	168	176	181	186	192	198	202	207	212	216
Consumption	125	129	133	137	142	147	152	157	163	168	173
Exports	2	9	13	14	14	15	16	15	14	14	13
Ending Stocks	30	30	30	30	30	30	30	30	30	30	30
Total Use	157	168	176	181	186	192	198	202	207	212	216

Japanese Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	1,008	1,006	998	990	984	979	975	972	968	964	958
					(Kilograms)						
Milk Production per Cow	8,373	8,453	8,543	8,635	8,731	8,826	8,922	9,018	9,116	9,212	9,307
					(Thousand Metric Tons)						
Milk Production	8,440	8,502	8,529	8,553	8,588	8,641	8,698	8,763	8,825	8,877	8,918
Fluid Milk Consumption	4,940	4,957	4,990	5,025	5,050	5,072	5,093	5,113	5,132	5,150	5,167
Manufacturing Use	3,420	3,445	3,440	3,430	3,441	3,472	3,508	3,553	3,596	3,631	3,656
Butter											
Production	83	82	82	81	81	82	82	83	84	85	85
Imports	0	2	4	6	7	8	9	9	9	10	10
Total Supply	108	112	113	115	117	118	119	120	121	123	124
Consumption	80	84	85	87	89	90	91	92	93	95	96
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	28	28	28	28	28	28	28	28	28	28	28
Total Use	108	112	113	115	117	118	119	120	121	123	124
Cheese											
Production	35	40	43	43	43	44	43	42	40	38	37
Imports	185	188	193	202	210	217	226	235	245	255	264
Total Supply	235	243	251	260	268	276	284	292	300	308	316
Consumption	220	228	236	245	253	261	269	277	285	293	301
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	15	15	15	15	15	15	15	15	15	15	15
Total Use	235	243	251	260	268	276	284	292	300	308	316
Nonfat Dry Milk											
Production	192	187	184	182	182	184	187	191	195	199	201
Imports	50	59	70	75	77	77	76	74	72	70	70
Total Supply	285	282	284	287	289	291	293	295	297	299	301
Consumption	250	252	254	257	259	261	263	265	267	269	271
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	35	30	30	30	30	30	30	30	30	30	30
Total Use	285	282	284	287	289	291	293	295	297	299	301
Prices					(Yen per Kilogram)						
Milk Farm Price	83	82	82	81	80	80	80	80	80	79	79
Butter Wholesale	958	928	904	889	882	877	878	878	877	874	870
NFD Wholesale	527	519	521	522	521	519	517	517	521	523	523
Cheese Retail	1,890	1,895	1,900	1,899	1,893	1,886	1,876	1,863	1,852	1,840	1,829

Mexican Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	6,700	6,800	6,910	6,993	7,039	7,104	7,148	7,196	7,231	7,272	7,318
					(Kilograms)						
Milk Production per Cow	1,328	1,377	1,412	1,439	1,467	1,497	1,526	1,556	1,585	1,615	1,645
					(Thousand Metric Tons)						
Milk Production	8,900	9,366	9,759	10,063	10,330	10,636	10,909	11,196	11,463	11,747	12,039
Fluid Milk Consumption	3,622	3,857	3,913	3,991	4,068	4,153	4,239	4,325	4,408	4,489	4,571
Manufacturing Use	5,433	5,659	5,996	6,221	6,411	6,633	6,820	7,021	7,205	7,408	7,618
Butter											
Production	15	18	23	26	29	31	34	36	39	41	44
Imports	23	21	17	15	13	12	10	9	8	6	5
Total Supply	38	39	40	41	42	43	44	45	47	48	49
Consumption	38	39	40	41	42	43	44	45	47	48	49
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	38	39	40	41	42	43	44	45	47	48	49
Cheese											
Production	130	126	129	125	119	116	110	104	97	92	87
Imports	25	35	35	44	55	63	75	86	98	109	120
Total Supply	155	161	164	169	174	179	185	190	196	201	207
Consumption	155	161	164	169	174	179	185	190	196	201	207
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	155	161	164	169	174	179	185	190	196	201	207
Nonfat Dry Milk											
Production	122	122	130	136	141	146	151	156	160	165	171
Imports	140	145	148	151	155	161	167	173	180	186	193
Total Supply	304	301	308	316	325	336	347	358	369	380	392
Consumption	270	272	279	287	296	307	318	329	340	351	363
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	34	29	29	29	29	29	29	29	29	29	29
Total Use	304	301	308	316	325	336	347	358	369	380	392

New Zealand Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	3,285	3,298	3,357	3,382	3,398	3,395	3,387	3,372	3,359	3,348	3,339
					(Kilograms)						
Milk Production per Cow	3,370	3,650	3,689	3,743	3,770	3,805	3,834	3,865	3,898	3,933	3,967
					(Thousand Metric Tons)						
Milk Production	11,070	12,036	12,384	12,661	12,810	12,918	12,984	13,033	13,091	13,165	13,244
Fluid Milk Consumption	400	403	405	408	411	413	416	418	420	421	423
Manufacturing Use	10,250	11,139	11,476	11,746	11,890	11,996	12,061	12,109	12,167	12,241	12,320
Butter											
Production	310	351	355	359	360	360	360	360	360	361	362
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	396	438	437	441	442	442	442	442	442	443	444
Consumption	30	31	31	31	32	32	32	32	33	33	33
Exports	279	326	324	328	328	328	328	328	327	328	328
Ending Stocks	87	82	82	82	82	82	82	82	82	82	82
Total Use	396	438	437	441	442	442	442	442	442	443	444
Cheese											
Production	245	287	303	319	327	338	344	349	355	361	367
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	286	300	323	339	347	358	364	369	375	381	387
Consumption	33	34	35	36	37	38	39	40	41	42	43
Exports	240	246	268	282	290	299	305	309	314	319	323
Ending Stocks	13	20	20	20	20	20	20	20	20	20	20
Total Use	286	300	323	339	347	358	364	369	375	381	387
Nonfat Dry Milk											
Production	203	219	224	229	230	229	228	227	227	227	228
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	270	273	272	277	278	277	276	275	275	275	276
Consumption	11	11	11	12	12	12	12	12	12	12	12
Exports	205	214	213	217	218	217	216	215	215	215	216
Ending Stocks	54	48	48	48	48	48	48	48	48	48	48
Total Use	270	273	272	277	278	277	276	275	275	275	276
Whole Milk Powder											
Production	382	403	423	439	453	464	473	481	488	495	502
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	436	443	473	489	505	517	527	535	544	551	559
Consumption	34	35	35	36	36	36	37	37	38	38	38
Exports	362	358	388	402	416	427	435	443	450	457	463
Ending Stocks	40	50	50	52	53	54	55	55	56	56	57
Total Use	436	443	473	489	505	517	527	535	544	551	559

Polish Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	3,471	3,407	3,369	3,348	3,348	3,375	3,421	3,484	3,548	3,609	3,661
					(Kilograms)						
Milk Production per Cow	3,423	3,674	3,760	3,812	3,852	3,896	3,943	3,994	4,046	4,101	4,158
					(Thousand Metric Tons)						
Milk Production	11,880	12,517	12,669	12,762	12,899	13,148	13,489	13,912	14,354	14,803	15,222
Fluid Milk Consumption	5,400	5,305	5,331	5,389	5,450	5,510	5,571	5,632	5,694	5,755	5,817
Manufacturing Use	5,760	6,486	6,628	6,668	6,746	6,933	7,209	7,563	7,933	8,309	8,656
Butter											
Production	181	184	186	186	187	189	192	196	200	204	208
Imports	3	1	1	1	1	1	1	1	1	1	1
Total Supply	193	190	192	193	193	196	199	202	206	210	214
Consumption	184	185	185	186	187	188	189	190	191	192	194
Exports	5	0	3	2	2	3	5	7	10	13	16
Ending Stocks	4	5	5	5	5	5	5	5	5	5	5
Total Use	193	190	192	193	193	196	199	202	206	210	214
Cheese											
Production	157	166	166	168	170	172	174	178	183	187	190
Imports	2	2	2	2	2	2	2	2	2	2	2
Total Supply	169	172	171	174	177	180	183	188	194	198	202
Consumption	149	150	153	157	160	164	168	173	177	181	186
Exports	16	18	14	12	10	8	7	7	8	7	6
Ending Stocks	4	3	5	5	6	7	8	8	9	10	11
Total Use	169	172	171	174	177	180	183	188	194	198	202
Nonfat Dry Milk											
Production	124	117	120	121	122	126	131	138	145	152	160
Imports	4	4	4	4	4	4	4	4	4	4	4
Total Supply	143	146	149	140	141	145	150	157	164	171	179
Consumption	23	25	25	27	28	30	31	33	34	35	36
Exports	95	96	109	98	97	100	104	109	115	121	128
Ending Stocks	25	25	15	15	15	15	15	15	15	15	15
Total Use	143	146	149	140	141	145	150	157	164	171	179

Romanian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	1,680	1,674	1,676	1,686	1,700	1,718	1,738	1,758	1,776	1,792	1,807
					(Kilograms)						
Milk Production per Cow	3,028	3,063	3,068	3,071	3,080	3,088	3,097	3,106	3,115	3,125	3,135
					(Thousand Metric Tons)						
Milk Production	5,145	5,126	5,143	5,178	5,236	5,304	5,383	5,460	5,532	5,599	5,664
Fluid Milk Consumption	3,770	3,749	3,737	3,734	3,731	3,729	3,726	3,722	3,718	3,712	3,706
Manufacturing Use	1,275	1,279	1,307	1,342	1,398	1,464	1,540	1,615	1,686	1,754	1,820
Butter											
Production	9	8	8	9	9	9	9	10	10	10	11
Imports	1	1	1	1	1	1	1	1	1	2	2
Total Supply	11	10	10	11	11	11	12	12	12	13	13
Consumption	10	9	9	10	10	10	11	11	11	12	12
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	1	1	1	1	1	1	1	1	1	1	1
Total Use	11	10	10	11	11	11	12	12	12	13	13
Cheese											
Production	95	95	95	95	96	97	99	100	101	102	103
Imports	0	2	3	4	5	6	6	7	8	8	9
Total Supply	100	101	103	105	107	108	110	112	114	115	117
Consumption	95	95	97	99	101	102	104	106	108	109	111
Exports	0	1	1	1	1	1	1	1	1	1	1
Ending Stocks	5	5	5	5	5	5	5	5	5	5	5
Total Use	100	101	103	105	107	108	110	112	114	115	117
Nonfat Dry Milk											
Production	9	9	9	9	10	10	11	11	12	12	13
Imports	12	12	13	13	14	14	14	15	15	15	15
Total Supply	21	21	22	23	23	24	25	26	27	27	28
Consumption	21	21	22	23	23	24	25	26	27	27	28
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	21	21	22	23	23	24	25	26	27	27	28

Russian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						(Thousand Head)					
Milk Cow Numbers	13,500	12,613	12,161	12,040	12,211	12,502	12,755	12,934	13,036	13,093	13,138
						(Kilograms)					
Milk Production per Cow	2,333	2,411	2,435	2,462	2,491	2,519	2,549	2,578	2,607	2,637	2,666
						(Thousand Metric Tons)					
Milk Production	31,500	30,414	29,610	29,639	30,417	31,498	32,510	33,338	33,986	34,523	35,031
Fluid Milk Consumption	14,700	14,684	14,741	14,770	14,804	14,850	14,905	14,970	15,032	15,093	15,160
Manufacturing Use	14,065	12,675	11,923	11,952	12,655	13,620	14,516	15,235	15,797	16,258	16,688
Butter											
Production	245	223	219	220	227	237	247	253	259	265	272
Imports	70	85	102	109	110	106	103	105	106	108	110
Total Supply	360	348	352	358	366	374	381	391	400	408	417
Consumption	312	311	315	322	328	334	341	349	357	364	372
Exports	8	7	7	7	7	7	8	8	8	8	9
Ending Stocks	40	30	29	30	30	32	33	34	35	36	36
Total Use	360	348	352	358	366	374	381	391	400	408	417
Cheese											
Production	165	162	162	163	167	170	174	177	179	181	184
Imports	43	45	55	57	56	56	60	65	70	75	80
Total Supply	216	214	224	227	230	233	241	249	256	263	270
Consumption	206	204	214	217	220	223	231	239	246	253	260
Exports	3	3	3	3	3	3	3	3	3	3	3
Ending Stocks	7	7	7	7	7	7	7	7	7	7	7
Total Use	216	214	224	227	230	233	241	249	256	263	270
Nonfat Dry Milk											
Production	120	102	104	106	113	122	130	137	142	147	152
Imports	90	86	87	88	82	76	70	66	63	61	59
Total Supply	210	189	192	193	195	198	200	203	205	208	210
Consumption	208	187	190	191	193	196	198	201	203	206	208
Exports	2	2	2	2	2	2	2	2	2	2	2
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	210	189	192	193	195	198	200	203	205	208	210

Swiss Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	730	730	729	725	721	718	715	711	707	703	700
					(Kilograms)						
Milk Production per Cow	5,260	5,260	5,288	5,319	5,354	5,384	5,418	5,450	5,483	5,518	5,553
					(Thousand Metric Tons)						
Milk Production	3,840	3,841	3,856	3,858	3,862	3,866	3,872	3,875	3,877	3,881	3,889
Fluid Milk Consumption	690	690	687	681	674	669	664	659	653	646	639
Manufacturing Use	2,535	2,537	2,554	2,562	2,573	2,582	2,593	2,601	2,609	2,619	2,634
Butter											
Production	39	40	41	41	42	42	42	43	43	44	44
Imports	5	4	3	3	2	2	2	2	1	1	1
Total Supply	47	47	48	48	48	48	48	48	49	49	49
Consumption	43	43	44	44	44	44	44	44	45	45	45
Exports	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	4	4	4	4	4	4	4	4	4	4	4
Total Use	47	47	48	48	48	48	48	48	49	49	49
Cheese											
Production	140	141	143	145	148	150	153	154	156	159	161
Imports	28	25	25	25	25	25	25	25	25	25	25
Total Supply	188	191	192	194	197	199	202	203	205	208	210
Consumption	105	105	106	107	108	109	110	111	111	112	112
Exports	58	61	62	63	65	66	68	69	70	72	74
Ending Stocks	25	24	24	24	24	24	24	24	24	24	24
Total Use	188	191	192	194	197	199	202	203	205	208	210
Nonfat Dry Milk											
Production	18	19	20	20	20	20	20	20	20	21	21
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	20	19	20	20	20	20	20	20	20	21	21
Consumption	16	16	16	16	16	16	16	16	16	15	15
Exports	4	3	3	4	4	4	4	5	5	5	5
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Total Use	20	19	20	20	20	20	20	20	20	21	21

Ukrainian Dairy Supply and Utilization

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Thousand Head)						
Milk Cow Numbers	5,864	5,692	5,604	5,628	5,712	5,831	5,963	6,075	6,162	6,233	6,304
					(Kilograms)						
Milk Production per Cow	2,132	2,037	2,057	2,073	2,097	2,120	2,144	2,167	2,192	2,216	2,241
					(Thousand Metric Tons)						
Milk Production	12,500	11,597	11,528	11,668	11,980	12,362	12,787	13,168	13,504	13,813	14,126
Fluid Milk Consumption	2,900	2,951	2,936	2,967	2,987	3,008	3,024	3,044	3,060	3,076	3,094
Manufacturing Use	9,450	8,496	8,456	8,561	8,840	9,181	9,569	9,913	10,219	10,501	10,786
Butter											
Production	105	91	91	91	92	93	94	95	96	96	97
Imports	1	1	1	1	1	1	1	1	1	1	1
Total Supply	116	102	102	102	103	104	105	106	107	107	108
Consumption	96	82	81	82	83	83	83	84	85	85	86
Exports	10	10	11	10	11	11	11	12	12	12	12
Ending Stocks	10	10	10	10	10	10	10	10	10	10	10
Total Use	116	102	102	102	103	104	105	106	107	107	108
Cheese											
Production	43	40	38	39	42	46	50	54	57	60	63
Imports	1	2	3	3	1	1	1	1	1	1	1
Total Supply	47	42	42	43	44	48	52	56	59	62	65
Consumption	43	40	40	41	42	42	44	45	47	48	50
Exports	3	1	1	1	1	4	7	9	11	13	14
Ending Stocks	1	1	1	1	1	1	1	1	1	1	1
Total Use	47	42	42	43	44	48	52	56	59	62	65
Nonfat Dry Milk											
Production	32	31	31	32	34	35	36	38	39	40	42
Imports	0	0	0	0	0	0	0	0	0	0	0
Total Supply	34	33	33	34	36	37	38	40	41	42	44
Consumption	17	17	17	17	18	19	19	20	21	21	22
Exports	15	15	15	15	16	16	17	18	19	19	20
Ending Stocks	2	2	2	2	2	2	2	2	2	2	2
Total Use	34	33	33	34	36	37	38	40	41	42	44

Per Capita Dairy Consumption of Selected Countries

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
					(Kilograms)						
Argentina											
Fluid Milk	59.9	60.2	60.3	60.7	61.0	61.4	61.8	62.3	62.6	63.0	63.4
Butter	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
Cheese	10.6	11.0	11.0	11.2	11.2	11.4	11.5	11.6	11.7	11.8	11.9
NFD Milk	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Whole Milk Powder	3.1	3.2	3.2	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.5
Australia											
Fluid Milk	102.7	102.5	102.8	103.2	103.3	103.4	103.6	103.7	103.8	104.3	104.7
Butter	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4
Cheese	11.0	11.1	11.3	11.5	11.7	11.9	12.2	12.4	12.7	12.9	13.1
NFD Milk	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2
Whole Milk Powder	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3
Brazil											
Fluid Milk	76.1	76.6	77.7	78.9	80.1	81.4	82.6	83.9	85.1	86.4	87.7
Butter	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Cheese	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0	3.1
NFD Milk	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Whole Milk Powder	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.5
Canada											
Fluid Milk	90.9	90.0	89.7	89.4	89.1	88.8	88.7	88.6	88.6	88.6	88.6
Butter	2.6	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.3
Cheese	10.8	10.8	10.8	10.8	10.9	10.9	11.0	11.0	11.0	11.1	11.1
NFD Milk	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3
Czech Republic											
Fluid Milk	30.2	30.3	30.7	31.5	31.6	32.2	32.7	33.3	33.9	34.4	34.9
Butter	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.7
Cheese	7.5	7.5	7.5	7.6	7.7	7.7	7.8	7.9	7.9	8.0	8.1
NFD Milk	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
European Union											
Fluid Milk	85.2	85.3	85.2	85.1	84.8	84.7	85.1	85.5	85.6	85.4	85.2
Butter	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4
Cheese	15.0	15.2	15.3	15.4	15.5	15.6	15.8	16.0	16.2	16.3	16.4
NFD Milk	2.6	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3
Hungary											
Fluid Milk	61.1	61.6	62.1	62.8	63.5	64.2	65.0	65.7	66.4	67.1	67.9
Butter	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.6
Cheese	4.3	4.4	4.5	4.6	4.7	4.9	5.0	5.1	5.3	5.4	5.5
NFD Milk	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
India											
Fluid Milk	33.0	32.9	33.1	33.3	33.5	33.7	34.0	34.2	34.4	34.7	34.9
Butter	1.8	1.9	2.0	2.0	2.1	2.1	2.2	2.2	2.2	2.3	2.3
NFD Milk	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Japan											
Fluid Milk	39.1	39.2	39.4	39.6	39.7	39.9	40.0	40.1	40.3	40.4	40.6
Butter	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8
Cheese	1.7	1.8	1.9	1.9	2.0	2.1	2.1	2.2	2.2	2.3	2.4
NFD Milk	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1
Mexico											
Fluid Milk	36.1	37.8	37.7	37.8	38.0	38.1	38.3	38.5	38.7	38.8	39.0
Butter	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Cheese	1.5	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8
NFD Milk	2.7	2.7	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0	3.1

Per Capita Dairy Consumption of Selected Countries (continued)

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
New Zealand						(Kilograms)					
Fluid Milk	109.2	108.9	108.4	108.3	108.0	107.8	107.4	107.1	106.7	106.3	105.8
Butter	8.2	8.3	8.2	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
Cheese	9.0	9.2	9.4	9.6	9.8	10.0	10.2	10.4	10.5	10.7	10.9
NFD Milk	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Whole Milk Powder	9.3	9.4	9.4	9.4	9.5	9.5	9.5	9.6	9.6	9.6	9.6
Poland											
Fluid Milk	139.9	137.3	137.7	138.8	139.9	140.9	141.9	142.9	144.0	145.0	146.1
Butter	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.9	4.9
Cheese	3.9	3.9	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7
NFD Milk	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9
Romania											
Fluid Milk	168.8	168.2	167.8	167.7	167.5	167.3	167.0	166.8	166.6	166.4	166.2
Butter	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Cheese	4.3	4.3	4.3	4.4	4.5	4.6	4.7	4.7	4.8	4.9	5.0
NFD Milk	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2
Russia											
Fluid Milk	100.4	100.6	101.4	101.8	102.3	102.8	103.3	103.9	104.4	104.8	105.3
Butter	2.1	2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.5	2.5	2.6
Cheese	1.4	1.4	1.5	1.5	1.5	1.5	1.6	1.7	1.7	1.8	1.8
NFD Milk	1.4	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
Switzerland											
Fluid Milk	94.8	94.6	94.0	93.0	92.0	91.2	90.4	89.6	88.7	87.8	86.9
Butter	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.1
Cheese	14.4	14.4	14.6	14.7	14.7	14.8	14.9	15.0	15.1	15.2	15.3
NFD Milk	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1
Ukraine											
Fluid Milk	58.2	59.6	59.6	60.6	61.3	62.0	62.6	63.2	63.8	64.3	64.8
Butter	1.9	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8
Cheese	0.9	0.8	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0
NFD Milk	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
United States											
Total Fluid Milk	93.6	93.1	93.0	92.7	92.4	92.0	91.6	91.1	90.7	90.2	89.8
Whole Fluid Milk	32.1	31.4	31.2	30.8	30.4	30.0	29.5	29.0	28.5	28.1	27.7
Lowfat Fluid Milk	61.6	61.6	61.8	61.9	62.0	62.1	62.1	62.1	62.1	62.2	62.1
Butter	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8
Cheese	13.5	14.1	14.4	14.8	15.1	15.5	15.8	16.2	16.5	16.8	17.0
NFD Milk	1.6	1.8	2.0	2.0	2.0	1.9	1.9	1.9	1.8	1.8	1.8

U.S. Agricultural Exports

U.S. Agricultural Export

The value of U.S. agricultural exports reached a record level of $60 billion in FY 1996 and since then, both the quantity and value of agricultural exports have been declining, mainly in response to large global supplies and weak import demand.

The quantity of U.S. exports rebounded in FY 1999. More than 90 percent of the rise resulted from increased exports of feed grains and products.

The value of agricultural exports fell below $50 billion in FY 1999 and is likely to bottom out in FY 2000 at just under $49 billion. Over the next 10 years, the value of agricultural exports is projected to increase by 40 percent, reaching $69 billion by FY 2009.

High-value products account for about 60 percent of the total increase in the value of agricultural exports, and the remaining 40 percent is accounted for by bulk commodities such as grains and oilseeds. Within high value products, the export value of animal and animal products is projected to rise by more than 50 percent during the projection period.

The quantity of U.S. agricultural exports is projected to increase by about 35 mmt during the projection period, with feed grain and oilseeds accounting for most of the increase. In addition, the quantity of animal and animal products is also projected to increase by nearly 30 percent in the next decade.

Among grain, feed grain exports are expected to increase by 15 mmt, with corn accounting for a major share. Similarly, exports of oilseeds and products are projected to rise by more than 21 percent during the projection period.

Quantity of U.S. Agricultural Exports, Fiscal Year

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
					(Thousand Metric Tons)						
Animals and Animal Products	5,966	5,907	6,180	6,451	6,680	6,892	7,070	7,238	7,369	7,508	7,662
Grains and Feeds	104,576	106,755	109,834	111,692	114,360	117,585	119,365	121,531	123,706	126,633	129,144
Wheat (Unmilled and Flour)	29,867	30,954	32,181	32,796	33,328	33,894	33,964	34,284	34,553	34,822	35,096
Rice (Paddy Milled)	3,076	3,075	3,363	3,439	3,435	3,331	3,252	3,184	3,109	3,021	2,948
Feed Grains and Products	58,398	59,196	60,542	61,447	63,394	65,904	67,489	69,171	70,844	72,595	74,619
Other Grains and Feeds	13,235	13,530	13,748	14,011	14,203	14,457	14,661	14,893	15,200	16,195	16,482
Oilseeds and Products	33,569	35,155	39,526	41,594	40,914	40,393	40,757	41,244	41,705	42,116	42,692
Cotton (excl. Linters)	884	1,287	1,679	1,723	1,710	1,691	1,669	1,651	1,643	1,636	1,626
Other Products	8,784	9,240	9,852	10,218	10,447	10,706	10,928	11,179	11,431	11,706	11,991
Total	153,779	158,344	167,071	171,679	174,111	177,266	179,788	182,844	185,854	189,598	193,117

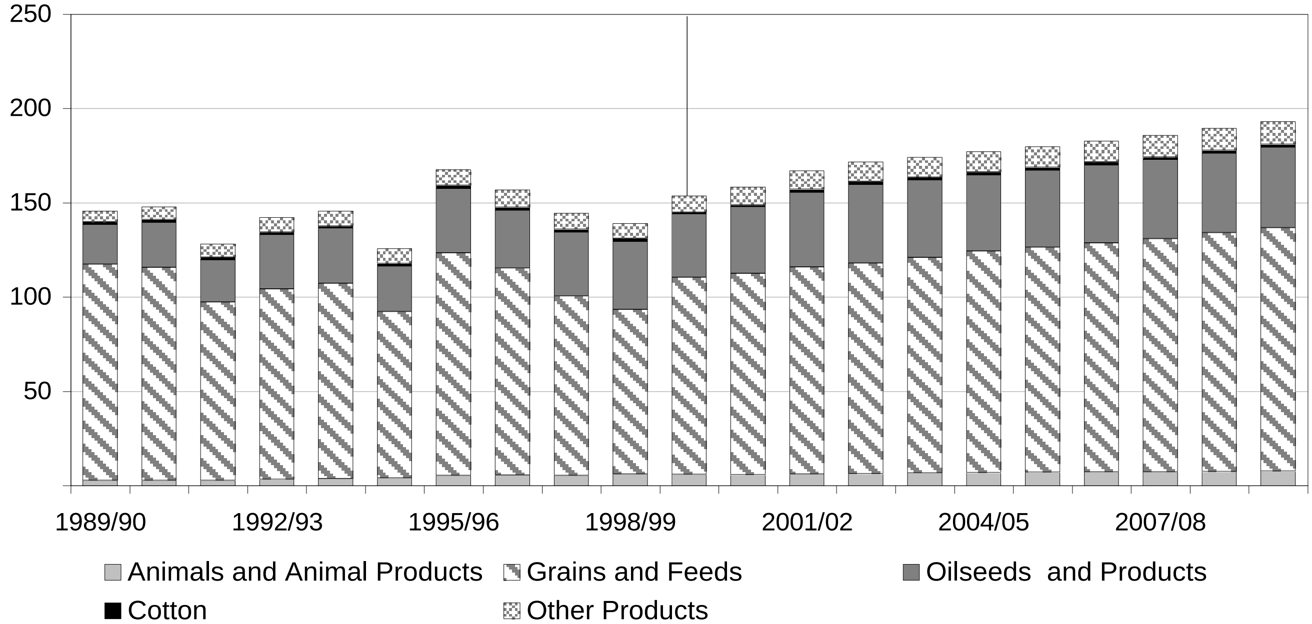
Value of U.S. Agricultural Exports, Fiscal Year

	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09	09/10
						(Million Dollars)					
Bulk Commodities *	19,019	18,029	19,572	21,078	21,943	22,648	23,147	23,863	24,649	25,417	26,243
High-value Products †	30,083	30,919	32,964	34,669	36,060	37,106	38,057	39,034	40,097	41,171	42,384
Animals and Animal Products	9,951	10,150	10,866	11,697	12,461	13,002	13,370	13,799	14,310	14,803	15,401
Meat and Meat Products	4,460	4,718	5,122	5,595	5,983	6,214	6,313	6,439	6,631	6,715	6,871
Poultry and Poultry Products	2,050	1,925	1,991	2,124	2,265	2,387	2,489	2,591	2,702	2,827	2,958
Dairy Products	897	868	870	838	828	822	826	829	835	839	844
Hides and Skins	1,108	1,306	1,446	1,602	1,759	1,909	2,046	2,204	2,374	2,610	2,860
Other Animal Products	875	907	963	1,025	1,081	1,123	1,154	1,187	1,228	1,260	1,298
Grains and Feeds	14,272	12,996	14,368	15,340	15,902	16,681	16,970	17,606	18,121	18,741	19,296
Wheat (Unmilled and Flour)	3,913	2,871	3,358	3,881	4,148	4,391	4,404	4,567	4,702	4,839	4,969
Rice (Paddy Milled)	1,010	900	1,024	1,083	1,114	1,107	1,104	1,107	1,105	1,096	1,089
Coarse Grains	5,821	5,625	6,324	6,673	6,881	7,362	7,575	7,936	8,233	8,584	8,926
Corn	5,039	4,833	5,454	5,759	5,951	6,403	6,599	6,930	7,211	7,541	7,859
Other Feed Grains	782	792	870	915	930	960	976	1,005	1,022	1,044	1,067
Feeds and Fodders	3,527	3,600	3,663	3,703	3,759	3,820	3,887	3,996	4,082	4,221	4,312
Oilseeds and Products	8,606	8,787	9,187	10,038	10,523	10,511	10,843	11,023	11,394	11,649	12,036
Soybeans	4,748	5,032	5,204	5,738	6,041	5,967	6,177	6,257	6,528	6,677	6,947
Soybean Meal	1,028	1,108	1,091	1,163	1,232	1,260	1,308	1,348	1,374	1,406	1,438
Soybean Oil	608	402	597	738	791	825	860	897	924	969	1,005
Other Oilseeds and Products	1,028	1,108	1,091	1,163	1,232	1,260	1,308	1,348	1,374	1,406	1,438
Tobacco, unmanufactured	1,376	1,409	1,419	1,425	1,434	1,445	1,452	1,460	1,468	1,477	1,487
Cotton and Linters	1,309	1,566	2,074	2,158	2,209	2,252	2,289	2,323	2,359	2,399	2,443
Horticulture and Other Products	12,988	13,539	14,500	15,090	15,473	15,864	16,279	16,686	17,094	17,519	17,963
Total	49,102	48,948	52,536	55,747	58,003	59,754	61,204	62,897	64,746	66,589	68,627

* Bulk commodities include wheat, rice, coarse grains, soybeans, cotton, and tobacco.
† High-value is total exports minus bulk commodities.

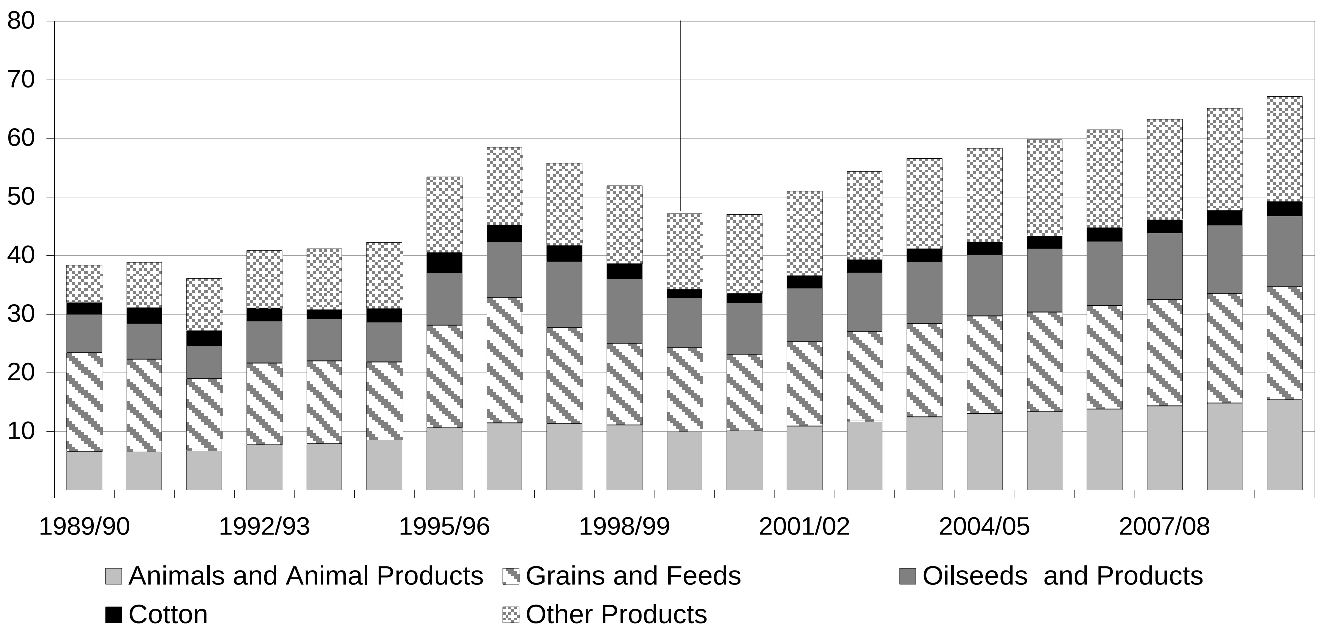
Quantity of U.S. Agricultural Exports

Million Metric Tons

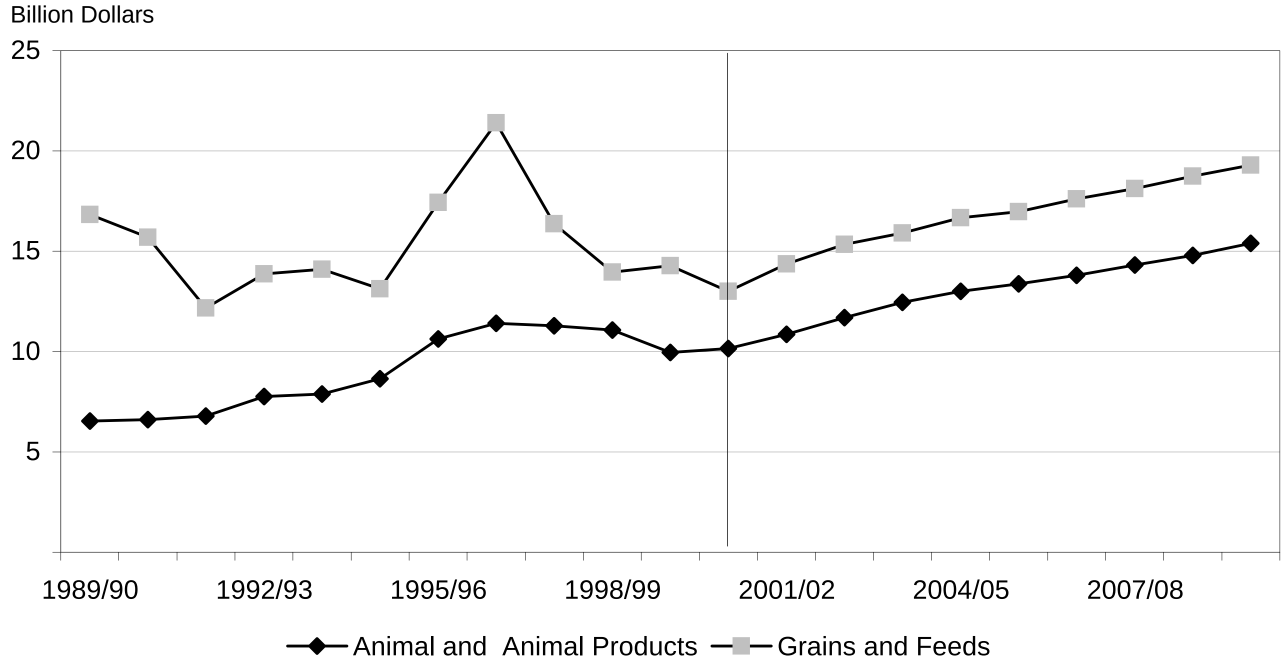


Value of U.S. Agricultural Exports

Billion Dollars



Value of U.S. Animal and Grain Exports



Feed Equivalents of U.S. Meat Exports