

Urban and peri-urban agriculture

The ongoing exodus of rural people to urban areas in developing countries has led to the rapid and massive increase in urban populations. Often, rural emigration results in the transfer of poverty, hunger and malnutrition from the countryside to towns and cities, a process known as the “urbanization of poverty”. To meet food needs and supplement incomes, many urban inhabitants – especially new arrivals from the countryside – practice urban and peri-urban agriculture (UPA) on vacant lots, in backyards, along rivers, roads and railways and under power lines.

It has been estimated that some 200 million people are engaged in urban agriculture and related enterprises, contributing to the food supply of 800 million urban dwellers. In Africa, 40 percent of urban dwellers are said to be involved in some form of agricultural activity, and this figure rises to 50 percent in Latin America and the Caribbean.

Much of the prevalence of UPA reflects the vulnerability of urban dwellers to food and income insecurity. Many often have fewer informal safety nets, such as kinship and community networks. As they lack access to natural resources, principally land and water, allowing them to grow food on their own, they depend mainly on purchased food. The urban poor are highly vulnerable to economic crises because they spend a large share of their disposable income on food, and economic downturns can reduce their employment and income opportunities.

UPA can increase the resilience of the urban poor to external shocks by buffering the adverse food security and income effects of crises and economic upheavals. More generally, UPA contributes to food security, nutrition and livelihoods in a combination of ways. For instance, by providing for self-consumption, UPA can contribute to healthy diets while reducing household food expenditures, provide a source of income generation through the sale of surpluses and provide local markets with an immediate supply of fresh and micronutrient-rich food-stuffs at competitive prices.

UPA is already an important reality in developing countries. As urbanization will likely accelerate in the decades ahead, its contribution will be even more significant. Consequently, governments and city administrations must recognize the opportunities offered by UPA to improve urban food security and livelihoods. By adopting policy responses that better integrate agriculture into urban development, developing countries can reap considerable benefits, especially enhancements in social, economic and environmental sustainability.

Further reading

- [FAO Food for the cities \(www.fao.org/fcit/en/\)](http://www.fao.org/fcit/en/)
- [FAO Growing greener cities \(www.fao.org/ag/agp/greencities/\)](http://www.fao.org/ag/agp/greencities/)

Map 52:



Source: FAO, Agriculture Department

Metalink: [P1.DEM.UN.WUP.POP.URB](https://doi.org/10.18113/P1.DEM.UN.WUP.POP.URB), p. 73 

- Towns and cities are growing rapidly in developing countries, a process often accompanied by high levels of poverty and hunger
- To meet their food needs, some 200 million urban dwellers are estimated to be engaged in agricultural activities
- Urban agriculture needs to be recognized as an important and increasingly central phenomenon of urbanization

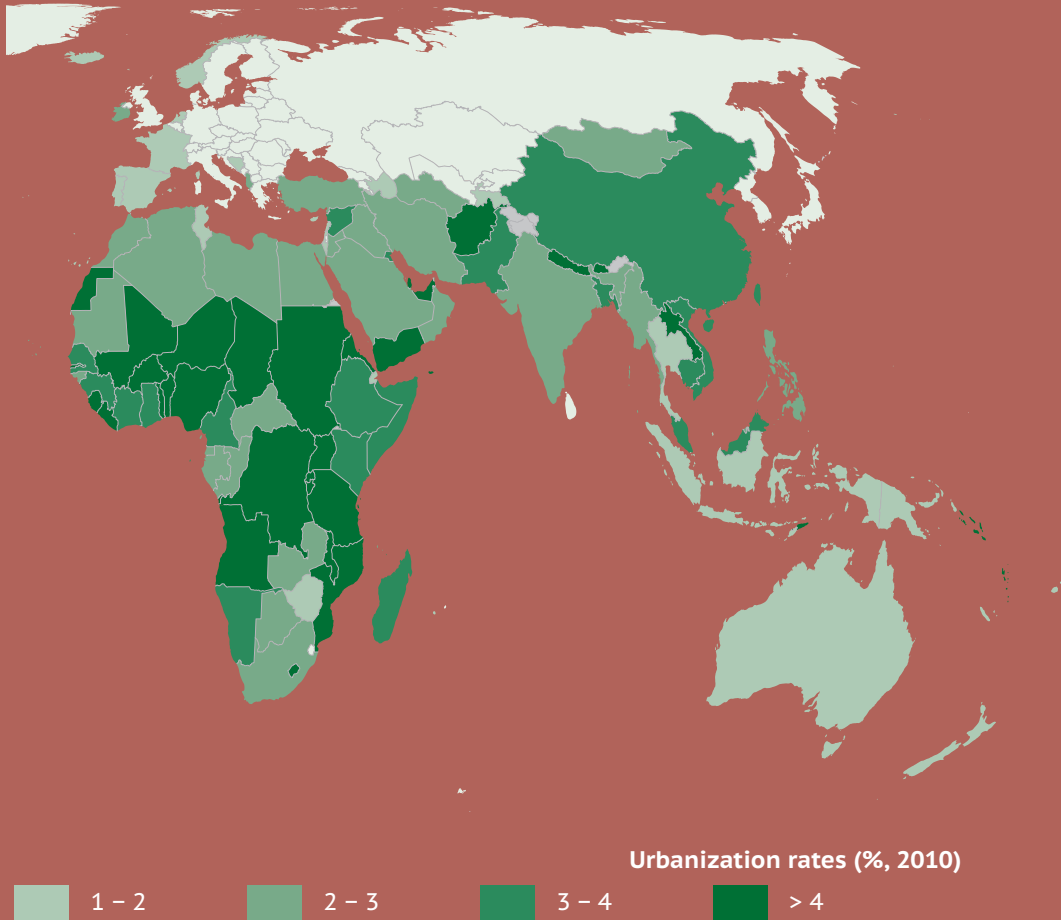
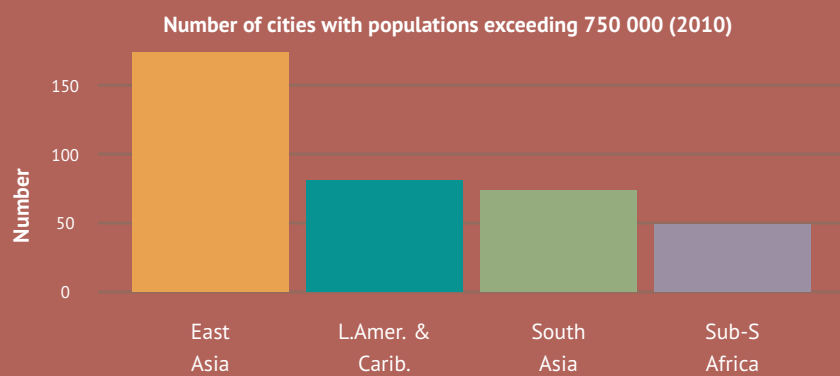


Chart 96: Large cities are prevalent and rising in many food-insecure regions, underscoring the importance of urban agriculture



Source: World Population Prospects - the 2010 Revision (UNESA)

Metalink: P1.DEM.UN.WUP.POP.750, p. 73

Food losses

Food losses represent a significant cost to the world economy and greatly impact our ability to feed the world. Wastage at the consumer level is typical of food systems in developed countries, while losses from production to the retail level characterize those of developing countries.

The issue is highly important in the efforts to combat hunger, raise income and improve food security in the world's poorest countries. Food losses also affect food quality and safety, economic development and the environment.

Loss assessments are generally unreliable, but it is estimated that roughly one-third of the edible food produced for human consumption is lost or wasted, which translates to about 1.3 billion tonnes per year. Per capita waste by consumers is between 95-115 kg a year in Europe and North America, while consumers in sub-Saharan Africa and South and Southeast Asia waste only 6-11 kg a year. In medium- and high-income countries food is to a great extent wasted at the consumer level, meaning that it is disposed of even if still suitable for human consumption. In low-income countries, however, much less is wasted at this level.

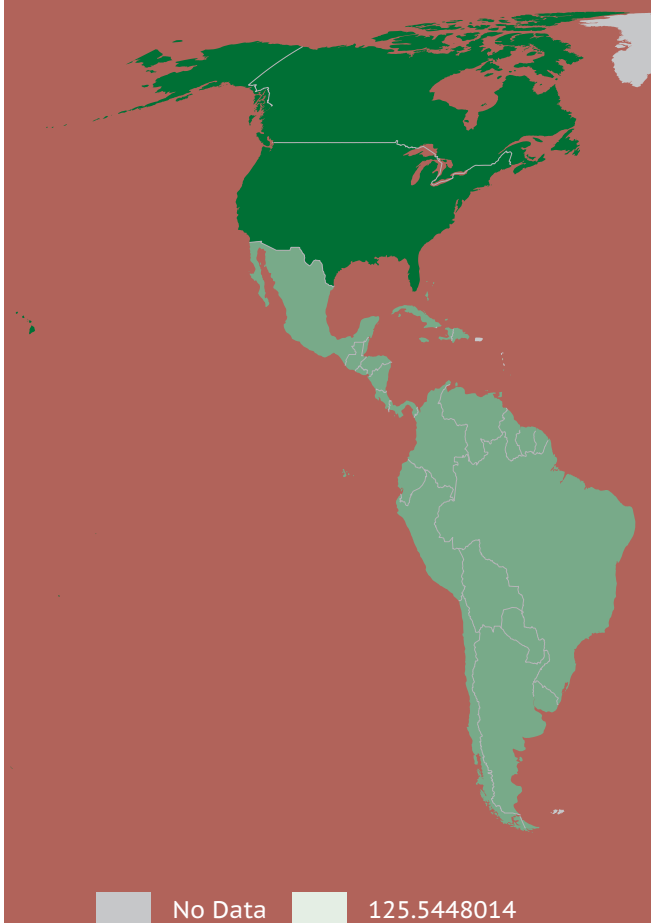
Losses contribute to high food prices because they remove part of the supply from the market. They also impact environmental degradation and climate change, as non-renewable resources are used to produce, process, handle and transport food that no one consumes. The exact causes of food losses vary throughout the world and are very much dependent on the specific conditions and local situation in a given country. In broad terms, food losses will be influenced by crop production choices and patterns, internal infrastructure and capacity, marketing chains and channels for distribution, and consumer purchase and food use practices.

Developing countries can incur significant losses at the time of harvest or when crops are left un-harvested for lack of effective demand. For cereal crops, drying, threshing and milling can cause huge losses, while poor handling, packaging and transport of perishable fruits and vegetables can, on occasions, result in the waste of half the crop. There can also be losses during food processing. All of these instances also waste human labour, land, water, fertilizer and other inputs, as well as fuel for transportation, processing and cold storage.

Further reading

- [FAO Global food losses and food waste: Extent, causes and prevention \(www.fao.org/fileadmin/user_upload/ags/publications/GFL_web.pdf\)](http://www.fao.org/fileadmin/user_upload/ags/publications/GFL_web.pdf)
- [FAO Food Loss Reduction Strategy \(www.fao.org/fileadmin/user_upload/ags/publications/brochure_phl_low.pdf\)](http://www.fao.org/fileadmin/user_upload/ags/publications/brochure_phl_low.pdf)
- [FAO Rural Infrastructure and Agro-Industries Division \(www.fao.org/ag/ags/ags-division/en/\)](http://www.fao.org/ag/ags/ags-division/en/)

Map 53:



Source: FAO, Agriculture Department

Metalink: [P3.FTW.FAO.AGS.LOSS, p. 279](https://www.fao.org/ag/ags/ags-division/en/) 

- One-third of food produced for human consumption is lost or wasted globally
- In developing countries, food is often lost before it reaches markets
- In the developed world, on the other hand, food is wasted by consumers

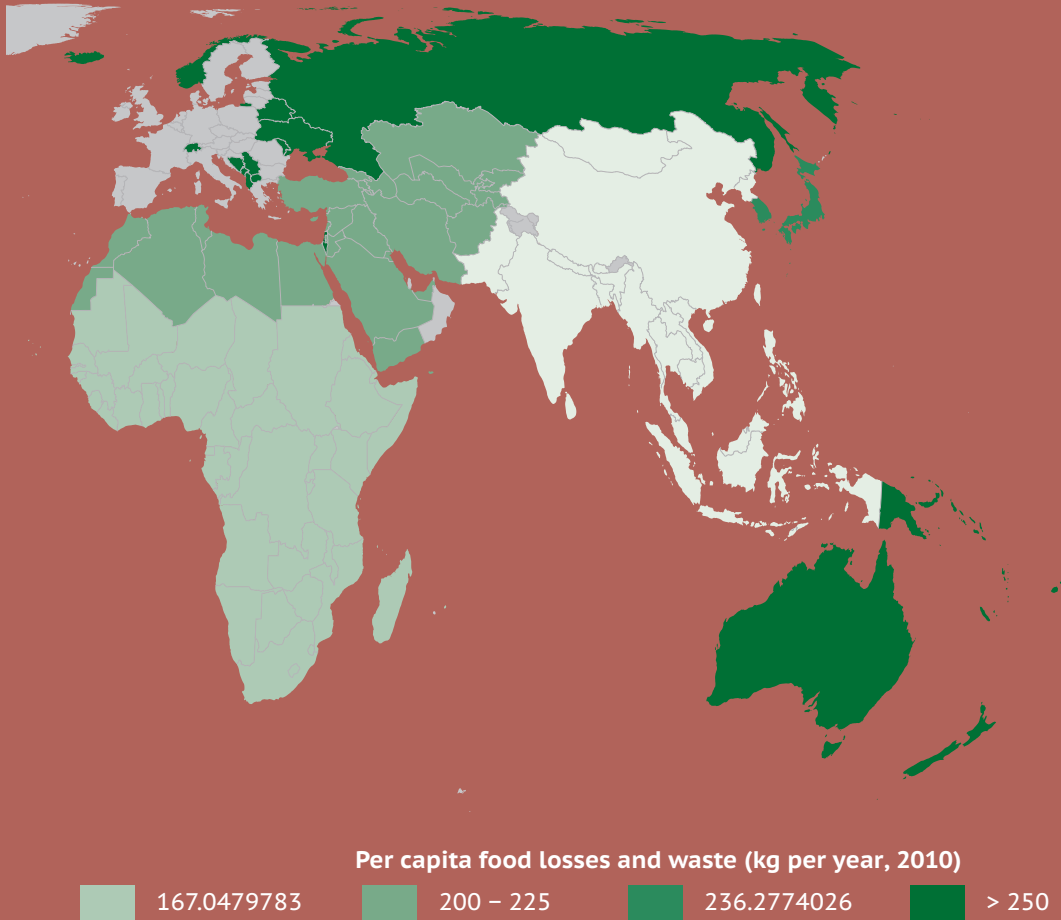
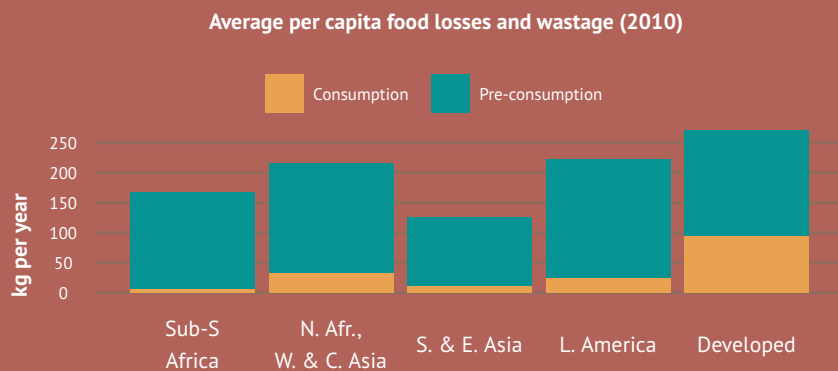


Chart 97: Food losses and wastage are a problem in both developing and developed countries, but at different stages of the value chain



Source: FAO, Agriculture Department
 Metalink: P3.FTW.FAO.AGS.LOSSr, p. 279

TABLE 26: Agriculture-in-aggregate production indicators

	Gross per capita production index number (2004-2006 = 100)							
	crops		livestock		food		non food	
	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09
WORLD	1.0	1.2	1.0	0.9	1.0	1.1	1.0	0.4
DEVELOPING REGIONS								
AFRICA	1.0	0.5	1.0	0.4	1.0	0.6	1.0	-2.8
North Africa								
Algeria	1.4	7.1	1.0	0.7	1.2	4.4	1.0	1.9
Egypt	1.0	1.4	1.0	1.2	1.0	1.5	1.0	-9.7
Libya	1.0	-1.2	1.0	-0.4	1.0	-0.9	1.0	-2.2
Morocco	1.1	5.5	1.0	2.1	1.1	4.4	1.0	1.6
Tunisia	0.9	1.9	1.0	-0.3	0.9	1.3	1.0	-1.3
Sub-Saharan Africa								
Angola	1.2	7.4	1.0	-2.0	1.2	5.0	1.0	-4.5
Benin	1.0	-0.1	1.0	-0.8	1.0	0.7	0.9	-8.4
Botswana	1.0	2.8	1.0	1.5	1.0	1.8	1.1	-4.9
Burkina Faso	0.8	2.2	1.0	0.2	0.9	1.3	0.7	2.9
Burundi	0.6	-6.3	1.1	3.8	0.6	-5.6	1.9	-0.0
Cameroon	1.0	1.1	1.0	-1.2	1.0	1.2	1.2	-5.4
Cape Verde	0.9	-0.7	1.0	3.4	1.0	1.4	1.0	1.1
Central African Republic	1.0	-0.3	1.0	0.8	1.0	0.5	1.2	-9.6
Chad	1.0	1.0	1.0	-0.9	1.0	1.0	0.5	-13.8
Comoros	1.0	-2.2	1.0	-1.7	1.0	-2.1	1.0	-0.5
Congo	1.1	0.4	1.0	3.8	1.1	1.0	0.9	3.4
Côte d'Ivoire	0.9	-1.3	1.0	0.7	0.9	-0.1	1.1	-9.7
Congo, Dem. Rep.	1.0	-3.3	1.0	-2.7	1.0	-3.2	0.9	-7.3
Djibouti	1.1	-0.3	0.7	-0.3	0.8	-0.3		
Equatorial Guinea	1.0	-1.1	1.0	-1.8	1.0	-0.1	0.6	-9.2
Eritrea	1.4	-1.8	1.1	-0.9	1.2	-1.2	1.2	-5.2
Ethiopia	1.1	3.4	1.0	2.2	1.1	3.2	1.0	0.2
Gabon	1.1	-0.0	1.0	-1.9	1.1	-0.5	1.0	0.1
Gambia	1.2	-0.9	1.0	-0.3	1.1	-0.8	1.2	9.2
Ghana	1.0	2.2	1.0	0.5	1.0	2.1	1.1	-1.9
Guinea	0.9	0.7	1.0	3.1	0.9	1.2	0.8	-4.9
Guinea-Bissau	0.9	-1.0	1.0	0.8	0.9	-0.6	1.0	1.6
Kenya	1.0	0.1	1.0	2.5	1.0	1.5	0.9	-1.7
Lesotho	0.9	-4.5	1.0	-0.0	1.0	-1.9	0.9	3.6
Liberia	0.9	-3.5	1.0	-1.1	0.9	-1.2	0.7	-9.3
Madagascar	1.0	0.2	1.0	-1.8	1.0	-0.3	1.0	-3.7
Malawi	1.0	0.3	1.1	3.7	0.9	-0.0	1.2	4.8
Mali	1.1	4.2	1.0	2.5	1.1	4.2	1.2	-6.4
Mauritania	1.1	-1.1	1.0	-0.6	1.0	-0.7		
Mauritius	1.0	-1.6	0.9	3.8	1.0	-0.4	0.9	-2.0
Mozambique	1.0	0.5	1.0	-3.9	1.0	-1.3	0.9	14.5
Namibia	0.9	0.9	1.0	-1.9	1.0	-1.2	0.9	-3.2
Niger	0.8	4.4	1.0	1.6	0.9	3.2	0.9	-12.4
Nigeria	0.8	-1.4	1.0	0.4	0.8	-1.2	1.1	-0.5
Rwanda	1.1	1.5	1.0	3.2	1.1	1.7	1.1	2.3
Senegal	1.0	-0.2	1.0	0.0	1.0	-0.1	0.7	-3.8
Seychelles	1.0	-4.4	0.9	-8.3	1.0	-6.8	0.5	-14.9
Sierra Leone	1.0	4.4	1.0	0.2	1.0	4.2	0.9	-1.6
Somalia	1.1	-0.8	1.0	-1.6	1.0	-1.5	1.0	1.7
Sudan	1.0	-0.4	1.0	-0.0	1.0	-0.2	1.2	-0.5
South Africa	1.0	-0.5	1.0	1.3	1.0	0.4	1.0	-6.1
Swaziland	1.0	0.0	1.0	1.7	1.0	0.6	1.1	-20.9
Tanzania, Utd. Rep.	1.0	3.2	1.0	0.2	1.0	2.4	0.9	3.0
Togo	0.9	-0.7	1.1	1.6	0.9	0.8	0.9	-12.8
Uganda	1.0	-1.8	1.0	-0.8	1.0	-1.7	0.9	-0.5
Zambia	1.1	4.0	1.0	-1.7	1.1	0.9	1.1	13.1
Zimbabwe	1.0	-5.8	1.0	1.0	1.0	-2.2	0.9	-7.2

TABLE 26: Agriculture-in-aggregate production indicators (continued)

	Gross per capita production index number (2004-2006 = 100)							
	crops		livestock		food		non food	
	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09
ASIA								
Central Asia	1.1	4.0	1.0	3.8	1.1	4.4	0.9	0.2
Kazakhstan	1.2	5.3	1.0	3.3	1.1	4.5	0.9	0.6
Kyrgyzstan	1.0	0.8	1.0	0.1	1.0	0.8	0.7	-7.2
Tajikistan	1.1	5.1	1.0	8.3	1.1	7.1	0.8	-0.9
Turkmenistan	0.9	1.8	1.0	6.8	1.0	5.1	0.7	-0.9
Uzbekistan	1.0	3.9	1.1	4.1	1.0	4.8	0.9	0.7
East Asia								
Brunei Darussalam	1.0	-1.4	1.0	3.9	1.0	2.9	0.9	-1.0
Cambodia	1.0	7.0	1.0	-1.1	1.0	5.7	1.1	0.8
China	1.0	2.9	1.0	2.5	1.0	2.8	0.9	2.9
Indonesia	1.0	3.8	1.0	3.7	1.1	3.8	1.0	4.2
Korea, DPR	1.0	1.2	1.0	2.4	1.0	1.4	1.0	2.0
Korea, Republic of	1.0	-0.4	1.0	0.5	1.0	0.0	1.1	5.2
Lao, PDR	1.0	3.0	1.1	2.4	1.0	3.2	0.9	-1.4
Malaysia	1.0	1.8	1.0	1.7	1.0	2.3	0.8	-2.7
Mongolia	1.4	10.1	1.2	-2.0	1.2	-1.1	1.0	-1.7
Myanmar	1.0	5.5	1.0	11.1	1.0	6.4	1.0	-1.3
Philippines	1.0	1.3	1.0	1.4	1.0	1.2	1.0	5.9
Singapore	1.0	11.8	1.0	0.8	1.0	1.8		
Thailand	1.0	1.7	1.0	1.4	1.0	1.6	1.0	1.8
Viet Nam	1.0	2.5	1.1	5.1	1.0	2.9	1.1	5.3
South Asia	1.0	0.8	1.0	1.8	1.0	1.0	1.0	2.4
Afghanistan	1.2	3.6	1.0	-3.5	1.1	0.2	1.0	-4.1
Bangladesh	1.0	1.9	1.0	2.4	1.0	2.0	1.0	0.2
Bhutan	1.0	1.8	1.0	-2.0	1.0	0.9	1.1	-2.6
India	1.0	0.7	1.0	1.8	1.0	0.8	1.0	3.9
Iran (Islamic Rep.)	1.1	1.5	1.0	2.8	1.1	2.1	1.0	-4.4
Maldives	1.0	-1.7	1.0	-2.6	1.0	-1.8		
Nepal	1.0	1.0	1.0	-0.0	1.0	0.7	1.0	3.0
Pakistan	1.0	0.3	1.0	1.7	1.0	1.1	1.0	-0.1
Sri Lanka	1.0	0.6	1.0	1.2	1.0	0.8	0.9	0.0
West Asia								
Armenia	1.0	8.5	1.0	4.4	1.0	6.9	1.2	-9.1
Azerbaijan	1.0	3.6	1.0	3.7	1.0	4.2	0.8	-9.1
Bahrain	1.0	-6.0	1.0	-8.4	1.0	-7.0		
Cyprus	1.0	-6.0	0.9	-2.4	1.0	-3.9	1.0	-6.1
Georgia	1.0	-2.8	0.9	-2.5	0.9	-2.5	1.0	-11.6
Iraq	1.0	-3.3	1.0	-4.0	1.0	-3.5	1.1	-3.2
Jordan	1.1	1.1	0.9	0.7	1.0	1.0	1.0	-2.1
Kuwait	1.0	0.6	1.0	0.5	1.0	0.5	1.0	-2.5
Lebanon	1.0	-1.5	1.0	1.6	1.0	-0.6	1.0	-2.3
Occupied Palestinian Territory	1.0	0.4	0.9	-3.0	1.0	-0.8	1.0	4.0
Saudi Arabia	0.9	-0.4	1.0	-0.6	1.0	-0.5	1.0	-1.1
Syrian Arab Republic	1.1	-1.0	1.0	0.5	1.1	-0.1	1.0	-5.4
Turkey	1.0	-0.5	1.0	0.9	1.0	0.0	0.9	-4.3
United Arab Emirates	0.9	-16.6	1.3	-2.7	1.0	-13.9	0.9	-6.7
Yemen	1.0	0.9	1.0	2.7	1.0	1.7	1.0	1.9
LATIN AMERICA & THE CARIBBEAN								
Argentina	0.7	-0.6	1.0	1.2	0.8	0.2	0.9	0.3
Bahamas	1.0	1.4	1.0	1.6	1.0	1.4		
Barbados	1.1	-3.3	1.0	1.7	1.0	-0.5		
Belize	0.9	-2.5	1.0	2.2	1.0	-1.8	0.8	-11.0
Bolivia (Plur. State)	1.0	0.7	1.0	2.0	1.0	1.3	1.0	0.2
Brazil	1.0	3.5	1.0	3.1	1.0	3.4	0.9	2.3
Chile	1.0	1.2	0.9	1.2	1.0	1.3	1.1	3.1
Colombia	1.0	0.5	1.0	2.2	1.0	1.3	1.2	1.4
Costa Rica	1.1	0.5	1.0	0.9	1.0	1.1	0.8	-7.7

TABLE 26: Agriculture-in-aggregate production indicators (continued)

	Gross per capita production index number (2004-2006 = 100)							
	crops		livestock		food		non food	
	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09	% 2008 - 2009	% p.a. growth: 2000-09
Cuba	1.0	-2.8	1.0	0.9	1.0	-1.9	1.2	-3.3
Dominica	1.1	-0.3	1.0	1.5	1.1	-0.1	1.4	-0.6
Dominican Republic	1.1	1.3	1.0	3.6	1.1	2.6	1.0	-3.4
Ecuador	1.1	0.3	1.0	5.7	1.0	2.6	1.0	-9.2
El Salvador	0.9	0.7	1.0	1.8	1.0	1.8	0.9	-4.6
French Guiana	0.9	-5.3	1.0	-4.7	0.9	-5.2		
Grenada	1.0	-1.8	1.0	2.6	1.0	-1.2	1.0	-0.2
Guatemala	1.0	1.9	1.0	-0.5	1.0	2.0	1.0	-2.6
Guyana	1.0	-0.5	1.0	4.5	1.0	0.2	1.0	5.4
Haiti	1.1	-0.5	1.0	-0.5	1.1	-0.7	1.3	3.4
Honduras	1.0	2.9	0.9	1.5	1.0	3.0	1.1	-1.2
Jamaica	1.1	-0.4	1.0	1.1	1.1	0.3	1.2	0.6
Mexico	0.9	0.0	1.0	0.9	1.0	0.5	0.9	-4.8
Netherlands Antilles			1.0	0.7	1.0	0.7		
Nicaragua	1.1	1.3	1.0	3.4	1.1	2.5	1.2	0.0
Panama	0.8	-2.8	1.0	0.4	0.9	-1.2	1.0	1.2
Paraguay	0.8	1.4	1.1	1.0	0.9	1.7	0.6	-15.5
Peru	1.0	2.2	1.0	3.7	1.0	2.9	0.9	-0.6
St. Kitts & Nevis	1.0	-5.9	1.0	-6.8	1.0	-6.0	2.0	-1.4
St. Lucia	1.0	-4.0	0.9	3.5	1.0	-2.6		
St. Vincent & Grenadines	1.1	2.7	1.0	0.6	1.1	2.4	1.3	3.5
Suriname	1.0	1.2	1.0	1.4	1.0	1.2	1.0	9.4
Trinidad & Tobago	1.1	-2.0	1.0	4.2	1.0	1.2	2.9	2.7
Uruguay	1.1	7.4	1.0	1.2	1.0	3.2	0.9	-2.8
Venezuela (Boliv. Rep. of)	1.0	-0.7	1.0	-0.3	1.0	-0.4	1.0	-3.6
OCEANIA								
Fiji	0.9	-3.8	0.9	0.5	0.9	-2.5	1.3	0.5
French Polynesia	1.0	1.3	1.0	-0.2	1.0	0.9	1.0	-3.7
New Caledonia	0.9	-0.4	1.0	-1.7	0.9	-1.3	0.2	-11.5
Papua New Guinea	1.0	-0.2	0.8	-1.5	0.9	-0.4	0.9	-4.8
Samoa	1.0	1.3	1.0	0.9	1.0	1.2	1.3	-1.3
Solomon Islands	0.9	0.8	1.0	-1.4	0.9	0.6	1.3	-2.3
Tonga	1.0	0.6	1.0	-0.3	1.0	0.5	0.9	0.4
Vanuatu	1.0	-0.6	0.9	-4.2	1.0	-1.5	1.0	-9.8
DEVELOPED REGIONS								
NORTH AMERICA	1.0	0.2	1.0	-0.1	1.0	0.2	0.9	-4.5
Bermuda	1.0	-0.2	1.0	0.5	1.0	0.2		
Canada	0.9	0.2	1.0	-0.2	1.0	-0.0	1.1	0.5
United States of America	1.0	0.2	1.0	-0.1	1.0	0.2	0.9	-4.8
ASIA & OCEANIA								
Australia	1.0	-2.2	1.0	-1.7	1.0	-1.4	1.2	-8.7
Israel	1.0	-0.8	0.9	0.4	1.0	-0.1	0.8	-7.7
Japan	1.0	-1.5	1.0	0.1	1.0	-0.6	0.9	-2.7
New Zealand	1.0	-0.5	1.0	0.0	1.0	0.2	0.9	-2.0
EUROPE	1.0	0.6	1.0	0.1	1.0	0.4	1.0	-2.0
Albania	1.0	3.4	1.0	0.7	1.0	2.1	0.8	-2.7
Belarus	0.9	3.9	1.1	4.7	1.0	4.3	0.7	1.6
Bosnia & Herzegovina	1.0	6.0	1.0	6.1	1.0	6.1	0.9	-0.2
Croatia	1.0	0.6	1.0	3.9	1.0	1.6	1.1	7.2
European Union	1.0	-0.5	1.0	-0.4	1.0	-0.5	1.0	-2.6
Iceland	0.9	0.5	1.0	0.1	1.0	0.2	1.1	-6.3
Macedonia, FYR	1.0	1.0	0.9	2.1	1.0	1.3	1.4	0.1
Montenegro	1.1		1.0		1.0		0.9	
Norway	0.8	-1.8	1.0	-0.5	0.9	-0.7	1.0	-0.7
Republic of Moldova	0.8	1.6	1.1	1.1	0.9	1.8	1.1	-13.1
Russian Federation	1.0	3.1	1.0	1.9	1.0	2.5	1.0	3.3
Serbia	1.0		1.0		1.0		0.9	
Switzerland	1.0	-1.9	1.0	0.2	1.0	-0.4	1.0	16.4
Ukraine	0.9	5.3	1.0	0.6	1.0	3.5	0.8	-2.8

TABLE 27: Top wheat producers and their productivity

	Wheat							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Afghanistan	2 504	2.1	1.8	9.6	5 064	4 532	4.7	11.9
Algeria	1 900	8.7	1.6	5.9	2 953	3 100	7.8	15.1
Argentina	4 373	-3.8	3.4	3.2	8 851	14 914	3.8	-0.8
Australia	13 507	1.1	1.6	-1.0	21 656	22 138	5.7	0.0
Azerbaijan	656	2.9	1.9	-1.8	2 096	1 272		1.0
Bangladesh	376	-7.6	2.4	0.8	849	901	8.8	-6.9
Belarus	603	2.9	2.9	3.1	1 979	1 740		6.1
Brazil	2 177	7.4	2.8	5.9	5 056	6 037	-2.5	13.8
Bulgaria	1 109	1.3	3.6	2.4	3 977	3 995	-7.4	3.7
Canada	8 269	-2.7	2.8	1.4	26 848	23 167	-1.9	-1.3
China	24 256	-0.9	4.7	2.4	115 115	115 180	1.7	1.5
Czech Republic	834	-1.5	5.0	1.7	4 358	4 162		0.2
Denmark	764	2.0	6.6	-1.2	5 940	5 060	1.4	0.8
Egypt	1 288	2.2	5.6	-1.3	8 523	7 177	4.5	0.9
Ethiopia	1 684	4.7	1.8	4.4	3 076	3 000		9.3
European Union	25 998	-0.2	5.3	0.5	138 262	136 507	0.6	0.3
France	5 426	0.3	7.0	-0.1	38 332	38 207	1.2	0.2
Germany	3 298	1.1	7.3	0.0	25 192	24 107	2.8	1.1
Greece	510	-5.1	3.1	1.5	1 830	1 600	0.2	-3.7
Hungary	1 011	-0.1	3.7	0.3	4 419	3 764	-9.1	0.2
India	28 520	0.4	2.8	0.2	80 680	80 710	4.1	0.6
Iran (Islamic Rep.)	7 035	3.3	2.1	3.0	13 484	15 029	0.9	6.4
Iraq	1 383	1.4	2.0	20.0	1 700	2 749	-4.4	21.8
Italy	1 865	-2.2	3.7	1.4	6 341	6 900	-0.5	-0.8
Kazakhstan	13 138	2.7	0.7	-2.1	17 052	9 638		0.6
Kyrgyzstan	375	-1.7	2.2	-0.8	1 057	813		-2.4
Lithuania	526	3.6	3.3	-0.3	2 100	1 708		3.3
Mexico	679	-0.4	5.4	0.9	4 116	3 677	-2.9	0.5
Morocco	2 852	-0.2	1.7	13.6	6 371	4 876	-5.6	13.4
Nepal	731	1.0	2.1	1.7	1 344	1 557	2.7	2.8
Pakistan	9 132	0.8	2.6	0.2	24 033	23 311	2.5	1.0
Paraguay	561	13.4	2.5	6.1	1 067	1 402	-3.5	20.3
Poland	2 406	-0.9	3.9	2.0	9 790	9 488	0.0	1.1
Republic of Moldova	328	-1.3	2.3	1.5	737	744		0.2
Romania	2 153	1.1	2.7	1.6	5 203	5 812	-4.8	2.7
Russian Federation	21 640	0.1	1.9	1.7	61 740	41 508		1.9
Slovakia	350	-1.4	3.5	1.3	1 538	1 228		-0.2
South Africa	558	-5.0	2.6	0.1	1 958	1 465	0.2	-4.9
Spain	1 907	-2.1	2.9	-0.5	4 724	5 611	0.7	-2.6
Sweden	404	0.1	5.4	-0.9	2 284	2 184	-3.3	-0.8
Syrian Arab Republic	1 400	-1.8	2.6	3.3	3 702	3 600	3.0	1.5
Tajikistan	343	-0.0	2.5	7.8	938	858		7.8
Tunisia	434	-4.9	1.9	4.9	1 654	822	2.4	-0.2
Turkey	8 054	-1.5	2.4	0.9	20 600	19 660	-1.2	-0.7
Turkmenistan	850	2.0	3.5	3.9	2 958	3 000		5.9
Ukraine	6 284	2.0	2.7	3.1	20 886	16 851		5.2
United Kingdom	1 937	-0.7	7.7	-0.4	14 076	14 878	0.6	-1.2
United States of America	19 278	-1.1	3.1	1.0	60 366	60 103	-1.9	-0.1
Uruguay	404	12.2	3.2	2.4	1 844	1 301	-0.9	14.9
Uzbekistan	1 420	0.5	4.7	6.2	6 638	6 730		6.7
WORLD	216 775	0.1	3.0	1.0	686 957	651 398	-0.1	1.1
DEVELOPING REGIONS	119 518	0.4	2.9	1.3	348 579	343 698	2.7	1.7
AFRICA	9 502	1.6	2.3	2.8	26 083	22 017	1.3	4.4
ASIA	101 180	0.3	2.9	1.1	299 904	292 260	2.9	1.4
LATIN AMERICA & THE CARIBBEAN	8 837	-0.5	3.3	2.7	22 591	29 421	1.2	2.2
DEVELOPED REGIONS	97 250	-0.3	3.2	0.7	338 363	307 685	2.0	0.5
NORTH AMERICA	27 547	-1.6	3.0	1.1	87 213	83 269	-1.9	-0.5
EUROPE	55 870	0.1	3.6	0.8	228 283	201 149	-3.2	0.9

TABLE 28: Top rice producers and their productivity

	Rice							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Afghanistan	200	4.4	3.4	5.3	645	672	-1.9	10.0
Argentina	215	1.3	5.8	1.9	1 334	1 241	16.2	3.2
Bangladesh	11 800	0.9	4.2	1.8	47 724	49 355	2.8	2.8
Bolivia (Plur. State)	172	1.0	2.1	1.0	396	363	2.2	1.9
Brazil	2 710	-2.9	4.2	3.2	12 651	11 309	5.2	0.2
Burkina Faso	132	12.7	1.8	-3.7	214	233	7.8	8.5
Cambodia	2 777	3.8	3.0	3.4	7 586	8 245	5.5	7.4
Cameroon	140	21.3	1.2	-8.4	115	175	2.3	11.1
China	30 117	-0.1	6.5	0.4	196 681	197 221	0.5	0.4
Colombia	465	-0.1	5.2	-1.0	2 985	2 412	0.4	-1.1
Congo, Dem. Rep.	420	-0.6	0.8	-0.0	317	317	-1.3	-0.6
Côte d'Ivoire	385	1.2	1.7	-0.8	688	650	-1.3	0.4
Cuba	176	-1.3	2.6	-0.7	564	454	1.9	-1.9
Dominican Republic	199	5.2	4.6	-0.5	848	917	3.2	4.7
Ecuador	393	1.5	4.3	1.7	1 579	1 706	4.9	3.2
Egypt	460	-3.5	9.4	0.3	5 520	4 330	7.0	-3.2
European Union	483	1.7	6.6	0.9	3 032	3 209	1.6	2.6
Ghana	181	4.6	2.7	2.3	391	492	11.2	7.1
Guinea	864	2.6	1.9	0.9	1 499	1 615	4.4	3.5
Guyana	205	5.9	2.5	-4.4	554	507	15.3	1.2
India	36 950	-1.9	3.3	1.4	133 700	120 620	2.1	-0.6
Indonesia	13 244	1.2	5.0	1.3	64 399	66 412	1.3	2.5
Iran (Islamic Rep.)	564	0.5	4.1	1.0	2 253	2 288	1.9	1.5
Italy	248	1.2	6.6	1.7	1 500	1 638	1.1	2.9
Japan	1 628	-0.8	6.5	-0.3	10 590	10 600	-1.5	-1.1
Korea, DPR	570	0.6	4.3	3.0	2 336	2 426	3.0	3.7
Korea, Republic of	892	-1.8	6.5	-0.3	7 023	5 804	-1.0	-2.1
Lao, PDR	870	1.9	3.5	1.2	3 145	3 006	3.9	3.2
Liberia	251	5.8	1.2	-0.8	293	296	1.0	4.9
Madagascar	1 350	1.1	3.5	5.5	4 540	4 738	0.7	6.7
Malaysia	674	-0.4	3.8	2.1	2 460	2 548	0.9	1.8
Mali	686	6.9	3.4	4.8	1 951	2 308	11.1	12.0
Mozambique	185	0.0	1.0	-0.1	179	180	7.6	-0.0
Myanmar	8 052	2.5	4.1	2.0	32 682	33 204	4.1	4.5
Nepal	1 481	-0.5	2.7	0.1	4 524	4 024	1.0	-0.5
Nigeria	1 788	-2.0	1.8	1.8	3 403	3 219	3.1	-0.2
Pakistan	2 365	-0.0	3.1	0.1	10 324	7 235	5.2	0.0
Peru	389	3.1	7.3	1.0	2 991	2 831	8.1	4.1
Philippines	4 354	0.8	3.6	1.7	16 266	15 772	2.0	2.4
Russian Federation	201	1.8	5.3	4.2	913	1 061		6.1
Senegal	147	5.5	4.1	5.8	502	604	3.2	11.6
Sierra Leone	545	11.5	1.7	4.4	785	909	-7.6	16.4
Sri Lanka	1 060	2.5	4.1	1.7	3 652	4 301	1.3	4.2
Tanzania, Utd. Rep.	720	5.6	1.5	-2.0	1 334	1 105	-0.2	3.5
Thailand	10 990	1.1	2.9	1.0	32 116	31 597	3.9	2.0
Uganda	140	6.9	1.6	0.3	206	218	6.5	7.2
United States of America	1 463	1.8	7.5	0.7	9 972	11 027	3.1	2.4
Uruguay	162	-1.6	7.1	1.1	1 287	1 149	16.1	-0.5
Venezuela (Boliv. Rep. of)	239	5.6	5.1	0.4	1 330	1 219	4.3	6.1
Viet Nam	7 514	-0.2	5.3	2.3	38 950	39 989	5.6	2.1
WORLD	153 651	-0.0	4.4	1.2	684 780	672 021	1.8	1.2
DEVELOPING REGIONS	149 823	-0.0	4.3	1.2	660 047	645 745	1.9	1.2
AFRICA	9 050	1.8	2.5	0.9	23 278	22 852	3.5	2.7
ASIA	134 923	-0.1	4.4	1.2	608 294	596 737	1.8	1.1
LATIN AMERICA & THE CARIBBEAN	5 846	-0.9	4.5	2.0	28 459	26 143	5.2	1.1
DEVELOPED REGIONS	3 828	0.2	6.9	0.3	24 733	26 276		0.6
NORTH AMERICA	1 463	1.8	7.5	0.7	9 972	11 027	3.1	2.4
EUROPE	718	1.7	6.2	1.7	4 105	4 443	-3.7	3.4

TABLE 29: Top coarse grain producers and their productivity

	Coarse grains							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Angola	1 644	6.4	0.6	0.8	1 011	1 010	9.0	7.3
Argentina	4 770	0.5	6.3	2.8	16 197	30 049	8.4	3.3
Australia	5 950	1.2	1.9	-1.2	12 779	11 171	3.0	-0.1
Belarus	1 778	-0.6	2.8	3.9	6 175	4 989		3.3
Brazil	13 788	1.0	4.2	4.8	53 207	58 385	4.7	5.8
Burkina Faso	4 158	4.7	1.0	2.2	3 413	4 290	6.6	7.0
Cameroon	1 499	7.9	1.8	0.2	2 415	2 630	4.4	8.0
Canada	4 745	-4.3	4.7	3.5	22 562	22 245	1.0	-1.0
Chad	2 352	3.5	0.8	4.2	2 051	1 773	8.3	7.8
China	35 759	2.2	5.2	2.3	171 471	185 178	2.3	4.6
Congo, Dem. Rep.	1 553	0.1	0.8	-0.3	1 201	1 202	1.4	-0.2
Egypt	1 220	1.3	6.5	-0.9	8 663	7 901	2.9	0.5
Ethiopia	7 644	2.3	1.7	4.1	12 401	12 613		6.4
European Union	30 452	-1.2	4.7	1.1	156 220	141 919	1.2	-0.1
France	3 809	0.0	7.2	-0.3	31 564	27 350	2.6	-0.3
Germany	3 315	-2.0	6.1	0.5	24 616	20 306	1.2	-1.5
Ghana	1 421	1.8	1.7	3.3	2 216	2 415	7.6	5.1
Guinea	1 164	8.0	1.1	-1.3	1 160	1 244	6.4	6.5
Hungary	1 573	-1.0	5.4	4.0	9 159	8 532	3.7	3.0
India	27 140	-1.1	1.2	1.9	34 430	33 580	-0.7	0.8
Indonesia	4 143	1.7	4.4	4.8	17 630	18 364	3.5	6.6
Iran (Islamic Rep.)	1 842	2.9	2.7	2.9	5 097	4 955	-1.7	5.8
Italy	1 382	-1.4	7.6	0.1	9 551	10 458	4.5	-1.3
Kazakhstan	1 836	-1.4	1.1	0.8	3 405	2 104		-0.7
Kenya	2 362	3.1	1.5	1.0	2 637	3 508	0.2	4.2
Malawi	1 771	1.5	2.2	2.7	3 669	3 892	7.1	4.3
Mali	3 279	5.4	1.2	4.5	4 369	4 086	4.2	10.1
Mexico	9 254	-0.1	3.4	2.6	26 903	31 029	1.4	2.5
Morocco	2 200	-1.4	1.3	19.0	4 022	2 908	-5.1	17.3
Mozambique	2 303	3.4	1.0	1.7	2 365	2 323	11.0	5.2
Nepal	1 171	0.5	1.9	1.9	2 247	2 182	1.3	2.4
Niger	10 604	3.8	0.5	5.4	3 423	5 056	3.4	9.4
Nigeria	11 983	-2.8	1.4	1.9	17 543	16 259	2.6	-1.0
Pakistan	1 792	-0.1	2.2	6.1	3 790	3 897	2.4	6.0
Philippines	2 499	-0.0	2.6	3.6	7 034	6 377	-0.6	3.5
Poland	6 018	-0.3	2.9	2.7	20 037	17 633	-1.4	2.5
Romania	2 852	-2.6	3.8	8.9	9 599	10 837	2.6	6.0
Russian Federation	10 490	-6.1	1.6	0.9	32 963	17 056		-5.3
Senegal	1 330	2.1	0.9	1.4	1 367	1 164	1.3	3.5
South Africa	2 981	-3.7	4.4	4.8	12 616	13 265	-1.8	0.9
Spain	3 954	-0.9	3.2	-1.6	12 131	12 798	-1.2	-2.5
Sudan	7 655	1.9	0.4	-1.5	4 888	3 136	9.3	0.3
Syrian Arab Republic	1 221	-1.2	0.9	11.7	1 037	1 089	-5.7	10.3
Tanzania, Utd. Rep.	4 274	7.7	1.3	-0.7	4 267	5 520	0.3	7.0
Thailand	1 348	0.1	3.5	-0.1	4 822	4 661	1.4	-0.1
Turkey	3 852	-1.5	3.2	2.7	12 220	12 221	0.6	1.2
Uganda	1 690	2.7	1.6	0.5	2 610	2 723	3.5	3.2
Ukraine	7 871	1.2	2.8	3.6	24 377	21 679		4.8
United States of America	36 747	0.3	9.0	1.7	349 043	330 575	1.5	1.9
Zimbabwe	1 886	0.7	0.7	-5.6	879	1 387	-3.1	-4.9
WORLD	311 470	0.3	3.6	2.1	1 123 706	1 109 400	0.6	2.4
DEVELOPING REGIONS	210 232	1.1	2.6	2.9	504 701	544 360	2.3	4.0
AFRICA	85 484	1.7	1.3	1.6	110 093	111 243	2.1	3.4
ASIA	89 422	0.7	3.3	3.4	279 878	292 692	1.5	4.1
LATIN AMERICA & THE CARIBBEAN	35 320	0.8	4.0	3.6	114 711	140 407	3.6	4.4
DEVELOPED REGIONS	101 209	-1.2	5.6	2.3	618 965	564 997	2.5	1.1
NORTH AMERICA	41 492	-0.4	8.5	2.1	371 605	352 820	1.4	1.7
EUROPE	53 564	-2.0	3.7	2.2	233 537	200 132	-2.7	0.1

TABLE 30: Top oilcrop producers and their productivity

	Oilcrops							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Argentina	20 455	4.8	0.5	0.6	6 893	10 722	6.3	5.4
Australia	2 050	-0.6	0.5	0.9	866	971	24.3	0.2
Bolivia (Plur. State)	1 363	4.9	0.3	-1.5	369	372	17.5	3.3
Brazil	24 845	5.1	0.5	2.1	11 512	13 437	4.7	7.2
Bulgaria	939	5.3	0.9	10.7	638	867	4.7	16.6
Burkina Faso	1 054	7.6	0.2	0.9	186	197	5.3	8.6
Canada	8 588	2.4	0.6	2.0	5 794	5 536	9.5	4.4
Chad	742	-1.8	0.2	1.7	151	145	10.6	-0.1
China	27 985	-0.4	0.6	1.3	16 649	16 484	3.8	0.9
Congo, Dem. Rep.	860	-0.1	0.4	0.6	342	345	-1.7	0.5
Ethiopia	877	6.5	0.3	8.9	257	293		16.0
European Union	16 138	1.5	0.9	2.6	14 431	13 903	4.3	4.1
France	2 338	1.1	1.1	0.7	2 874	2 557	3.7	1.8
Germany	1 506	2.2	1.5	2.2	2 426	2 191	8.4	4.4
Ghana	819	5.0	0.4	-1.2	347	355	3.6	3.7
Greece	1 116	-0.9	0.4	-3.0	579	459	9.3	-3.9
Hungary	830	6.1	0.7	2.0	756	621	3.6	8.2
India	37 446	0.8	0.3	2.1	10 086	10 289	1.0	2.9
Indonesia	9 531	4.2	2.8	5.7	26 198	26 977	7.2	10.2
Italy	1 474	-1.2	0.6	0.3	961	923	5.9	-1.0
Kazakhstan	1 690	12.3	0.2	0.3	283	299		12.6
Malaysia	4 252	2.3	4.5	2.0	19 736	19 087	6.1	4.4
Mali	699	2.9	0.3	1.5	176	181	4.6	4.5
Mexico	674	1.3	0.5	-0.2	320	355	-0.9	1.2
Morocco	824	3.2	0.4	9.5	224	367	-2.3	12.9
Mozambique	1 093	4.7	0.1	-4.5	121	124	3.3	-0.0
Myanmar	3 920	4.7	0.3	3.7	1 240	1 037	3.3	8.6
Niger	982	7.7	0.2	6.4	110	161	21.8	14.6
Nigeria	7 647	0.8	0.4	0.6	3 322	2 765	5.4	1.4
Pakistan	3 307	-0.8	0.3	1.3	1 021	891	3.0	0.6
Paraguay	3 045	7.2	0.5	2.0	852	1 535	4.4	9.4
Philippines	3 551	1.1	0.6	0.8	2 151	2 136	1.0	1.9
Poland	809	6.0	1.0	2.0	958	800	-0.8	8.1
Romania	1 392	2.7	0.7	7.5	687	907	9.5	10.4
Russian Federation	7 540	4.0	0.4	0.5	3 115	2 745		4.5
Senegal	1 259	1.1	0.3	1.1	329	408	4.0	2.2
South Africa	815	2.4	0.4	-1.3	475	350	6.2	1.1
Spain	2 887	-1.3	0.7	5.0	2 128	2 151	-2.2	3.6
Sudan	2 898	-2.5	0.2	2.8	559	447	16.2	0.2
Syrian Arab Republic	1 007	2.7	0.3	-2.8	272	312	2.3	-0.2
Tanzania, Utd. Rep.	1 874	5.9	0.2	2.4	307	282	-0.5	8.5
Thailand	1 079	0.3	1.6	4.7	1 824	1 706	4.6	5.0
Tunisia	1 663	1.7	0.1	2.7	170	197	3.6	4.4
Turkey	2 127	1.1	0.5	0.1	989	1 094	-0.9	1.1
Uganda	1 080	2.2	0.3	3.9	279	280	3.0	6.2
Ukraine	6 603	7.8	0.6	1.5	3 566	3 680		9.5
United Kingdom	697	3.9	1.3	2.7	745	873	4.8	6.7
United States of America	37 350	0.1	0.5	1.6	18 500	18 853	3.6	1.6
Uruguay	899	30.2	0.4	3.9	221	348	14.9	35.2
Uzbekistan	1 383	-0.8	0.2	1.2	307	322		0.3
WORLD	266 430	1.8	0.6	2.5	162 968	168 411	4.2	4.3
DEVELOPING REGIONS	186 675	2.0	0.7	2.7	115 838	121 901	4.4	4.8
AFRICA	31 621	1.6	0.3	1.2	9 821	9 313	3.9	2.8
ASIA	101 776	0.9	0.8	3.6	82 351	82 337	4.2	4.5
LATIN AMERICA & THE CARIBBEAN	52 581	5.0	0.6	1.2	22 746	29 300	5.1	6.3
DEVELOPED REGIONS	79 745	1.4	0.6	1.9	47 127	46 506	6.1	3.3
NORTH AMERICA	45 938	0.5	0.5	1.7	24 294	24 388	4.7	2.2
EUROPE	31 569	3.2	0.7	1.8	21 897	21 070	2.2	5.0

TABLE 31: Top pulses producers and their productivity

	Pulses							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Angola	722	14.0	0.3	-1.1	247	250	8.3	12.8
Argentina	324	0.9	1.3	1.3	382	413	4.9	2.2
Australia	1 746	-2.4	1.1	1.1	1 804	1 901	9.2	-1.3
Bangladesh	241	-6.9	0.9	1.9	205	225	-3.1	-5.2
Benin	222	4.8	0.9	2.2	154	205	5.5	7.1
Brazil	3 502	-2.2	0.9	2.8	3 514	3 228	2.5	0.5
Burkina Faso	838	10.1	0.6	1.2	386	513	7.0	11.4
Burundi	222	-1.6	1.1	2.3	242	235	-3.7	0.7
Cameroon	376	2.5	1.2	3.2	434	449	14.5	5.8
Canada	2 862	2.0	1.8	-0.4	5 189	5 192	21.8	1.6
Chad	168	0.6	0.7	2.0	125	122	4.8	2.6
China	2 786	-1.9	1.6	1.4	4 331	4 472	-2.9	-0.5
Colombia	157	0.8	1.3	1.5	217	211	-1.4	2.3
Congo, Dem. Rep.	407	1.4	0.5	-0.8	201	204	-0.5	0.6
Ethiopia	1 483	2.8	1.2	3.3	1 840	1 806		6.1
European Union	1 603	-1.7	2.5	-0.1	3 443	4 022	-2.6	-1.8
France	423	-1.1	3.9	-1.3	1 022	1 630	-3.5	-2.4
Ghana	222	3.3	0.1	1.0	22	23	0.5	4.4
Guatemala	246	5.0	0.9	0.8	231	222	-1.8	5.8
India	26 166	3.0	0.7	-0.7	14 160	17 110	1.8	2.2
Indonesia	260	-2.7	1.1	2.8	316	293	-10.2	0.1
Iran (Islamic Rep.)	790	-2.5	0.7	2.6	508	566	3.3	0.1
Kenya	1 077	-0.7	0.5	2.6	584	578	-3.2	1.9
Korea, DPR	243	-3.3	0.9	0.8	216	224	-1.0	-2.5
Malawi	680	3.9	0.7	2.5	483	472	-0.7	6.5
Mali	290	0.2	0.5	1.3	131	136	19.9	1.5
Mexico	1 758	0.4	0.8	0.7	1 291	1 412	-1.7	1.1
Morocco	398	0.9	0.7	9.9	276	282	-8.4	10.9
Mozambique	315	4.6	0.5	0.0	155	158	0.3	4.7
Myanmar	3 780	4.9	1.2	5.1	4 406	4 390	15.3	10.2
Nepal	296	0.1	0.8	0.4	230	236	2.9	0.5
Nicaragua	216	-0.3	0.6	-1.9	213	138	7.3	-2.2
Niger	5 707	8.4	0.3	11.1	847	1 831	8.2	20.4
Nigeria	2 625	-3.5	0.9	3.8	2 412	2 289	5.1	0.2
Pakistan	1 473	-0.6	0.6	-0.8	1 103	816	0.2	-1.4
Peru	226	1.6	1.2	1.2	265	265	7.0	2.9
Russian Federation	1 000	2.3	1.4	-0.5	1 579	1 399		1.7
Rwanda	367	0.1	1.0	4.6	360	365	-3.6	4.7
Spain	379	-1.8	0.9	1.0	293	356	0.2	-0.9
Sudan	390	9.4	0.8	-6.5	238	318	8.4	2.3
Syrian Arab Republic	239	-1.2	1.1	5.9	229	273	-6.1	4.7
Tanzania, Utd. Rep.	1 773	4.3	0.7	1.3	1 260	1 272	6.4	5.7
Thailand	184	-5.8	0.9	0.8	147	168	-1.9	-5.0
Togo	218	3.7	0.4	2.0	80	83	10.1	5.7
Turkey	896	-5.3	1.5	5.8	1 237	1 343	-5.1	0.2
Uganda	1 137	2.6	0.6	-1.4	648	659	1.3	1.2
Ukraine	391	0.5	1.5	-1.5	624	592		-1.0
United Kingdom	188	-1.0	3.9	0.2	839	727	-0.8	-0.8
United States of America	1 419	5.2	1.9	0.2	2 345	2 634	1.3	5.4
Viet Nam	394	1.4	1.0	3.0	337	376	3.5	4.4
WORLD	76 003	1.6	0.9	0.4	63 111	67 713	-0.3	2.0
DEVELOPING REGIONS	66 649	1.8	0.8	0.8	47 379	51 302	1.0	2.5
AFRICA	20 966	2.9	0.6	1.6	12 446	13 473	2.2	4.5
ASIA	38 300	1.8	0.8	0.4	28 080	31 207	0.3	2.2
LATIN AMERICA & THE CARIBBEAN	7 370	-0.7	0.9	1.7	6 845	6 614	0.9	1.0
DEVELOPED REGIONS	9 352	0.4	1.8	0.1	15 730	16 410	4.2	0.6
NORTH AMERICA	4 281	2.9	1.8	-0.2	7 534	7 825	10.0	2.7
EUROPE	3 259	-0.6	2.0	-0.3	6 268	6 536	-8.0	-0.9

TABLE 32: Top roots and tubers producers and their productivity

	Roots and tubers							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Angola	1 275	7.7	11.5	4.1	14 633	14 690	7.1	12.1
Bangladesh	466	5.1	17.7	4.3	5 573	8 237	8.0	9.5
Belarus	367	-5.7	21.4	4.9	7 125	7 831		-1.1
Benin	438	1.2	15.1	3.5	6 434	6 602	7.4	4.7
Bolivia (Plur. State)	197	0.8	6.0	-0.4	1 185	1 190	0.1	0.4
Brazil	1 983	0.2	14.5	0.5	28 556	28 661	-1.3	0.7
Burundi	166	-2.6	3.2	-7.4	780	522	0.5	-9.8
Cambodia	217	24.2	20.1	9.5	3 616	4 370	11.7	36.0
Cameroon	503	2.5	10.6	1.6	5 215	5 336	3.1	4.2
Central African Republic	334	1.8	3.7	-0.2	1 174	1 233	2.3	1.7
China	9 134	-1.7	17.8	0.2	156 271	162 418	3.2	-1.5
Colombia	388	2.0	12.9	1.5	4 870	4 981	0.7	3.5
Congo, Dem. Rep.	1 974	-0.5	7.9	-0.1	15 618	15 643	-1.5	-0.5
Côte d'Ivoire	1 241	4.0	6.7	-1.7	7 702	8 284	3.8	2.2
Cuba	244	3.7	6.2	-1.5	1 566	1 515	6.2	2.1
Egypt	158	6.2	26.2	1.0	4 135	4 138	1.5	7.2
Ethiopia	675	1.2	10.5	2.9	7 311	7 097		4.2
European Union	2 022	-4.7	28.1	1.0	62 647	56 932	-1.4	-3.8
France	166	0.2	39.8	0.0	7 175	6 582	3.8	0.2
Germany	255	-1.7	40.0	-1.2	11 618	10 202	-2.0	-2.9
Ghana	1 539	2.2	13.6	2.5	19 635	20 950	12.7	4.7
Guinea	185	0.2	6.8	0.9	1 246	1 258	3.6	1.1
Haiti	328	5.5	3.9	-0.2	1 098	1 265	-0.3	5.3
India	2 186	2.7	20.9	0.9	45 134	45 732	3.8	3.6
Indonesia	1 497	-0.8	18.3	4.4	25 638	27 410	0.4	3.6
Kazakhstan	179	1.2	14.3	3.0	2 756	2 555		4.2
Kenya	260	1.1	4.6	-4.3	2 178	1 186	3.9	-3.2
Korea, DPR	164	-2.5	13.0	2.4	1 950	2 135	7.1	-0.1
Madagascar	568	0.8	7.8	1.7	4 395	4 423	1.0	2.5
Malawi	391	0.9	20.8	4.4	7 251	8 127	21.0	5.3
Mozambique	1 089	0.9	6.2	0.4	6 691	6 739	2.8	1.4
Nepal	218	4.2	12.2	3.1	2 559	2 658	4.5	7.3
Nigeria	7 528	-0.1	9.7	1.2	72 542	72 850	7.7	1.1
Pakistan	165	1.9	21.6	2.5	3 383	3 570	8.0	4.5
Papua New Guinea	223	2.1	7.4	0.0	1 506	1 653	0.7	2.1
Paraguay	183	-1.5	14.6	1.1	2 656	2 668	0.4	-0.4
Peru	463	0.4	12.2	1.4	5 503	5 634	9.2	1.8
Philippines	366	-0.1	8.0	1.6	2 878	2 934	-0.3	1.5
Poland	491	-8.9	17.9	-0.8	9 703	8 766	-6.5	-9.7
Romania	247	-1.3	13.3	0.8	4 004	3 284	2.4	-0.5
Russian Federation	2 109	-4.2	10.0	-0.5	31 134	21 140		-4.6
Rwanda	489	1.4	10.6	4.6	4 261	5 208	0.0	6.0
Tanzania, Utd. Rep.	1 426	1.2	4.6	-0.1	8 036	6 554	-3.3	1.0
Thailand	1 201	0.4	18.7	1.1	30 541	22 442	-2.4	1.5
Togo	237	1.7	6.9	0.7	1 624	1 645	3.8	2.4
Uganda	1 137	1.1	7.8	0.1	8 634	8 815	4.1	1.2
Ukraine	1 408	-1.5	13.3	0.9	19 666	18 705		-0.6
United States of America	454	-2.5	42.1	0.3	20 449	19 100	1.9	-2.2
Viet Nam	684	2.8	15.0	7.2	10 207	10 285	-1.8	10.1
Zambia	214	2.4	6.7	2.6	1 383	1 428	4.4	5.0
WORLD	52 138	-0.2	13.9	0.6	736 175	726 397	1.8	0.4
DEVELOPING REGIONS	45 207	0.5	13.0	0.9	581 039	589 510	3.2	1.4
AFRICA	23 052	1.1	9.4	1.5	214 264	217 185	4.4	2.6
ASIA	17 546	-0.4	18.0	1.0	310 863	315 425	2.8	0.7
LATIN AMERICA & THE CARIBBEAN	4 328	0.7	12.7	0.3	53 957	54 777	0.7	1.0
DEVELOPED REGIONS	6 926	-3.7	19.8	0.8	155 024	136 802	3.7	-2.9
NORTH AMERICA	594	-2.2	39.6	0.3	25 031	23 522	2.2	-1.9
EUROPE	6 110	-3.9	17.6	0.7	123 731	107 563	-1.9	-3.2

TABLE 33: Top sugarcane producers and their productivity

	Sugarcane							
	area		yield		production			
	thousand ha	% p.a.	tonnes per ha	% p.a.	thousand tonnes	thousand tonnes	% p.a.	% p.a.
	2010	growth: 2000-10	2010	growth: 2000-10	2009	2010	growth: 1990-99	growth: 2000-10
Argentina	355	2.4	81.7	2.2	29 000	29 000	0.7	4.7
Australia	405	-0.3	77.7	-1.6	30 284	31 457	5.6	-1.9
Bangladesh	121	-3.4	43.8	0.8	5 233	5 304	-0.7	-2.6
Belize	24	0.5	37.8	-2.3	918	918	0.9	-1.9
Bolivia (Plur. State)	164	6.9	45.4	0.6	7 438	7 438	-0.5	7.5
Brazil	9 081	6.5	79.2	1.6	672 157	719 157	2.7	8.2
Cameroon	145	0.7	10.0	0.0	1 450	1 450	-0.8	0.7
China	1 695	3.6	65.7	1.2	116 251	111 454	2.3	4.9
Colombia	172	-8.2	118.1	3.2	38 500	20 273	1.9	-5.3
Congo, Dem. Rep.	40	1.1	45.7	-0.1	1 827	1 827	0.1	0.9
Costa Rica	56	1.7	66.9	-1.8	3 635	3 735	3.9	-0.2
Cuba	431	-8.4	26.2	-2.8	14 900	11 300	-9.3	-11.0
Dominican Republic	85	-3.4	56.5	4.1	4 716	4 781	-4.1	0.6
Ecuador	107	3.3	78.1	1.1	8 473	8 347	-0.3	4.4
Egypt	135	0.0	116.8	-0.0	15 482	15 709	3.6	0.0
El Salvador	63	-0.8	81.3	0.8	5 736	5 127	6.7	-0.0
Fiji	41	-4.2	42.7	-2.9	2 089	1 751	-0.8	-6.9
Guatemala	213	1.6	86.2	-0.5	18 392	18 392	6.6	1.1
Guyana	48	0.9	57.3	-0.7	2 766	2 766	2.1	0.2
Honduras	76	4.9	103.0	2.0	6 895	7 819	2.9	7.0
India	4 200	-0.0	66.1	-0.7	285 029	277 750	3.6	-0.7
Indonesia	420	1.4	63.1	-0.3	26 500	26 500	-1.9	1.0
Iran (Islamic Rep.)	68	10.3	83.2	-1.1	2 823	5 685	3.4	9.2
Jamaica	31	-2.4	63.9	2.2	1 968	1 968	-0.8	-0.3
Kenya	69	1.8	83.1	1.9	5 611	5 710	-0.8	3.8
Liberia	26	0.6	10.2	-0.0	265	265	2.0	0.6
Madagascar	95	3.5	31.6	-0.3	3 000	3 000	1.0	3.2
Mauritius	59	-2.2	74.4	0.6	4 669	4 366	-3.9	-1.6
Mexico	704	1.3	71.6	0.0	49 493	50 422	1.8	1.3
Mozambique	215	23.1	13.0	-1.2	2 207	2 800	4.6	21.6
Myanmar	180	3.1	54.0	2.1	9 715	9 715	12.0	5.3
Nepal	61	0.5	42.5	1.6	2 354	2 592	8.0	2.1
Nicaragua	54	0.6	89.9	2.7	5 116	4 894	4.9	3.3
Nigeria	73	11.8	19.3	-4.0	1 402	1 414	-3.3	7.4
Pakistan	943	-0.7	52.4	1.3	50 045	49 373	5.0	0.6
Panama	35	0.2	54.7	0.5	1 914	1 914	3.9	0.7
Paraguay	100	5.3	51.3	3.1	4 800	5 131	1.8	8.6
Peru	77	1.9	125.5	0.6	9 937	9 661	-0.0	2.5
Philippines	363	-0.8	93.7	4.2	32 500	34 000	-0.8	3.3
Réunion	24	-0.0	79.3	0.5	1 908	1 930	0.9	0.5
South Africa	267	-2.1	60.0	-1.9	18 655	16 016	1.8	-3.9
Sudan	67	0.6	112.0	3.6	7 527	7 527	2.6	4.2
Swaziland	52	3.6	96.2	-1.0	5 000	5 000	1.3	2.6
Thailand	978	0.9	70.4	1.5	66 816	68 808	4.6	2.4
Uganda	40	7.2	60.0	-2.1	2 350	2 400	9.8	5.0
United States of America	355	-1.6	69.9	-2.1	27 608	24 821	2.6	-3.7
Venezuela (Boliv. Rep. of)	125	-0.3	76.0	1.0	9 500	9 500	2.8	0.7
Viet Nam	266	-1.3	59.9	1.9	15 608	15 947	14.1	0.6
Zambia	38	9.9	105.2	-0.1	3 200	4 050	4.3	9.7
Zimbabwe	39	-1.0	79.5	-2.1	3 100	3 100	4.7	-3.1
WORLD	23 832	2.1	70.7	0.9	1 668 562	1 686 014	2.2	3.0
DEVELOPING REGIONS	23 049	2.2	70.6	1.0			2.1	3.3
AFRICA	1 577	2.0	57.5	-1.4	91 663	90 725	1.7	0.5
ASIA	9 347	0.6	65.2	0.4			3.3	1.0
LATIN AMERICA & THE CARIBBEAN	12 076	3.8	76.7	1.7			1.1	5.6
DEVELOPED REGIONS	783	-0.9	73.7	-1.8				
NORTH AMERICA	355	-1.6	69.9	-2.1	27 608	24 821	2.6	-3.7
EUROPE	0	-24.2	80.0	-2.1	6	6	-3.4	-25.8

TABLE 34: Livestock production - milk, eggs and poultry

	Production								
	milk			eggs			poultry		
	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.
	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10
WORLD	701 966	720 980	2.2	67 980	68 897	2.2	94 203	97 942	3.6
DEVELOPING REGIONS	360 304	376 424	4.3	48 968	49 618	2.8	55 354	58 026	4.6
AFRICA	38 859	42 237	4.3	2 602	2 676	3.4	4 422	4 638	4.5
North Africa	11 072	11 364	4.0	869	908	3.3	1 856	1 957	3.7
Algeria	2 243	2 304	4.3	185	189	6.5	267	267	0.9
Egypt	5 624	5 742	4.3	333	336	6.6	775	789	2.5
Libya	228	223	0.9	62	62	0.4	125	129	2.7
Morocco	1 889	2 002	4.8	200	230	-0.2	545	618	8.1
Tunisia	1 082	1 093	1.7	88	91	1.0	144	153	2.8
Sub-Saharan Africa	27 786	30 873	4.4	1 734	1 768	3.4	2 566	2 681	5.1
Angola	158	184	-0.6	4	4	0.5	8	8	0.5
Benin	38	40	3.0	13	14	7.4	18	18	3.9
Botswana	116	118	-0.4	4	4	3.5	6	7	-2.6
Burkina Faso	253	265	4.4	51	52	2.8	35	35	3.0
Burundi	44	44	4.8	3	3	0.0	7	7	1.9
Cameroon	236	242	2.5	15	15	1.7	64	68	12.4
Cape Verde	22	23	9.2	2	2	1.2	1	1	4.3
Central African Republic	72	75	1.7	2	2	3.0	6	6	5.9
Chad	266	272	2.2	4	4	0.8	5	5	1.1
Comoros	5	5	1.3	1	1	0.4	1	1	0.5
Congo	1	1	2.4	2	2	3.2	6	6	0.8
Côte d'Ivoire	31	32	1.9	30	32	-0.3	23	24	0.8
Congo, Dem. Rep.	7	8	4.8	9	9	2.6	11	11	-0.6
Djibouti	15	16	1.3						
Equatorial Guinea				0	0	4.7	0	0	0.7
Eritrea	123	151	7.9	2	2	1.2	2	2	-1.4
Ethiopia	1 691	2 121	6.7	31	35	2.1	51	53	3.5
Gabon	2	2	-0.3	2	2	0.8	4	4	0.0
Gambia	9	9	2.0	1	1	2.0	1	1	2.3
Ghana	38	39	1.4	37	37	5.4	48	49	9.6
Guinea	128	131	5.1	23	23	6.8	7	8	6.8
Guinea-Bissau	23	23	2.8	1	1	3.1	2	2	3.2
Kenya	4 258	5 333	8.3	81	81	2.9	25	27	7.4
Lesotho	34	34	0.8	2	2	1.3	2	2	2.4
Liberia	1	1	-0.4	5	5	2.2	11	11	5.4
Madagascar	555	703	2.8	21	21	0.6	71	71	1.0
Malawi	40	51	3.9	20	20	0.4	21	22	3.5
Mali	914	948	6.9	14	14	1.6	41	41	3.4
Mauritania	405	392	1.9	6	5	1.4	4	4	0.9
Mauritius	4	4	-2.6	10	10	-2.2	44	46	8.2
Mozambique	75	76	0.8	14	14	1.6	24	24	-2.6
Namibia	110	115	2.6	4	4	6.8	15	16	4.6
Niger	958	1 002	5.5	8	8	0.6	11	12	0.5
Nigeria	472	496	2.5	613	623	4.5	256	256	4.8
Rwanda	177	216	5.9	3	3	2.8	2	2	5.4
Senegal	162	165	3.3	27	30	5.3	43	49	7.8
Seychelles	0	0	-4.9	1	1	-6.9	1	1	-3.9
Sierra Leone	21	21	7.6	9	9	1.2	12	12	1.2
Somalia	2 319	2 939	3.4	2	2	-0.4	4	4	1.2
Sudan	7 480	7 728	2.9	55	56	2.2	29	29	1.0
South Africa	3 104	3 233	2.4	450	453	3.6	1 394	1 478	6.1
Swaziland	42	42	1.2	1	1	1.0	5	5	4.6
Tanzania, Utd. Rep.	1 710	1 758	8.1	39	39	1.1	50	50	1.5
Togo	10	10	3.0	9	9	4.0	26	28	9.0
Uganda	1 155	1 190	8.8	23	23	1.3	46	49	1.0
Zambia	87	88	1.7	45	50	2.4	40	42	2.0
Zimbabwe	389	493	0.3	30	30	3.0	62	62	9.3

TABLE 34: Livestock production - milk, eggs and poultry (continued)

	Production								
	milk			eggs			poultry		
	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.
	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10
ASIA	243 068	253 016	4.7	39 408	39 929	2.7	30 937	32 528	4.4
Central Asia	15 175	15 725	4.9	419	468	8.9	132	157	10.1
Kazakhstan	5 306	5 386	3.7	185	208	8.2	79	103	12.0
Kyrgyzstan	1 315	1 360	2.1	21	21	6.0	4	4	-1.2
Tajikistan	630	661	7.9	11	13	24.0	4	1	26.6
Turkmenistan	2 146	2 150	8.1	50	51	9.1	20	22	13.7
Uzbekistan	5 779	6 169	5.5	153	175	9.5	25	27	5.4
East Asia	47 028	47 654	10.7	32 431	32 840	2.5	23 383	24 385	3.6
Brunei Darussalam	0	0	-2.6	7	7	4.1	19	19	4.9
Cambodia	24	27	2.8	20	22	4.1	27	28	0.6
China	40 385	41 137	12.8	27 773	28 001	2.3	16 415	16 999	3.0
Indonesia	1 278	1 316	5.3	1 306	1 378	5.8	1 435	1 678	7.5
Korea, DPR	95	95	0.6	158	160	3.8	43	43	3.4
Korea, Republic of	2 226	2 107	-0.7	594	602	1.9	553	571	3.2
Lao, PDR	7	7	1.6	15	16	4.5	22	22	6.1
Malaysia	52	53	3.7	524	554	3.3	1 310	1 412	7.1
Mongolia	444	306	-3.4	0	0	2.5	0	0	19.0
Myanmar	1 355	1 402	8.5	287	302	9.5	884	912	13.9
Philippines	9	10	-0.5	442	465	-1.1	744	773	3.4
Singapore				22	22	2.5	91	94	0.3
Thailand	841	851	5.0	970	980	2.0	1 232	1 301	1.3
Viet Nam	311	341	13.6	309	326	5.8	608	531	3.8
South Asia	159 925	167 160	3.7	4 919	5 092	4.6	4 659	5 033	8.4
Afghanistan	1 718	1 818	0.9	17	17	1.4	21	21	4.7
Bangladesh	3 225	3 398	4.7	220	256	3.7	181	187	5.2
Bhutan	46	51	2.2	0	0	-2.4	0	0	0.0
India	110 936	117 000	3.9	3 324	3 414	5.3	2 064	2 338	10.0
Iran (Islamic Rep.)	7 905	7 602	2.6	725	741	2.5	1 622	1 662	7.4
Maldives									
Nepal	1 531	1 584	3.1	32	33	3.4	17	17	2.6
Pakistan	34 362	35 491	3.3	536	566	4.9	655	710	7.9
Sri Lanka	202	215	3.1	65	65	2.1	99	99	4.6
West Asia	20 940	22 476	3.3	1 639	1 528	1.1	2 763	2 954	5.1
Armenia	616	601	2.9	35	39	6.2	5	5	16.2
Azerbaijan	1 487	1 529	4.0	73	71	8.8	67	64	14.1
Bahrain	9	10	-6.7	3	3	1.2	6	6	0.8
Cyprus	192	195	0.1	10	10	-0.7	29	29	-1.5
Georgia	563	543	-1.3	24	25	2.1	12	12	-1.6
Iraq	288	298	-7.6	35	36	1.8	49	50	-3.8
Jordan	319	323	4.7	46	47	0.2	141	155	2.7
Kuwait	55	57	4.9	23	22	0.6	43	46	3.3
Lebanon	302	309	4.0	46	47	0.8	136	140	2.9
Occupied Palestinian Territory	166	168	2.3	40	40	0.9	47	49	-3.4
Saudi Arabia	1 535	1 921	7.3	191	193	4.2	571	576	1.8
Syrian Arab Republic	2 407	2 392	3.6	162	166	2.7	189	200	5.8
Turkey	12 542	13 606	3.3	865	740	-0.9	1 308	1 459	8.2
United Arab Emirates	99	106	2.5	26	26	6.0	36	36	2.8
Yemen	405	417	5.4	59	61	6.9	140	144	8.0
LATIN AMERICA & THE CARIBBEAN	78 310	81 101	3.2	6 940	6 993	3.2	19 974	20 835	5.2
Argentina	10 366	10 502	0.4	507	505	4.4	1 546	1 642	5.1
Bahamas	3	3	6.1	1	1	4.6	7	7	-0.0
Barbados	7	8	-0.4	2	2	6.7	14	15	3.1
Belize	4	4	10.8	2	2	2.0	13	13	4.2
Bolivia (Plur. State)	334	347	2.5	69	68	5.8	167	169	2.3
Brazil	30 152	31 816	4.5	2 037	2 087	2.9	10 376	11 140	6.2
Chile	2 360	2 540	2.4	137	146	2.9	604	594	3.0
Colombia	7 545	7 500	2.0	581	510	4.7	1 020	1 000	7.1
Costa Rica	912	951	2.8	52	54	2.7	111	105	3.7

TABLE 34: Livestock production - milk, eggs and poultry (continued)

	Production								
	milk			eggs			poultry		
	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.
	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10
Cuba	603	633	0.3	107	107	3.5	33	34	-7.5
Dominica	8	8	1.9	0	0	2.3	0	0	0.0
Dominican Republic	650	701	5.2	92	106	6.1	315	315	4.1
Ecuador	5 239	5 719	11.0	94	93	2.6	331	187	-0.4
El Salvador	542	557	3.7	64	65	0.5	98	105	3.2
French Guiana	0	0	2.5	1	1	2.9	1	1	2.8
Grenada	1	1	2.7	1	1	5.0	1	1	0.1
Guatemala	343	357	3.2	89	97	1.9	166	167	1.8
Guyana	41	43	3.5	1	1	-4.5	23	23	6.9
Haiti	88	92	3.4	5	6	1.9	8	8	0.1
Honduras	704	739	2.6	47	44	0.7	145	152	7.3
Jamaica	216	159	-1.3	7	6	0.3	105	102	2.9
Mexico	10 714	10 838	1.4	2 360	2 381	2.9	2 678	2 722	3.8
Netherlands Antilles	0	0	1.2	1	1	3.9	0	0	0.0
Nicaragua	748	753	3.0	23	24	2.2	90	102	8.0
Panama	193	201	1.7	24	31	9.6	119	126	4.5
Paraguay	380	396	1.9	129	129	6.5	38	39	1.3
Peru	1 677	1 703	4.6	269	285	5.8	964	1 020	6.5
St. Kitts & Nevis				0	0	1.4	0	0	1.6
St. Lucia	1	1	4.1	1	1	7.4	2	2	10.0
St. Vincent & Grenadines	1	1	0.2	1	1	3.5	0	0	0.8
Suriname	6	6	-2.1	2	2	-2.6	10	12	11.3
Trinidad & Tobago	11	12	1.3	4	4	2.5	60	57	3.9
Uruguay	1 872	1 821	2.5	52	52	3.6	74	70	2.1
Venezuela (Boliv. Rep. of)	2 200	2 294	5.0	160	160	-0.9	800	848	2.0
OCEANIA	67	70	0.7	17	20	3.7	22	25	3.6
Fiji	59	61	0.9	3	6	6.0	12	15	5.9
French Polynesia	1	1	-0.3	3	3	7.6	1	1	-0.7
New Caledonia	0	0	-10.3	3	3	7.0	1	1	2.0
Papua New Guinea	0	0	2.1	5	5	0.0	6	6	0.8
Samoa	2	2	0.0	0	0	5.0	1	1	4.2
Solomon Islands	2	1	0.4	0	0	0.9	0	0	1.2
Tonga	0	0	0.0	0	0	-1.1	0	0	-1.4
Vanuatu	3	3	0.0	0	0	4.0	0	0	-0.8
DEVELOPED REGIONS	341 469	344 361	0.4	19 002	19 269	0.8	38 820	39 887	2.3
NORTH AMERICA	94 095	95 706	1.3	5 772	5 841	0.8	20 164	20 800	1.8
Bermuda	1	1	-0.6	0	0	1.5	0	0	1.0
Canada	8 213	8 243	0.1	422	429	1.4	1 211	1 216	1.3
United States of America	85 880	87 461	1.4	5 349	5 412	0.8	18 953	19 584	1.8
ASIA & OCEANIA	34 282	35 086	0.7	2 826	2 855	0.2	2 937	3 014	2.5
Australia	9 388	9 023	-1.8	159	174	2.0	872	923	3.7
Israel	1 317	1 332	0.9	101	102	1.5	534	546	2.8
Japan	7 909	7 720	-1.0	2 508	2 515	-0.1	1 394	1 401	1.6
New Zealand	15 667	17 010	3.3	58	64	3.4	137	145	3.1
EUROPE	213 092	213 570	-0.1	10 405	10 573	1.0	15 719	16 073	3.1
Albania	1 045	1 070	1.2	30	31	4.1	17	17	15.6
Belarus	6 577	6 628	4.0	192	198	0.7	220	260	13.1
Bosnia & Herzegovina	816	734	2.8	24	21	1.3	33	38	19.2
Croatia	838	780	2.4	48	42	-1.0	38	29	-1.2
European Union	151 365	152 666	-0.2	6 764	6 769	0.2	11 906	11 931	1.2
Iceland	126	123	1.7	3	3	0.6	7	7	8.5
Macedonia, FYR	396	399	4.4	15	19	-3.0	3	3	-4.1
Montenegro	152	179		3	4		5	6	
Norway	1 576	1 583	-1.0	59	60	2.5	84	83	6.8
Republic of Moldova	575	581	0.1	36	40	2.3	35	41	9.7
Russian Federation	32 565	32 136	-0.0	2 210	2 274	1.8	2 360	2 580	12.8
Serbia	1 535	1 517		51	61		80	84	
Switzerland	4 094	4 106	0.5	42	43	1.8	65	69	3.4
Ukraine	11 610	11 249	-1.2	938	1 018	7.3	894	953	17.3

TABLE 35: Livestock production - pig meat, beef and buffalo meat, and sheep and goat meat

	Production								
	pig meat			beef and buffalo meat			sheep and goat meat		
	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.
	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10
WORLD	106 405	109 258	2.0	65 042	65 716	1.1	13 607	13 674	1.8
DEVELOPING REGIONS	66 251	68 428	2.7	37 600	37 986	2.2	11 036	11 218	2.8
AFRICA	1 189	1 232	4.8	6 682	6 922	4.8	2 683	2 763	3.3
North Africa	1	2	-9.3	1 119	1 128	2.5	515	528	0.7
Algeria	0	0	0.0	127	132	-0.0	192	194	1.0
Egypt	1	0	-16.7	742	743	3.2	66	68	-0.9
Libya				9	9	1.1	42	43	3.7
Morocco	1	1	2.1	190	192	3.2	156	162	1.0
Tunisia	0	0	-1.6	52	52	-1.4	59	59	-0.6
Sub-Saharan Africa	1 188	1 231	4.9	5 563	5 794	5.3	2 168	2 236	4.1
Angola	28	32	1.1	104	106	1.2	13	13	1.5
Benin	4	5	2.1	28	29	4.8	8	8	2.3
Botswana	0	0	-6.5	36	37	2.5	7	7	0.3
Burkina Faso	31	28	3.3	110	134	4.7	50	52	3.0
Burundi	12	12	11.2	15	16	6.2	7	7	6.5
Cameroon	31	38	8.9	110	124	2.9	30	37	1.4
Cape Verde	8	8	2.5	1	1	6.7	1	1	7.3
Central African Republic	14	16	2.9	82	85	2.4	19	20	6.0
Chad	1	1	2.7	91	95	2.5	40	40	2.7
Comoros				1	1	2.1	0	0	0.8
Congo	2	2	2.9	6	6	14.3	1	1	3.0
Côte d'Ivoire	7	7	1.4	34	35	0.5	12	12	1.5
Congo, Dem. Rep.	24	26	-0.0	12	12	-0.8	21	21	-0.6
Djibouti				6	6	0.0	5	5	0.0
Equatorial Guinea	0	0	0.5	0	0	0.4	0	0	0.4
Eritrea				23	22	3.0	10	10	-1.2
Ethiopia	2	2	0.7	390	373	2.4	150	153	9.5
Gabon	3	3	0.3	1	1	0.1	1	1	0.4
Gambia	1	1	6.9	4	4	1.8	2	2	9.0
Ghana	18	18	4.9	26	26	0.7	31	31	4.7
Guinea	2	2	0.6	52	55	5.6	15	15	6.9
Guinea-Bissau	13	13	1.9	6	6	3.5	2	2	3.9
Kenya	18	15	2.9	483	462	6.1	87	88	4.3
Lesotho	4	4	-4.2	10	10	0.3	6	6	0.2
Liberia	8	9	7.4	1	1	1.0	2	2	3.5
Madagascar	55	55	10.1	150	150	0.2	12	12	5.2
Malawi	45	45	7.7	30	34	7.0	22	22	11.4
Mali	3	3	3.1	136	144	9.8	89	93	6.1
Mauritania				26	26	2.3	38	44	2.5
Mauritius	1	1	-1.1	2	2	-2.9	0	0	-6.0
Mozambique	94	97	-2.3	19	19	4.6	23	24	-0.4
Namibia	4	4	9.6	36	36	-5.4	16	16	-1.0
Niger	1	1	0.3	220	240	7.4	103	109	5.5
Nigeria	226	226	3.7	298	304	0.8	433	440	2.7
Rwanda	7	8	8.7	35	36	7.8	9	9	10.3
Senegal	11	11	2.1	82	84	6.2	33	34	3.7
Seychelles	0	0	-11.9	0	0	-11.8	0	0	0.2
Sierra Leone	2	2	-0.9	9	9	4.2	3	3	10.8
Somalia	0	0	0.4	66	66	0.7	90	90	2.9
Sudan				1 442	1 505	17.7	484	509	6.9
South Africa	313	338	12.5	768	884	3.5	176	175	1.3
Swaziland	2	2	4.2	15	16	-1.0	2	2	-3.6
Tanzania, Utd. Rep.	14	14	1.1	290	292	2.4	44	45	1.2
Togo	9	9	4.5	9	9	2.6	8	8	1.7
Uganda	111	113	3.9	129	130	3.0	41	41	3.2
Zambia	15	16	5.0	60	61	1.4	9	9	6.1
Zimbabwe	31	31	3.6	104	100	-0.2	13	13	-0.4

TABLE 35: Livestock production - pig meat, beef and buffalo meat, and sheep and goat meat (continued)

	Production								
	pig meat			beef and buffalo meat			sheep and goat meat		
	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.
	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10
ASIA	58 615	60 591	2.6	15 378	15 815	2.5	7 911	8 011	2.7
Central Asia	249	245	3.6	1 281	1 348	4.3	452	468	4.5
Kazakhstan	209	206	4.4	396	407	2.9	135	143	4.2
Kyrgyzstan	17	16	-4.2	97	99	-0.2	49	46	0.8
Tajikistan	3	3		26	29	6.8	37	39	11.8
Turkmenistan	0	0	-5.0	140	148	7.5	138	139	7.0
Uzbekistan	20	21	3.8	623	665	5.5	93	100	2.3
East Asia	57 977	59 970	2.7	8 344	8 595	2.3	4 309	4 318	3.9
Brunei Darussalam	0	0	0.7	1	1	-13.9	0	0	7.9
Cambodia	105	100	-0.5	75	73	0.6			
China	49 874	51 720	2.4	6 370	6 546	2.4	3 897	3 943	3.9
Indonesia	637	637	4.4	443	461	1.8	128	131	5.3
Korea, DPR	110	110	-2.4	22	22	0.8	16	16	3.3
Korea, Republic of	1 062	1 097	1.8	283	308	0.1	2	2	-5.9
Lao, PDR	65	73	10.2	44	44	2.8	1	1	10.1
Malaysia	206	234	3.9	27	29	5.0	2	2	8.3
Mongolia	0	0	-8.4	59	48	-8.3	169	126	0.5
Myanmar	450	459	14.1	183	184	7.1	29	30	10.1
Philippines	1 596	1 613	2.9	283	294	1.2	55	55	5.0
Singapore	17	19	-1.1	0	0	3.1	0	0	-2.5
Thailand	809	862	2.2	211	223	1.0	2	2	7.4
Viet Nam	3 036	3 036	8.0	342	363	7.0	9	9	6.2
South Asia	370	352	-3.1	4 928	5 025	2.5	2 193	2 244	1.5
Afghanistan				135	134	0.6	137	137	-2.1
Bangladesh				194	195	1.0	229	246	6.5
Bhutan	1	1	-2.9	5	5	0.3	0	0	-0.9
India	350	332	-3.3	2 518	2 549	1.3	853	876	2.4
Iran (Islamic Rep.)	0	0		406	411	3.9	496	498	1.3
Maldives									
Nepal	17	17	1.5	207	212	2.3	51	53	2.8
Pakistan				1 436	1 490	5.3	424	433	-0.8
Sri Lanka	2	2	-0.5	27	28	-1.3	1	1	-3.1
West Asia	19	23	-7.2	824	847	1.1	957	981	0.6
Armenia	9	9	-0.2	50	49	4.7	7	7	-1.2
Azerbaijan	1	1	-2.5	103	114	7.5	67	74	7.8
Bahrain				1	1	0.8	13	13	7.0
Cyprus	58	57	0.9	4	4	0.1	5	5	-7.5
Georgia	8	13	-10.0	29	27	-5.7	4	5	-5.7
Iraq				49	51	0.6	62	62	7.2
Jordan				13	14	8.0	16	16	2.0
Kuwait				3	3	4.0	31	31	-1.1
Lebanon	1	1	-9.0	47	47	-2.0	12	12	3.8
Occupied Palestinian Territory				5	5	-9.0	16	16	3.3
Saudi Arabia				29	30	3.3	79	82	-1.7
Syrian Arab Republic				63	66	3.4	198	207	0.9
Turkey	0	0	-36.3	326	323	-1.1	299	296	-2.3
United Arab Emirates				6	6	-9.7	44	44	1.3
Yemen				97	108	7.6	62	69	4.0
LATIN AMERICA & THE CARIBBEAN	6 357	6 514	2.4	15 519	15 228	1.0	442	443	0.6
Argentina	289	281	2.8	3 378	2 630	-0.3	55	55	-0.6
Bahamas	0	0	0.6	0	0	-0.2	0	0	1.7
Barbados	3	3	3.1	0	0	-12.6	0	0	4.8
Belize	1	1	3.6	2	2	3.5	0	0	6.0
Bolivia (Plur. State)	117	118	4.4	255	247	4.5	27	27	2.3
Brazil	2 930	3 078	1.7	6 662	6 977	0.6	110	111	0.9
Chile	514	498	6.7	210	211	-0.7	16	16	-0.1
Colombia	179	180	5.5	936	930	2.2	15	15	0.9
Costa Rica	54	54	5.7	93	97	1.7	0	0	-0.8

TABLE 35: Livestock production - pig meat, beef and buffalo meat, and sheep and goat meat (continued)

	Production								
	pig meat			beef and buffalo meat			sheep and goat meat		
	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.	thousand tonnes	thousand tonnes	% p.a.
	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10	2009	2010	growth: 2000-10
Cuba	179	172	6.2	65	64	-1.8	12	12	4.1
Dominica	0	0	0.0	1	1	0.0	0	0	0.1
Dominican Republic	82	87	3.6	102	100	3.8	1	1	0.4
Ecuador	180	185	5.0	245	238	3.4	10	10	-0.6
El Salvador	8	8	-2.5	31	33	-0.5	0	0	0.8
French Guiana	0	0	-9.9	0	0	-2.4	0	0	-19.9
Grenada	0	0	2.9	0	0	0.2	0	0	2.7
Guatemala	55	56	6.3	75	75	2.0	2	2	0.5
Guyana	1	1	10.0	2	2	-0.5	1	1	0.5
Haiti	33	35	2.3	44	45	1.1	7	6	-1.3
Honduras	14	10	0.1	56	59	0.6	0	0	-1.4
Jamaica	9	8	1.9	5	5	-9.3	1	1	5.4
Mexico	1 162	1 175	1.3	1 705	1 745	2.2	97	99	3.2
Netherlands Antilles	0	0	1.6	0	0	2.3	0	0	0.7
Nicaragua	7	8	2.7	108	121	8.7	0	0	-1.7
Panama	31	30	3.2	75	79	1.3			
Paraguay	187	200	2.4	315	385	5.2	4	4	2.4
Peru	115	116	2.4	165	172	2.8	40	40	0.5
St. Kitts & Nevis	0	0	-13.8	0	0	-2.5	0	0	-16.9
St. Lucia	1	1	3.2	0	0	2.3	0	0	0.4
St. Vincent & Grenadines	1	1	-0.2	0	0	-0.9	0	0	0.8
Suriname	2	2	5.1	2	2	-0.4	0	0	-2.6
Trinidad & Tobago	3	3	5.9	1	1	-0.6	0	0	1.3
Uruguay	17	18	-3.4	491	524	1.5	33	32	-4.7
Venezuela (Boliv. Rep. of)	165	169	3.0	480	466	0.8	8	9	-0.8
OCEANIA	91	91	1.6	20	20	-0.7	1	0	-8.6
Fiji	4	4	0.4	8	8	-0.5	0	0	-12.5
French Polynesia	1	1	-0.1	0	0	-1.9	0	0	0.0
New Caledonia	2	2	4.8	3	3	-1.4	0	0	-2.8
Papua New Guinea	68	68	1.6	3	3	1.7	0	0	1.3
Samoa	4	5	3.0	1	1	1.0			
Solomon Islands	2	2	1.0	1	1	1.9			
Tonga	2	2	0.7	0	0	0.3	0	0	0.6
Vanuatu	4	4	2.5	3	2	-4.0	0	0	0.7
DEVELOPED REGIONS	40 096	40 773	0.9	27 439	27 725	-0.3	2 565	2 452	-1.6
NORTH AMERICA	12 385	12 112	1.7	13 143	13 319	-0.2	97	92	-2.5
Bermuda	0	0	3.4	0	0	1.5	0	0	0.7
Canada	1 943	1 926	1.6	1 252	1 272	0.1	16	16	2.3
United States of America	10 442	10 186	1.7	11 891	12 047	-0.2	80	76	-3.2
ASIA & OCEANIA	1 697	1 693	0.1	3 382	3 365	0.7	1 150	1 063	-1.5
Australia	321	336	-0.8	2 124	2 108	0.6	660	581	-1.7
Israel	20	19	2.4	104	108	5.4	10	10	2.6
Japan	1 310	1 291	0.3	517	513	-0.3	0	0	-3.7
New Zealand	47	47	0.1	637	635	1.1	480	472	-1.2
EUROPE	26 013	26 968	0.6	10 914	11 041	-0.6	1 318	1 296	-1.7
Albania	12	12	4.8	39	41	1.3	22	21	0.8
Belarus	388	398	2.8	308	309	3.8	1	1	-6.0
Bosnia & Herzegovina	10	13	7.8	23	23	3.7	2	2	3.2
Croatia	131	121	6.6	37	38	3.0	3	2	0.6
European Union	22 161	22 821	0.5	7 963	8 147	-0.3	1 024	994	-2.6
Iceland	6	6	2.6	4	4	0.7	9	9	-0.6
Macedonia, FYR	8	8	-1.5	7	7	1.2	5	5	1.1
Montenegro	2	2		5	6		0	1	
Norway	124	129	2.0	85	84	-0.8	24	25	0.5
Republic of Moldova	42	57	1.4	11	10	-5.5	2	2	-4.1
Russian Federation	2 169	2 308	3.9	1 741	1 711	-1.0	183	188	3.0
Serbia	252	269		100	96		24	23	
Switzerland	238	249	1.0	142	143	1.1	6	6	-0.1
Ukraine	526	631	-0.7	454	428	-5.5	18	21	2.1

TABLE 36: Fish production

	Fish production									
	capture					aquaculture				
	total	inland	marine	total	total	total	inland	marine	total	total
	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 2009	thousand tonnes 2009	% p.a. growth: 2000-09	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 2009	thousand tonnes 2009	% p.a. growth: 2000-09
WORLD	89 585	10 324	78 593	88 917	-0.6	52 925	38 065	17 612	55 677	6.2
DEVELOPING REGIONS	66 038	9 847	55 882	65 729	0.1	49 038	37 227	14 357	51 584	6.7
AFRICA	7 337	2 424	4 774	7 197	0.7	943	984	6	990	10.6
North Africa	1 652	245	1 569	1 814	1.8	702	710	4	714	8.4
Algeria	139		128	128	1.4	3	2	0	2	22.4
Egypt	374	238	136	374	-0.3	694	706		706	8.4
Libya	48		52	52	0.5	0	0	0	0	10.2
Morocco	993	6	1 156	1 162	2.8	1	1	0	1	-2.7
Tunisia	98	1	97	98	0.3	3	1	3	4	11.7
Sub-Saharan Africa	5 686	2 179	3 204	5 383	0.3	242	274	2	276	19.4
Angola	306	6	266	272	1.4	0	0		0	51.5
Benin	37	30	9	39	2.1	0	0		0	
Botswana	0	0		0	-7.0					
Burkina Faso	11	12		12	3.7	0	0		0	51.1
Burundi	18	18		18	0.2	0	0		0	8.0
Cameroon	138	74	64	138	2.3	0	0		0	26.0
Cape Verde	24		17	17	5.3					
Central African Republic	15	15		15	0.0					
Chad	40	40		40	-7.8					
Comoros	30		20	20	5.0					
Congo	54	28	33	61	3.2	0	0		0	-1.2
Côte d'Ivoire	58	3	45	48	-5.6	1	1		1	0.8
Congo, Dem. Rep.	236	230	6	236	-0.5	3	3		3	4.1
Djibouti	1		1	1	3.2					
Equatorial Guinea	5	1	7	8	8.7	0	0		0	
Eritrea	2		3	3	-14.7					
Ethiopia	17	17		17	0.9	0	0		0	5.8
Gabon	30	10	20	30	-5.0	0	0		0	-15.4
Gambia	43	4	41	46	5.2					
Ghana	360	89	233	322	-3.7	6	7		7	4.1
Guinea	87	4	82	86	-0.7	0	0		0	
Guinea-Bissau	7	0	7	7	0.8					
Kenya	135	133	6	139	-4.7	4	5		5	28.5
Lesotho	0	0		0	3.9	0	0		0	33.5
Liberia	8	1	7	8	-4.0	0	0		0	-3.5
Madagascar	120	33	98	131	1.0	11	6	0	6	-2.0
Malawi	70	69		69	3.7	2	2		2	13.2
Mali	100	100		100	-1.0	1	1		1	43.9
Mauritania	195	15	164	179	5.1					
Mauritius	7		8	8	-2.5	0	0	0	0	19.7
Mozambique	120	10	58	68	5.6	1	0	0	0	
Namibia	373	3	367	369	-5.1	0	0	1	1	30.1
Niger	30	30		30	7.0	0	0		0	18.7
Nigeria	601	286	312	598	3.4	143	153		153	21.9
Rwanda	9	9		9	3.4	0	0		0	4.1
Senegal	449	59	400	459	0.6	0	0	0	0	7.5
Seychelles	69		81	81	10.6	0	0		0	-3.8
Sierra Leone	204	14	186	200	11.6	0	0		0	3.2
Somalia	30	0	30	30	2.4					
Sudan	69	66	6	72	3.4	2	2		2	9.2
South Africa	645	1	510	511	-2.5	4	3	1	3	2.3
Swaziland	0	0		0	0.0		0		0	0.6
Tanzania, Utd. Rep.	350	269	71	340	-0.2	0	0		0	-0.4
Togo	24	5	22	27	2.2	0	0		0	20.5
Uganda	450	400		400	6.9	52	77		77	65.6
Zambia	79	85		85	2.7	6	9		9	8.0
Zimbabwe	10	10		10	-2.4	3	3		3	2.4

TABLE 36: Fish production (continued)

	Fish production									
	capture					aquaculture				
	total	inland	marine	total	total	total	inland	marine	total	total
	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 2009	thousand tonnes 2009	% p.a. growth: 2000-09	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 2009	thousand tonnes 2009	% p.a. growth: 2000-09
ASIA	42 109	6 922	35 738	42 660	1.2	46 245	35 480	13 224	48 704	6.5
Central Asia	74	55		55	0.5	4	4		4	-5.2
Kazakhstan	56	34		34	-0.9	0	0		0	-10.4
Kyrgyzstan	0	0		0	-16.7	0	0		0	9.7
Tajikistan	0	0		0	7.2	0	0		0	12.8
Turkmenistan	15	15		15	2.3	0	0		0	-14.9
Uzbekistan	3	6		6	6.9	3	3		3	-5.4
East Asia	34 007	4 411	29 852	34 263	1.0	40 849	30 279	12 993	43 272	6.4
Brunei Darussalam	2		2	2	-0.6	0	0	0	0	16.1
Cambodia	431	390	75	465	5.6	40	48	2	50	14.8
China	15 967	2 184	13 666	15 850	-0.0	33 060	23 384	11 687	35 071	5.4
Indonesia	5 002	310	4 789	5 099	2.5	1 690	1 721	13	1 733	9.1
Korea, DPR	205	5	200	205	-0.4	64	4	60	64	-0.4
Korea, Republic of	1 950	12	1 845	1 857	0.2	474	18	455	473	5.5
Lao, PDR	29	30		30	0.3	64	75		75	6.6
Malaysia	1 399	4	1 391	1 396	0.9	243	222	111	333	9.1
Mongolia	0	0		0	-15.8					
Myanmar	2 494	899	1 868	2 767	10.9	675	746	32	778	25.8
Philippines	2 561	186	2 416	2 602	3.6	741	617	120	737	7.2
Singapore	2		2	2	-9.8	4	0	3	4	-3.9
Thailand	1 873	246	1 496	1 742	-5.9	1 331	1 059	337	1 396	7.3
Viet Nam	2 088	145	2 098	2 243	3.7	2 462	2 384	172	2 556	19.9
South Asia	7 000	2 388	4 948	7 336	2.0	5 181	5 060	148	5 208	7.7
Afghanistan	1	1		1	0.0					
Bangladesh	1 558	1 219	603	1 822	6.8	1 006	1 064		1 064	5.5
Bhutan	0	0		0	-4.0	0	0		0	4.9
India	4 099	916	3 137	4 053	1.1	3 851	3 644	148	3 792	7.7
Iran (Islamic Rep.)	408	72	348	420	1.0	155	180		180	18.0
Maldives	133		117	117	-0.2					
Nepal	22	22		22	2.8	27	27		27	6.6
Pakistan	451	112	434	546	-1.3	135	138	0	138	30.6
Sri Lanka	327	47	309	356	1.3	7	8	0	8	6.1
West Asia	1 029	67	937	1 005	0.3	211	136	84	220	9.6
Armenia	1	1		1	-6.5	5	5		5	21.7
Azerbaijan	2	1		1	-26.3	0	0		0	-3.6
Bahrain	14		16	16	3.8	0		0	0	-18.1
Cyprus	2	0	1	1	-35.0	3	0	3	3	6.6
Georgia	27	0	25	25	34.1	0	0		0	10.4
Iraq	34	22	12	35	5.8	19	19		19	30.2
Jordan	0	0	0	1	0.4	1	0		0	-2.8
Kuwait	4		4	4	-5.1	0	0	0	0	-0.5
Lebanon	4	0	4	4	0.4	1	1		1	8.1
Occupied Palestinian Territory	3		2	2	-5.8	0	0		0	
Saudi Arabia	69		69	69	3.8	22	25	1	26	17.7
Syrian Arab Republic	7	4	3	7	0.1	9	9		9	2.8
Turkey	494	39	425	464	-0.9	152	76	83	159	8.1
United Arab Emirates	74		78	78	-3.3	1				
Yemen	127		127	127	1.1					
LATIN AMERICA & THE CARIBBEAN	15 994	486	14 784	15 270	-2.9	1 848	763	1 125	1 887	9.4
Argentina	995	16	844	860	-0.8	3	2	0	3	4.3
Bahamas	9		9	9	-2.3		0		0	0.0
Barbados	4		3	3	1.1					
Belize	34		5	5	-23.1	10	9	0	10	11.5
Bolivia (Plur. State)	7	8		8	2.4	1	1		1	7.5
Brazil	792	239	586	825	2.4	365	403	13	416	10.3
Chile	3 555		3 454	3 454	-2.4	843	29	764	793	8.2
Colombia	114	23	84	107	-2.7	68	67	18	85	3.7
Costa Rica	22	1	21	22	-5.3	27	25	0	25	10.9

TABLE 36: Fish production (continued)

	Fish production									
	capture					aquaculture				
	total	inland	marine	total	total	total	inland	marine	total	total
	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 2009	thousand tonnes 2009	% p.a. growth: 2000-09	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 2009	thousand tonnes 2009	% p.a. growth: 2000-09
Cuba	31	3	26	29	-9.1	35	35	1	36	1.1
Dominica	1		1	1	-4.5					
Dominican Republic	15	0	14	14	2.9	1	0	1	1	-8.2
Ecuador	470	0	478	478	-2.3	172	39	179	218	15.2
El Salvador	32	4	28	32	14.1	4	4		4	36.7
French Guiana	4		4	4	-1.7	0	0		0	1.4
Grenada	2		3	3	4.9					
Guatemala	23	2	18	20	-7.2	19	17		17	17.3
Guyana	42	1	43	44	-1.3	0	1		1	-1.9
Haiti	8	0	8	8	3.3	0	0		0	23.8
Honduras	13	0	11	11	-4.9	47	29		29	12.4
Jamaica	13	0	13	13	9.9	6	6		6	3.2
Mexico	1581	112	1499	1611	2.3	159	26	131	157	12.6
Netherlands Antilles	17		19	19	-0.6					
Nicaragua	30	1	35	36	5.3	16	19		19	14.9
Panama	225	2	220	222	-0.2	8	6		6	15.3
Paraguay	2	2		2	-26.7	2	2		2	39.8
Peru	7392	46	6869	6914	-4.7	43	28	16	44	23.6
St. Kitts & Nevis	0		0	0	-0.5					
St. Lucia	2		2	2	0.4		0		0	-13.9
St. Vincent & Grenadines	4		4	4	-19.4					
Suriname	24	0	25	26	2.2	0	0		0	-21.0
Trinidad & Tobago	14		14	14	-0.3	0	0		0	-7.0
Uruguay	109	1	81	81	-3.6	0	0		0	-7.7
Venezuela (Boliv. Rep. of)	295	25	271	296	-2.0	19	15		15	1.1
OCEANIA	597	16	587	603	6.5	3	1	2	3	-4.3
Fiji	44	2	37	40	-0.3	0	0		0	-20.3
French Polynesia	12	0	12	12	-1.2	0		0	0	-3.1
New Caledonia	4		4	4	0.5	2		2	2	0.9
Papua New Guinea	222	14	216	230	8.5	0	0		0	22.1
Samoa	14	0	13	13	4.9	0	0		0	
Solomon Islands	26		28	28	4.3	0				
Tonga	3		2	2	-6.7	0				
Vanuatu	171		145	145	8.3	0	0		0	
DEVELOPED REGIONS	23482	477	22650	23127	-2.1	3887	839	3255	4094	1.7
NORTH AMERICA	5526	54	5307	5361	-1.0	652	310	324	634	0.9
Bermuda	0		0	0	3.3					
Canada	943	31	908	939	-0.7	152	9	146	154	2.1
United States of America	4350	22	4200	4222	-1.2	500	301	179	480	0.6
ASIA & OCEANIA	4961	43	4418	4461	-2.9	921	65	910	976	0.9
Australia	182	2	171	173	-1.1	59	6	59	65	8.2
Israel	3	0	3	3	-7.1	20	18	1	19	-0.4
Japan	4324	40	3807	3847	-3.0	730	41	746	787	0.3
New Zealand	452	1	437	438	-2.6	112		105	105	2.3
EUROPE	12996	380	12925	13305	-2.2	2313	463	2021	2484	2.2
Albania	6	2	4	6	6.7	2	1	2	2	24.3
Belarus	1	1		1	5.6	4	4		4	-5.2
Bosnia & Herzegovina	2	2	0	2	0.0	8	7	0	8	
Croatia	49	0	55	56	11.4	12	5	8	13	7.7
European Union	5138	114	5078	5192	-2.8	1236	291	986	1277	-1.0
Iceland	1284	0	1142	1142	-5.9	5	2	3	5	4.0
Macedonia, FYR	0	0		0	-4.2	1	2		2	0.2
Montenegro	2	1	2	2		1	0	0	1	
Norway	2431	1	2524	2524	-0.7	848	0	962	962	7.7
Republic of Moldova	1	2		2	18.7	5	5		5	18.9
Russian Federation	3384	246	3580	3826	-0.4	115	113	3	117	5.2
Serbia	3	4		4		8	7		7	
Switzerland	2	2		2	0.2	1	1		1	1.4
Ukraine	195	6	207	213	-6.5	24	24	1	24	-2.8

TABLE 37: Volume of total cereal trade

	Cereals							
	imports				exports			
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes
	1999	2007	2008	2009	1999	2007	2008	2009
WORLD	264 486	314 565	315 693	314 850	265 448	327 144	317 720	329 234
DEVELOPING REGIONS	170 409	202 309	202 644	204 006	53 579	100 452	83 484	72 603
AFRICA	39 740	59 238	55 159	51 605	1 946	3 155	2 622	3 444
North Africa	25 028	29 427	33 229	22 667	507	1 464	422	910
Algeria	7 846	7 287	9 443	7 910	0	1	23	6
Egypt	9 070	10 509	12 324	6 043	328	1 250	258	774
Libya	1 718	2 356	2 276	2 317	0	1	1	1
Morocco	4 379	6 150	6 127	4 415	65	146	95	100
Tunisia	2 015	3 125	3 059	1 981	115	65	45	30
Sub-Saharan Africa	14 711	29 811	21 930	28 938	1 438	1 692	2 201	2 534
Angola	397	641	734	700	0	1	1	1
Benin	127	236	226	271	0	18	5	4
Botswana	161	145	177	209	1	5	2	7
Burkina Faso	300	249	205	375	4	17	11	18
Burundi	15	89	29	67	0	0	0	0
Cameroon	402	717	858	907	1	0	1	0
Cape Verde	80	86	103	135	0	0	1	0
Central African Republic	36	30	32	42	0	0	0	0
Chad	50	146	147	195	0	0	0	0
Comoros	47	50	47	46	0	0	0	0
Congo	207	130	65	40	0	1	1	0
Côte d'Ivoire	727	1 200	1 090	1 665	15	25	38	127
Congo, Dem. Rep.	290	649	902	479	0	5	5	5
Djibouti	169	202	201	193	0	0	0	0
Equatorial Guinea	12	21	30	25				
Eritrea	80	211	119	127	0	0	0	0
Ethiopia	704	694	1 424	2 229	3	3	2	0
Gabon	139	113	135	133	0	0	0	0
Gambia	104	163	169	219	1	0	0	1
Ghana	288	836	825	835	24	12	0	0
Guinea	331	463	324	413	0	2	15	15
Guinea-Bissau	67	47	32	25	0	0	0	0
Kenya	753	1 136	1 100	2 711	61	55	30	19
Lesotho	205	257	259	254	2	0	0	0
Liberia	162	257	262	192	0	0	0	0
Madagascar	167	368	276	221	1	4	3	1
Malawi	120	123	259	215	6	410	31	15
Mali	157	267	252	263	5	6	4	4
Mauritania	370	362	438	556				
Mauritius	288	295	282	328	26	26	18	42
Mozambique	381	811	610	804	0	21	30	16
Namibia	255	100	201	119	2	0	3	3
Niger	160	294	320	172	1	17	30	30
Nigeria	2 418	9 013	1 364	4 035	6	16	5	5
Rwanda	31	117	56	131	0	3	8	0
Senegal	884	1 594	1 533	1 348	0	95	37	104
Seychelles	13	20	19	17	0	0	0	0
Sierra Leone	187	147	214	88	0	0	0	0
Somalia	245	352	452	516	0	0	0	0
Sudan	726	1 476	1 664	2 329	322	119	170	9
South Africa	1 546	3 379	2 302	2 153	633	145	1 279	1 824
Swaziland	94	186	182	159	3	2	1	1
Tanzania, Utd. Rep.	221	876	548	950	40	324	136	71
Togo	125	151	307	163	24	17	19	32
Uganda	145	500	439	514	25	104	73	105
Zambia	73	39	48	70	12	238	238	71
Zimbabwe	244	558	652	1 277	218	1	1	0

TABLE 37: Volume of total cereal trade (continued)

	Cereals							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	88 940	93 503	98 315	106 116	30 864	52 579	39 888	35 436
Central Asia	1 385	3 030	3 478	3 502	4 176	8 919	8 164	6 731
Kazakhstan	22	87	124	182	4 145	8 901	8 147	6 710
Kyrgyzstan	153	549	508	492	30	3	3	3
Tajikistan	443	1 016	1 064	1 001	0	2	2	5
Turkmenistan	40	174	461	325				
Uzbekistan	727	1 205	1 320	1 501	0	14	13	13
East Asia	42 811	43 272	38 752	43 387	19 508	25 477	18 620	15 449
Brunei Darussalam	64	42	47	43	0	0	0	0
Cambodia	80	43	22	32	4	83	317	111
China	10 158	8 407	7 623	9 877	7 553	10 194	1 907	1 449
Indonesia	8 599	7 576	5 829	6 152	94	201	188	106
Korea, DPR	1 195	1 095	356	455	0	0	0	0
Korea, Republic of	12 804	12 224	12 177	11 573	43	14	13	19
Lao, PDR	10	32	27	58	2	23	127	232
Malaysia	4 151	5 703	4 403	4 956	146	78	61	53
Mongolia	86	268	342	306	0	0	0	0
Myanmar	110	126	126	85	143	519	189	193
Philippines	3 055	3 942	4 270	5 311	0	16	20	16
Singapore	830	624	596	588	65	166	112	95
Thailand	922	1 222	1 367	1 685	6 948	9 624	10 939	9 752
Viet Nam	711	1 904	1 503	2 201	4 511	4 558	4 748	3 423
South Asia	19 851	13 948	18 371	21 828	3 790	14 360	9 973	8 350
Afghanistan	295	1 300	2 028	1 172	0	0	0	0
Bangladesh	4 859	3 558	2 287	4 687	0	19	9	5
Bhutan	70	9	8	8	19	0	0	0
India	1 611	2 689	22	200	1 912	9 723	6 499	5 090
Iran (Islamic Rep.)	8 439	4 722	10 725	11 196	5	117	106	89
Maldives	35	44	52	49	0	0	0	0
Nepal	75	294	134	150	58	3	5	54
Pakistan	3 243	158	1 971	3 174	1 795	4 310	3 205	2 978
Sri Lanka	1 224	1 173	1 144	1 192	1	188	149	135
West Asia	24 893	33 253	37 713	37 399	3 389	3 822	3 131	4 905
Armenia	297	626	416	446	0	0	0	0
Azerbaijan	732	1 523	1 580	1 085	0	14	42	19
Bahrain	98	60	134	143	0	0	0	0
Cyprus	584	514	569	575	1	9	21	7
Georgia	885	927	625	646	22	51	20	22
Iraq	2 624	3 912	4 367	4 975	27	1	0	0
Jordan	1 694	2 559	2 231	1 756	16	12	21	49
Kuwait	701	752	889	974	19	2	2	50
Lebanon	828	825	856	1 056	6	19	65	34
Occupied Palestinian Territory	635	558	570	589	9	9	13	9
Saudi Arabia	6 726	9 987	10 966	10 199	1	39	13	13
Syrian Arab Republic	1 368	1 843	3 135	3 864	113	1 079	106	106
Turkey	2 943	3 551	5 360	4 191	2 597	1 974	1 752	3 500
United Arab Emirates	2 005	2 098	2 610	2 723	461	490	872	860
Yemen	2 697	3 142	2 854	3 764	5	18	98	142
LATIN AMERICA & THE CARIBBEAN	40 945	48 855	48 446	45 652	20 768	44 688	40 947	33 699
Argentina	26	18	18	17	18 632	27 931	28 108	17 678
Bahamas	24	22	21	14	0	0	0	0
Barbados	74	70	78	66	5	6	6	4
Belize	15	20	20	21	0	0	1	1
Bolivia (Plur. State)	346	445	461	498	13	56	33	70
Brazil	9 078	9 609	8 510	8 615	61	11 470	7 632	8 770
Chile	2 157	3 171	2 760	2 161	50	111	100	112
Colombia	3 094	5 091	5 181	5 113	0	9	5	3
Costa Rica	671	1 036	958	954	22	32	38	29

TABLE 37: Volume of total cereal trade (continued)

	Cereals							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	1 569	2 095	2 150	1 989	0	0	0	0
Dominica	6	7	7	7	0	0	0	0
Dominican Republic	1 333	1 572	1 452	1 401	0	3	3	2
Ecuador	744	1 111	929	921	106	120	25	33
El Salvador	304	882	812	739	5	14	11	19
French Guiana								
Grenada	24	28	43	9	15	9	7	0
Guatemala	690	1 291	1 168	1 183	48	21	33	20
Guyana	62	56	72	84	252	180	198	210
Haiti	523	518	564	627	0	0	0	0
Honduras	408	539	431	690	2	3	5	3
Jamaica	440	510	415	395	0	4	10	8
Mexico	13 593	13 958	14 905	13 363	375	950	1 608	1 555
Netherlands Antilles	28	24	19	21	4	0	0	0
Nicaragua	197	380	365	331	3	26	33	23
Panama	342	566	528	466	0	0	0	0
Paraguay	47	32	19	11	175	2 464	1 718	2 872
Peru	2 472	3 310	3 191	3 257	13	18	53	72
St. Kitts & Nevis	4	3	1	2	0	0	0	0
St. Lucia	16	16	12	16	0	0	0	0
St. Vincent & Grenadines	45	41	51	31	26	21	20	19
Suriname	37	27	14	21	51	22	25	23
Trinidad & Tobago	205	231	271	188	9	35	10	20
Uruguay	79	127	218	177	837	1 155	1 264	2 149
Venezuela (Boliv. Rep. of)	2 275	2 023	2 779	2 243	65	18	0	0
OCEANIA	784	713	724	633	1	29	26	25
Fiji	126	169	184	127	1	28	26	25
French Polynesia	35	38	43	36	0	0	0	0
New Caledonia	35	42	39	43	0	0	0	0
Papua New Guinea	487	355	375	333	0	0	0	0
Samoa	12	14	11	31	0	0	0	0
Solomon Islands	36	50	44	23	0	0	0	0
Tonga	8	7	7	6	0	0	0	0
Vanuatu	17	18	6	18	0	0	0	0
DEVELOPED REGIONS	87 963	111 742	112 479	110 269	208 543	226 683	234 215	256 623
NORTH AMERICA	7 032	9 406	10 544	8 748	111 201	122 765	115 714	100 358
Bermuda	2	2	2	2				
Canada	1 395	3 252	3 474	2 663	20 045	22 784	21 739	23 256
United States of America	5 634	6 152	7 068	6 083	91 156	99 981	93 974	77 102
ASIA & OCEANIA	31 222	28 883	29 092	29 516	22 676	17 444	12 743	21 561
Australia	53	137	202	226	22 061	17 066	12 377	21 210
Israel	3 004	2 754	2 894	3 324	1	2	40	24
Japan	27 813	25 546	25 458	25 604	609	373	300	311
New Zealand	352	446	538	361	5	3	25	15
EUROPE	55 239	73 453	72 843	72 005	77 992	86 474	105 758	134 705
Albania	364	468	422	395	1	2	0	0
Belarus	1 686	652	525	272	11	2	16	11
Bosnia & Herzegovina	363	648	643	590	154	6	7	28
Croatia	83	180	207	60	100	457	266	701
European Union	45 059	68 979	68 688	69 168	69 896	63 594	73 801	83 053
Iceland	59	88	77	75	0	0	0	0
Macedonia, FYR	116	132	184	176	9	2	4	3
Montenegro		17	19	137		0	0	13
Norway	535	535	600	393	3	0	1	0
Republic of Moldova	23	143	133	98	343	82	239	550
Russian Federation	7 012	1 104	979	431	987	16 938	14 121	22 315
Serbia		43	40	26		1 003	805	2 045
Switzerland	392	776	762	644	1	1	3	6
Ukraine	94	192	120	100	6 299	4 394	16 518	25 987

TABLE 38: Volume of wheat trade

	Wheat and flour (wheat equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
WORLD	123 849	141 658	142 846	155 778	126 664	147 219	145 970	165 197
DEVELOPING REGIONS	82 164	99 431	99 170	106 326	17 326	29 579	25 436	21 863
AFRICA	21 995	35 709	33 936	31 850	615	687	612	642
North Africa	13 876	17 808	22 576	14 874	200	227	167	215
Algeria	4 383	4 863	6 934	5 731	0	1	23	6
Egypt	4 342	5 911	8 328	4 063	21	17	8	84
Libya	1 234	1 646	1 450	1 450	0	1	1	1
Morocco	2 816	3 690	4 086	2 394	65	146	92	95
Tunisia	1 101	1 698	1 779	1 237	115	62	44	30
Sub-Saharan Africa	8 119	17 902	11 360	16 976	415	460	445	427
Angola	281	467	505	548	0	0	0	0
Benin	54	43	40	67	0	5	2	1
Botswana	61	58	85	95	0	3	0	1
Burkina Faso	80	86	65	105	0	0	0	0
Burundi	11	9	3	31	0	0	0	0
Cameroon	246	241	425	411	1	0	0	0
Cape Verde	17	24	30	30	0	0	0	0
Central African Republic	34	25	28	30	0	0	0	0
Chad	50	96	97	112	0	0	0	0
Comoros	5	12	10	13	0	0	0	0
Congo	150	90	55	25	0	1	0	0
Côte d'Ivoire	297	388	320	511	3	23	14	72
Congo, Dem. Rep.	221	473	452	407	0	5	5	5
Djibouti	142	138	175	170	0	0	0	0
Equatorial Guinea	12	16	20	20				
Eritrea	74	160	75	83	0	0	0	0
Ethiopia	606	602	1 113	1 874	0	0	0	0
Gabon	66	81	81	92	0	0	0	0
Gambia	37	47	49	70	1	0	0	0
Ghana	219	385	362	379	18	0	0	0
Guinea	121	132	108	108	0	2	15	15
Guinea-Bissau	5	11	11	4	0	0	0	0
Kenya	603	720	570	811	30	3	5	7
Lesotho	82	97	97	92	2	0	0	0
Liberia	72	58	42	48	0	0	0	0
Madagascar	72	164	102	97	0	0	0	0
Malawi	90	97	225	153	0	14	8	4
Mali	72	112	72	85	0	3	3	3
Mauritania	246	311	311	417				
Mauritius	140	158	122	166	26	25	17	41
Mozambique	197	354	244	440	0	1	1	1
Namibia	94	51	50	14	1	0	3	3
Niger	43	52	33	48	0	0	0	0
Nigeria	1 583	7 795	1 132	3 804	5	4	4	4
Rwanda	15	51	35	36	0	2	5	0
Senegal	238	424	378	443	0	19	15	9
Seychelles	7	6	7	6	0	0	0	0
Sierra Leone	32	30	48	24	0	0	0	0
Somalia	143	111	124	117	0	0	0	0
Sudan	706	1 193	1 292	1 882	0	0	1	1
South Africa	509	1 115	1 440	1 326	203	62	174	132
Swaziland	51	60	60	37	2	0	0	0
Tanzania, Utd. Rep.	100	816	459	893	6	214	105	41
Togo	62	72	57	76	24	15	15	32
Uganda	78	338	278	418	0	22	6	5
Zambia	49	20	30	18	4	36	45	50
Zimbabwe	38	102	36	334	89	0	0	0

TABLE 38: Volume of wheat trade (continued)

	Wheat and flour (wheat equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	41 558	42 722	45 061	55 828	6 845	16 643	11 244	10 986
Central Asia	1 332	2 880	3 283	3 313	3 481	8 215	7 467	6 370
Kazakhstan	18	5	33	89	3 451	8 199	7 452	6 352
Kyrgyzstan	143	508	458	448	30	2	2	2
Tajikistan	443	1 007	1 045	983	0	0	0	4
Turkmenistan	38	173	461	325				
Uzbekistan	690	1 187	1 284	1 467	0	14	13	13
East Asia	15 091	18 057	14 770	19 947	496	3 724	695	568
Brunei Darussalam	8	8	10	10	0	0	0	0
Cambodia	26	28	12	25	0	0	0	0
China	1 808	1 778	1 374	2 433	259	3 416	416	370
Indonesia	3 225	5 457	5 237	5 554	1	98	79	41
Korea, DPR	531	236	68	204				
Korea, Republic of	4 190	3 279	2 766	3 906	43	14	13	15
Lao, PDR	4	4	4	5				
Malaysia	1 332	2 231	1 167	1 223	120	75	59	51
Mongolia	71	232	313	278	0	0	0	0
Myanmar	101	122	45	62	0	0	0	0
Philippines	2 057	1 957	1 777	3 199	0	15	17	15
Singapore	385	286	298	293	53	88	96	62
Thailand	788	1 105	895	1 267	21	17	14	14
Viet Nam	559	1 328	798	1 480				
South Asia	14 430	7 864	11 250	15 011	59	1 519	650	457
Afghanistan	189	1 170	1 898	1 135				
Bangladesh	2 518	2 719	1 336	4 054	0	0	0	0
Bhutan	20	1	1	1	19	0	0	0
India	1 371	2 679	1	166	2	45	15	49
Iran (Islamic Rep.)	6 156	153	5 197	5 460	1	114	103	85
Maldives	19	24	26	22	0	0	0	0
Nepal	25	2	0	1	33	0	2	50
Pakistan	3 240	136	1 833	3 103	4	1 178	385	143
Sri Lanka	891	981	957	1 067	0	183	145	130
West Asia	10 706	13 921	15 758	17 558	2 809	3 185	2 432	3 592
Armenia	265	505	333	383	0	0	0	0
Azerbaijan	696	1 453	1 459	978	0	13	42	19
Bahrain	56	5	68	66	0	0	0	0
Cyprus	91	94	111	119	1	9	10	7
Georgia	882	893	589	600	22	27	13	15
Iraq	1 843	3 167	3 643	4 189	2	1	0	0
Jordan	407	1 082	984	538	0	7	15	15
Kuwait	179	254	316	368	17	2	2	46
Lebanon	407	411	428	550	2	15	58	27
Occupied Palestinian Territory	350	336	353	358	7	5	3	7
Saudi Arabia	67	76	347	1 381	0	2	9	9
Syrian Arab Republic	17	55	76	65	112	1 077	106	106
Turkey	1 614	2 147	3 709	3 396	2 200	1 748	1 729	2 854
United Arab Emirates	1 246	690	877	1 431	346	167	285	285
Yemen	2 330	2 394	2 150	2 826	0	7	79	120
LATIN AMERICA & THE CARIBBEAN	18 290	20 601	19 815	18 315	9 866	12 222	13 555	10 210
Argentina	3	2	1	2	9 330	10 878	10 155	6 454
Bahamas	11	9	7	4	0	0	0	0
Barbados	27	27	30	22	5	6	6	4
Belize	14	14	19	20	0	0	0	0
Bolivia (Plur. State)	337	427	412	478	3	4	0	0
Brazil	7 170	7 528	6 998	6 349	5	107	648	386
Chile	634	1 095	801	691	0	0	0	1
Colombia	1 059	1 289	1 376	1 354	0	3	1	1
Costa Rica	212	223	241	270	11	26	28	22

TABLE 38: Volume of wheat trade (continued)

	Wheat and flour (wheat equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	1 046	795	857	786	0	0	0	0
Dominica	6	6	6	6	0	0	0	0
Dominican Republic	340	390	384	404	0	3	3	2
Ecuador	458	473	496	508	0	0	0	0
El Salvador	194	226	216	235	1	9	7	10
French Guiana								
Grenada	20	18	28	6	15	9	7	0
Guatemala	344	521	503	470	1	5	9	7
Guyana	61	49	57	55	0	0	2	2
Haiti	274	201	222	271	0	0	0	0
Honduras	231	238	116	191	0	0	0	0
Jamaica	168	172	187	200	0	4	9	8
Mexico	2 711	3 338	3 300	2 854	347	672	1 539	1 258
Netherlands Antilles	14	16	12	13	2	0	0	0
Nicaragua	94	130	119	140	1	17	20	17
Panama	99	120	115	116	0	0	0	0
Paraguay	42	17	2	1	2	276	584	875
Peru	1 291	1 531	1 495	1 514	4	7	25	12
St. Kitts & Nevis	3	2	1	1				
St. Lucia	13	14	10	13	0	0	0	0
St. Vincent & Grenadines	24	24	33	22	17	16	14	15
Suriname	21	13	6	6				
Trinidad & Tobago	140	149	128	87	8	31	9	9
Uruguay	6	49	61	32	110	139	487	1 127
Venezuela (Boliv. Rep. of)	1 209	1 468	1 557	1 183	4	0	0	0
OCEANIA	321	398	358	334	1	28	25	24
Fiji	89	136	122	93	1	28	25	24
French Polynesia	22	23	26	22	0	0	0	0
New Caledonia	24	31	29	29	0	0	0	0
Papua New Guinea	146	160	141	146	0	0	0	0
Samoa	6	11	10	10	0	0	0	0
Solomon Islands	12	15	9	12	0	0	0	0
Tonga	8	7	7	6				
Vanuatu	6	7	5	7				
DEVELOPED REGIONS	38 103	42 133	43 566	49 333	106 645	117 631	120 524	143 327
NORTH AMERICA	2 485	2 863	3 096	3 121	46 224	51 305	46 512	41 871
Bermuda	2	2	2	2				
Canada	77	239	299	257	16 386	17 863	16 047	19 526
United States of America	2 406	2 622	2 795	2 862	29 839	33 442	30 465	22 346
ASIA & OCEANIA	7 765	6 874	7 785	7 605	17 353	15 336	8 832	17 961
Australia	3	7	6	19	16 887	14 980	8 563	17 676
Israel	1 571	1 228	1 675	1 830	0	0	8	6
Japan	5 975	5 278	5 783	5 478	465	355	260	272
New Zealand	217	361	322	278	1	2	1	7
EUROPE	31 343	32 397	32 685	38 607	45 759	50 990	65 180	83 494
Albania	322	366	321	309	1	2	0	0
Belarus	1 166	337	236	116	8	2	15	2
Bosnia & Herzegovina	222	446	428	395	0	5	6	16
Croatia	15	18	61	19	38	433	54	313
European Union	24 287	29 931	30 533	36 700	40 041	33 921	44 569	51 904
Iceland	22	43	40	44	0	0	0	0
Macedonia, FYR	37	66	116	125	4	0	0	0
Montenegro		16	18	115		0	0	12
Norway	361	285	309	306	2	0	0	0
Republic of Moldova	18	104	100	85	171	42	54	333
Russian Federation	4 720	503	200	103	838	14 830	12 350	17 366
Serbia		3	6	6		577	248	424
Switzerland	251	337	407	386	0	0	2	5
Ukraine	3	27	7	5	4 587	1 187	7 892	13 124

TABLE 39: Volume of rice trade

	Rice							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
WORLD	27 317	30 950	28 409	26 543	25 280	33 688	29 458	26 598
DEVELOPING REGIONS	22 799	25 423	22 732	20 909	20 304	28 795	24 329	21 962
AFRICA	4 824	8 859	7 014	7 160	344	1 385	383	910
North Africa	193	393	211	217	307	1 223	244	653
Algeria	54	73	71	76	0	0	0	0
Egypt	7	118	9	16	307	1 223	241	649
Libya	110	174	104	104	0	0	0	0
Morocco	1	11	7	12	0	0	2	4
Tunisia	21	18	20	10	0	0	0	0
Sub-Saharan Africa	4 630	8 466	6 802	6 943	37	162	139	257
Angola	31	166	195	113	0	0	0	0
Benin	73	192	182	202	0	1	0	0
Botswana	13	28	26	20	0	1	0	1
Burkina Faso	205	150	137	264	0	0	0	1
Burundi	0	7	4	10	0	0	0	0
Cameroon	152	471	427	469	0	0	1	0
Cape Verde	26	36	47	93	0	0	1	0
Central African Republic	2	3	4	6	0	0	0	0
Chad	0	1	1	1	0	0	0	0
Comoros	42	39	38	34				
Congo	53	40	10	15	0	0	1	0
Côte d'Ivoire	423	809	762	1 121	3	1	22	53
Congo, Dem. Rep.	55	164	42	40	0	0	0	0
Djibouti	24	62	23	20	0	0	0	0
Equatorial Guinea	0	5	10	5				
Eritrea	0	0	1	1				
Ethiopia	9	44	22	30	0	0	0	0
Gabon	72	32	54	40	0	0	0	0
Gambia	67	116	119	150	0	0	0	1
Ghana	69	442	395	442	1	0	0	0
Guinea	210	330	209	302	0	0	0	0
Guinea-Bissau	62	33	20	20	0	0	0	0
Kenya	53	259	265	296	0	1	1	2
Lesotho	10	5	5	5				
Liberia	41	149	170	95	0	0	0	0
Madagascar	94	191	169	109	1	2	0	0
Malawi	1	4	5	7	5	5	2	8
Mali	82	147	172	171	0	0	0	0
Mauritania	122	50	122	134				
Mauritius	83	63	69	80	0	1	0	2
Mozambique	34	426	264	280	0	0	0	0
Namibia	5	7	6	6	1	0	0	0
Niger	84	173	269	106	0	17	30	30
Nigeria	812	1 217	217	217	0	0	0	0
Rwanda	14	19	13	32	0	0	0	0
Senegal	625	1 073	1 012	771	0	74	20	94
Seychelles	4	5	7	5	0	0	0	0
Sierra Leone	150	112	165	59				
Somalia	69	115	38	108	0	0	0	0
Sudan	13	56	10	37	0	0	0	0
South Africa	515	959	650	745	7	8	24	24
Swaziland	12	21	20	20	1	1	1	1
Tanzania, Utd. Rep.	86	48	64	40	16	20	6	1
Togo	63	79	246	85	0	2	4	0
Uganda	40	75	63	80	0	25	25	38
Zambia	7	12	16	10	0	4	0	1
Zimbabwe	22	30	30	36	0	0	0	0

TABLE 39: Volume of rice trade (continued)

	Rice							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	14 617	13 117	12 477	10 502	18 162	25 517	21 912	18 405
Central Asia	39	55	79	98	43	44	29	9
Kazakhstan	3	14	21	34	43	42	26	6
Kyrgyzstan	4	32	43	37	0	0	1	1
Tajikistan	1	7	6	11	0	2	2	2
Turkmenistan	2	0	0	0				
Uzbekistan	30	1	8	16	0	0	0	0
East Asia	7 669	6 525	5 471	4 808	14 239	15 527	15 998	12 914
Brunei Darussalam	33	34	36	33	0	0	0	0
Cambodia	54	12	8	4	3	3	5	13
China	525	979	732	785	2 827	1 333	981	788
Indonesia	4 748	1 406	288	248	3	1	2	2
Korea, DPR	250	785	67	114	0	0	0	0
Korea, Republic of	156	265	309	267	0	1	0	4
Lao, PDR	5	24	22	41				
Malaysia	612	798	1 120	1 087	0	0	1	1
Mongolia	8	28	20	20	0	0	0	0
Myanmar	7	3	81	23	54	359	43	43
Philippines	834	1 806	2 432	1 775	0	1	1	0
Singapore	404	327	289	278	5	77	14	32
Thailand	1	3	14	77	6 839	9 196	10 216	8 620
Viet Nam	5	2	1	1	4 508	4 558	4 735	3 411
South Asia	3 506	2 058	2 297	1 076	3 713	9 605	5 308	4 912
Afghanistan	106	126	107	29				
Bangladesh	2 215	617	839	35	0	19	9	5
Bhutan	39	7	6	6	0	0	0	0
India	34	0	0	0	1 895	6 450	2 484	2 148
Iran (Islamic Rep.)	852	949	1 138	802	0	1	1	1
Maldives	16	20	26	26				
Nepal	36	227	93	103	24	0	0	2
Pakistan	1	3	4	4	1 791	3 129	2 809	2 751
Sri Lanka	206	109	84	70	1	6	4	5
West Asia	3 403	4 479	4 630	4 520	167	342	577	569
Armenia	12	29	16	11	0	0	0	0
Azerbaijan	18	15	27	22	0	1	0	0
Bahrain	36	52	56	60	0	0	0	0
Cyprus	4	6	8	5	0	0	0	0
Georgia	1	12	9	10	0	0	0	0
Iraq	781	736	697	758	25	0	0	0
Jordan	114	158	134	166	15	3	4	2
Kuwait	126	214	182	186	2	0	0	4
Lebanon	51	43	47	50	2	0	2	0
Occupied Palestinian Territory	122	133	111	108	1	0	1	0
Saudi Arabia	840	969	956	1 310	0	31	1	1
Syrian Arab Republic	134	291	108	207	1	0	0	0
Turkey	247	194	224	205	1	1	8	19
United Arab Emirates	557	1 039	1 293	746	115	303	525	526
Yemen	207	347	317	417	0	1	5	9
LATIN AMERICA & THE CARIBBEAN	2 921	3 190	2 960	3 014	1 799	1 892	2 033	2 646
Argentina	16	9	8	7	659	451	423	613
Bahamas	12	13	14	10	0	0	0	0
Barbados	5	6	6	6	0	0	0	0
Belize	1	0	0	0	0	0	0	0
Bolivia (Plur. State)	2	13	44	16	0	6	0	0
Brazil	984	704	431	646	48	201	512	592
Chile	108	112	124	119	0	0	0	1
Colombia	37	135	30	102	0	0	1	0
Costa Rica	52	123	70	79	11	5	10	7

TABLE 39: Volume of rice trade (continued)

	Rice							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	462	590	576	520				
Dominica	0	1	1	1	0	0	0	0
Dominican Republic	82	13	17	12	0	0	0	0
Ecuador	3	0	1	0	30	100	5	5
El Salvador	22	59	58	61	0	5	4	5
French Guiana								
Grenada	2	2	2	2	0	0	0	0
Guatemala	17	66	62	57	1	6	5	4
Guyana	0	0	0	0	251	180	196	208
Haiti	249	313	325	335	0	0	0	0
Honduras	62	71	92	111	0	2	3	2
Jamaica	86	88	86	74	0	0	1	0
Mexico	405	558	547	563	9	14	11	7
Netherlands Antilles	10	7	7	8	2	0	0	0
Nicaragua	82	118	121	85	0	3	5	4
Panama	5	49	64	15	0	0	0	0
Paraguay	3	1	1	1	1	72	68	122
Peru	150	80	146	91	2	0	18	48
St. Kitts & Nevis	1	1	0	0	0	0	0	0
St. Lucia	3	3	2	3	0	0	0	0
St. Vincent & Grenadines	18	12	17	6	9	5	6	4
Suriname	0	0	0	0	51	22	25	23
Trinidad & Tobago	39	38	36	46	1	2	0	1
Uruguay	2	0	0	1	699	799	741	994
Venezuela (Boliv. Rep. of)	0	0	68	25	23	18	0	0
OCEANIA	437	257	282	234	0	0	1	1
Fiji	35	33	50	31	0	0	1	1
French Polynesia	7	10	12	9	0	0	0	0
New Caledonia	9	10	6	10	0	0	0	0
Papua New Guinea	325	146	171	134	0	0	0	0
Samoa	6	3	1	21	0	0	0	0
Solomon Islands	24	36	35	11	0	0	0	0
Tonga	0	0	0	0				
Vanuatu	11	11	1	12				
DEVELOPED REGIONS	4 301	5 520	5 670	5 628	4 852	4 893	5 129	4 636
NORTH AMERICA	616	1 032	1 007	1 047	2 670	2 991	3 325	2 955
Bermuda	0	0	0	0				
Canada	262	348	374	383	1	5	8	8
United States of America	354	683	632	664	2 668	2 987	3 316	2 947
ASIA & OCEANIA	829	916	930	1 021	813	212	90	56
Australia	50	124	195	204	669	192	48	17
Israel	87	109	98	110	0	1	1	0
Japan	664	643	597	664	144	19	40	38
New Zealand	28	39	41	42	0	0	0	0
EUROPE	3 067	3 573	3 733	3 561	1 493	1 690	1 714	1 625
Albania	17	24	18	21	0	0	0	0
Belarus	20	33	33	27	2	0	0	0
Bosnia & Herzegovina	2	7	7	6	0	0	0	0
Croatia	9	10	11	12	0	0	0	0
European Union	2 314	2 979	3 201	3 010	1 480	1 669	1 685	1 538
Iceland	1	1	1	1	0	0	0	0
Macedonia, FYR	0	1	0	0	5	1	3	2
Montenegro		1	1	1		0	0	0
Norway	16	22	23	23	0	0	0	0
Republic of Moldova	4	16	7	10	0	0	0	0
Russian Federation	558	232	271	257	5	12	21	81
Serbia		13	12	14		0	0	0
Switzerland	55	118	81	106	0	1	1	1
Ukraine	67	121	74	76	0	7	3	2

TABLE 40: Volume of coarse grain trade

	Coarse grains							
	imports				exports			
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes
	1999	2007	2008	2009	1999	2007	2008	2009
WORLD	113 064	141 629	143 997	132 238	113 285	145 916	141 907	137 084
DEVELOPING REGIONS	65 378	77 274	80 484	76 596	15 897	41 916	33 471	28 569
AFRICA	12 908	14 603	14 151	12 563	979	1 068	1 616	1 871
North Africa	10 952	11 223	10 439	7 575	0	11	10	41
Algeria	3 407	2 351	2 438	2 104	0	0	0	0
Egypt	4 716	4 480	3 987	1 964	0	8	9	41
Libya	374	535	722	763	0	0	0	0
Morocco	1 561	2 448	2 033	2 008	0	0	1	1
Tunisia	894	1 409	1 260	735	0	3	1	0
Sub-Saharan Africa	1 956	3 379	3 712	4 988	979	1 057	1 605	1 830
Angola	85	7	34	40	0	0	0	0
Benin	0	0	4	2	0	13	3	3
Botswana	87	58	66	93	1	1	1	5
Burkina Faso	14	13	2	5	4	17	11	17
Burundi	3	72	22	27	0	0	0	0
Cameroon	3	5	6	27	0	0	0	0
Cape Verde	37	26	26	12	0	0	0	0
Central African Republic	0	2	0	5	0	0	0	0
Chad	0	45	46	78	0	0	0	0
Comoros	0	0	0	0				
Congo	4	0	0	0	0	0	0	0
Côte d'Ivoire	7	3	8	33	9	1	2	1
Congo, Dem. Rep.	14	12	407	32	0	0	0	0
Djibouti	3	3	3	3	0	0	0	0
Equatorial Guinea								
Eritrea	6	51	43	43	0	0	0	0
Ethiopia	89	48	289	324	3	3	2	0
Gabon	1	0	0	0	0	0	0	0
Gambia	0	0	1	0	0	0	0	0
Ghana	0	8	65	10	6	12	0	0
Guinea	0	1	7	3	0	0	0	0
Guinea-Bissau	0	3	2	1	0	0	0	0
Kenya	97	118	254	1 591	32	51	24	10
Lesotho	113	156	158	158	0	0	0	0
Liberia	50	50	50	50				
Madagascar	0	13	5	15	0	2	3	1
Malawi	29	22	28	55	0	391	21	4
Mali	3	5	8	8	0	1	1	1
Mauritania	1	2	5	5				
Mauritius	64	74	91	82	0	0	1	0
Mozambique	150	30	101	82	0	19	29	15
Namibia	156	36	142	96	1	0	0	0
Niger	34	68	15	19	0	0	0	0
Nigeria	23	1	15	15	1	11	1	1
Rwanda	2	47	9	63	0	2	3	0
Senegal	20	97	122	133	0	1	2	0
Seychelles	2	9	5	6	0	0	0	0
Sierra Leone	5	4	1	5				
Somalia	33	126	290	291	0	0	0	0
Sudan	7	227	361	410	321	114	163	3
South Africa	518	1 296	207	78	423	74	1 081	1 669
Swaziland	31	105	102	102	0	1	0	0
Tanzania, Utd. Rep.	36	11	23	18	17	88	24	17
Togo	0	1	3	2	0	0	0	0
Uganda	27	88	98	16	24	56	40	62
Zambia	16	6	2	42	8	198	191	20
Zimbabwe	183	426	586	907	129	1	1	0

TABLE 40: Volume of coarse grain trade (continued)

	Coarse grains							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	32 721	37 562	40 588	39 656	5 828	10 279	6 498	5 858
Central Asia	14	96	116	91	652	661	664	351
Kazakhstan	1	68	70	58	652	661	664	351
Kyrgyzstan	6	8	7	7	0	0	0	0
Tajikistan	0	2	12	7				
Turkmenistan	0	0	0	0				
Uzbekistan	7	17	27	19	0	0	0	0
East Asia	20 017	18 629	18 436	18 581	4 752	6 196	1 891	1 945
Brunei Darussalam	23	0	0	0	0	0	0	0
Cambodia	0	3	3	2	0	80	312	98
China	7 822	5 637	5 488	6 656	4 446	5 421	492	276
Indonesia	619	705	293	341	91	102	107	63
Korea, DPR	413	74	222	137	0	0	0	0
Korea, Republic of	8 447	8 662	9 086	7 384	0	0	0	0
Lao, PDR	1	4	2	12	2	23	127	232
Malaysia	2 204	2 669	2 112	2 642	26	2	1	1
Mongolia	0	2	2	2	0	0	0	0
Myanmar	2	0	0	0	89	160	146	150
Philippines	163	173	55	326	0	0	2	1
Singapore	41	11	10	17	8	1	1	0
Thailand	130	109	455	337	88	407	691	1 111
Viet Nam	147	574	704	720	2	0	12	12
South Asia	1 913	4 013	4 809	5 710	11	3 127	3 823	2 822
Afghanistan	0	4	24	8	0	0	0	0
Bangladesh	125	223	112	597	0	0	0	0
Bhutan	10	0	0	0	0	0	0	0
India	205	10	18	31	10	3 119	3 809	2 734
Iran (Islamic Rep.)	1 431	3 620	4 389	4 934	0	2	2	2
Maldives	0	0	0	0				
Nepal	14	60	34	34	0	3	3	2
Pakistan	2	17	134	56	0	3	10	84
Sri Lanka	126	79	99	51	0	0	0	0
West Asia	10 777	14 823	17 226	15 273	413	295	120	739
Armenia	20	91	67	52	0	0	0	0
Azerbaijan	19	54	95	85	0	0	0	0
Bahrain	6	2	10	16	0	0	0	0
Cyprus	489	414	451	450	0	0	12	0
Georgia	1	23	27	35	0	24	7	6
Iraq	0	9	27	28	0	0	0	0
Jordan	1 173	1 318	1 112	1 052	1	2	2	31
Kuwait	395	284	390	419	0	0	0	0
Lebanon	369	370	381	454	1	3	6	6
Occupied Palestinian Territory	163	90	106	123	1	4	9	1
Saudi Arabia	5 818	8 935	9 652	7 508	0	6	3	3
Syrian Arab Republic	1 218	1 497	2 951	3 592	0	2	0	0
Turkey	1 077	1 209	1 426	587	395	224	15	627
United Arab Emirates	202	361	408	522	0	19	61	48
Yemen	160	388	335	503	5	10	13	11
LATIN AMERICA & THE CARIBBEAN	19 723	25 053	25 660	24 313	9 090	30 569	25 357	20 840
Argentina	7	7	9	8	8 628	16 597	17 528	10 610
Bahamas	1	0	0	0				
Barbados	42	37	42	37	0	0	0	0
Belize	0	5	0	0	0	0	1	1
Bolivia (Plur. State)	7	5	6	4	10	46	33	70
Brazil	918	1 374	1 079	1 618	9	11 161	6 472	7 792
Chile	1 414	1 962	1 835	1 351	49	111	100	110
Colombia	1 998	3 666	3 775	3 656	0	6	2	1
Costa Rica	407	689	646	605	0	1	0	0

TABLE 40: Volume of coarse grain trade (continued)

	Coarse grains							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	61	709	717	683				
Dominica	0	0	0	0				
Dominican Republic	910	1 169	1 050	985	0	0	0	0
Ecuador	283	638	432	413	76	20	19	27
El Salvador	88	597	538	442	3	0	1	3
French Guiana								
Grenada	3	9	13	1	0	0	0	0
Guatemala	328	704	602	654	47	10	19	9
Guyana	1	6	15	29	0	0	0	0
Haiti	1	4	16	21	0	0	0	0
Honduras	115	231	223	388	2	1	2	0
Jamaica	186	250	143	121	0	0	0	0
Mexico	10 473	10 057	11 052	9 940	19	265	59	289
Netherlands Antilles	4	0	0	0	0	0	0	0
Nicaragua	21	132	125	107	2	6	8	1
Panama	238	397	349	335	0	0	0	0
Paraguay	3	14	16	9	171	2 116	1 066	1 875
Peru	1 031	1 698	1 549	1 652	7	11	11	12
St. Kitts & Nevis	0	0	0	0	0	0	0	0
St. Lucia	0	0	0	0				
St. Vincent & Grenadines	3	5	1	3	0	0	0	0
Suriname	16	14	8	15				
Trinidad & Tobago	26	44	107	55	0	2	1	10
Uruguay	72	77	157	145	27	217	36	28
Venezuela (Boliv. Rep. of)	1 065	554	1 154	1 035	38	0	0	0
OCEANIA	26	57	85	65	0	0	0	0
Fiji	2	0	13	3	0	0	0	0
French Polynesia	6	6	5	5				
New Caledonia	2	0	3	4	0	0	0	0
Papua New Guinea	16	50	63	54	0	0	0	0
Samoa	0	0	0	0				
Solomon Islands	0	0	0	0				
Tonga	0	0	0	0	0	0	0	0
Vanuatu	0	0	0	0	0	0	0	0
DEVELOPED REGIONS	45 393	63 942	63 063	55 192	96 887	103 999	108 424	108 515
NORTH AMERICA	3 920	5 504	6 432	4 568	62 261	68 427	65 835	55 488
Bermuda	0	0	0	0				
Canada	1 047	2 658	2 793	2 012	3 657	4 908	5 678	3 720
United States of America	2 874	2 845	3 639	2 556	58 604	63 518	60 156	51 768
ASIA & OCEANIA	22 610	21 077	20 360	20 877	4 489	1 895	3 808	3 535
Australia	0	2	1	3	4 485	1 893	3 752	3 509
Israel	1 345	1 416	1 119	1 382	0	1	31	18
Japan	21 159	19 614	19 066	19 451	0	0	0	0
New Zealand	106	45	174	41	4	1	24	8
EUROPE	20 667	37 361	36 271	29 747	30 638	33 677	38 782	49 492
Albania	25	78	83	65	0	0	0	0
Belarus	499	282	255	128	0	1	1	9
Bosnia & Herzegovina	139	195	209	189	154	1	1	12
Croatia	59	151	135	29	61	24	212	387
European Union	18 320	35 952	34 810	29 373	28 310	27 951	27 506	29 569
Iceland	36	44	35	31	0	0	0	0
Macedonia, FYR	79	65	68	51	0	0	0	0
Montenegro		0	0	20		0	0	1
Norway	158	229	268	63	0	0	0	0
Republic of Moldova	2	23	26	3	172	40	185	217
Russian Federation	1 718	368	503	71	122	2 069	1 731	4 865
Serbia		27	21	6		426	557	1 620
Switzerland	82	317	268	149	0	0	1	0
Ukraine	24	42	40	18	1 698	3 166	8 600	12 812

TABLE 41: Volume of sugar trade

	Sugar (raw equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
WORLD	39 839	49 597	47 478	47 352	42 467	54 727	47 991	51 010
DEVELOPING REGIONS	22 553	31 996	28 954	30 453	29 186	42 760	39 865	42 347
AFRICA	6 038	8 215	8 964	8 040	2 598	3 820	2 454	2 807
North Africa	3 094	3 035	3 694	3 165	0	282	61	235
Algeria	903	1 216	1 131	1 251	0	5	0	15
Egypt	1 206	443	1 262	424	0	272	56	215
Libya	221	256	208	191	0	0	1	1
Morocco	467	748	752	976	0	0	0	0
Tunisia	296	372	341	322	0	4	3	4
Sub-Saharan Africa	2 944	5 180	5 270	4 875	2 597	3 538	2 394	2 572
Angola	136	289	337	228	0	0	0	0
Benin	61	30	66	94	0	20	21	19
Botswana	51	54	66	82	1	0	0	1
Burkina Faso	27	46	27	27	0	1	0	0
Burundi	2	9	14	10	2	2	3	3
Cameroon	43	73	56	36	1	0	6	3
Cape Verde	16	20	13	19	0	0	0	0
Central African Republic	5	8	12	12	0	0	0	0
Chad	16	61	53	43	0	0	0	0
Comoros	4	9	8	5				
Congo	1	0	3	0	25	22	34	15
Côte d'Ivoire	49	1	1	1	25	0	6	6
Congo, Dem. Rep.	64	227	123	149	0	0	7	7
Djibouti	9	161	171	98	0	3	0	0
Equatorial Guinea	3	4	4	5				
Eritrea	12	103	32	76	0	75	0	45
Ethiopia	2	92	161	85	1	25	19	27
Gabon	7	3	0	0	0	3	1	1
Gambia	93	139	98	97	0	60	0	60
Ghana	109	345	263	338	2	265	255	110
Guinea	79	113	141	112	0	0	0	0
Guinea-Bissau	5	37	14	18	0	15	0	0
Kenya	62	248	234	197	5	23	48	2
Lesotho	26	30	30	30				
Liberia	8	15	21	18	0	0	0	0
Madagascar	27	107	123	134	7	6	11	35
Malawi	0	0	0	0	48	115	78	119
Mali	137	144	140	77	0	0	0	0
Mauritania	156	223	207	174	0	0	0	0
Mauritius	38	42	44	36	534	442	427	348
Mozambique	102	13	55	55	20	115	138	109
Namibia	37	15	4	4	5	2	2	2
Niger	57	66	74	74	0	10	22	22
Nigeria	890	1 213	1 570	1 220	0	0	3	3
Rwanda	17	23	26	31	0	0	0	0
Senegal	41	75	56	88	0	1	0	0
Seychelles	4	4	4	4	0	0	0	0
Sierra Leone	9	23	24	21	0	0	0	0
Somalia	251	321	235	252	0	0	0	0
Sudan	4	283	297	347	103	29	3	35
South Africa	1	104	163	127	1 138	1 059	704	929
Swaziland	0	1	4	2	395	904	298	272
Tanzania, Utd. Rep.	182	193	72	109	25	65	10	6
Togo	19	54	72	157	0	4	6	2
Uganda	51	150	146	137	5	75	91	91
Zambia	28	0	3	0	90	135	98	161
Zimbabwe	1	0	4	41	165	62	103	139

TABLE 41: Volume of sugar trade (continued)

	Sugar (raw equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	14 863	21 020	17 688	19 975	6 572	13 522	11 528	7 681
Central Asia	867	1 449	1 506	1 413	14	43	20	3
Kazakhstan	305	482	554	367	2	36	19	3
Kyrgyzstan	49	88	77	89	12	6	1	0
Tajikistan	38	283	196	241	0	0	0	0
Turkmenistan	100	87	99	105				
Uzbekistan	375	510	580	611				
East Asia	6 901	9 016	6 771	7 736	4 577	6 072	6 182	6 262
Brunei Darussalam	7	12	11	14	0	0	0	0
Cambodia	166	221	342	476	0	0	0	0
China	917	1 687	1 474	1 860	435	175	104	89
Indonesia	2 324	3 170	1 057	1 505	3	1	2	1
Korea, DPR	92	95	115	76	0	0	0	0
Korea, Republic of	1 376	1 518	1 648	1 651	323	393	310	316
Lao, PDR	24	23	53	50				
Malaysia	1 158	1 669	1 451	1 568	219	439	158	195
Mongolia	16	37	30	30	0	0	0	0
Myanmar	14	6	5	6	3	0	5	5
Philippines	397	29	28	22	143	244	215	249
Singapore	361	475	418	377	43	176	195	113
Thailand	0	0	4	1	3 380	4 610	5 189	5 288
Viet Nam	47	61	129	96	29	35	6	6
South Asia	3 325	4 200	3 421	5 465	1 004	5 486	3 792	76
Afghanistan	71	230	253	101				
Bangladesh	152	1 146	1 278	1 420	0	0	0	0
Bhutan	6	0	1	1	0	0	0	0
India	1 242	1	386	2 596	12	4 880	3 494	44
Iran (Islamic Rep.)	1 250	1 548	809	660	4	601	0	0
Maldives	5	11	13	9				
Nepal	66	10	31	39	1	0	0	0
Pakistan	23	686	41	140	987	3	298	31
Sri Lanka	510	569	609	499	0	1	0	0
West Asia	3 770	6 354	5 991	5 360	976	1 921	1 534	1 341
Armenia	76	95	112	70	0	0	0	0
Azerbaijan	68	322	267	307	0	317	180	192
Bahrain	21	26	31	60	0	0	1	0
Cyprus	31	23	23	25	1	0	0	0
Georgia	161	261	182	107	0	75	16	1
Iraq	447	406	793	820	0	0	0	0
Jordan	189	279	334	233	14	6	11	15
Kuwait	71	99	112	94	0	0	0	0
Lebanon	100	175	164	182	0	0	0	0
Occupied Palestinian Territory	75	90	93	64	2	3	3	4
Saudi Arabia	693	1 340	1 564	1 166	2	403	334	275
Syrian Arab Republic	649	868	899	792	0	3	0	0
Turkey	2	5	5	5	527	42	6	6
United Arab Emirates	739	1 624	655	655	430	1 058	973	804
Yemen	439	655	606	646	0	3	4	27
LATIN AMERICA & THE CARIBBEAN	1 601	2 697	2 170	2 360	19 724	25 200	25 623	31 674
Argentina	1	2	31	3	175	363	412	813
Bahamas	11	9	6	5	0	0	0	0
Barbados	12	13	14	13	50	35	28	17
Belize	0	0	0	0	120	84	67	79
Bolivia (Plur. State)	7	0	0	0	31	91	156	213
Brazil	0	0	0	0	12 472	19 961	19 981	24 848
Chile	246	480	595	606	0	0	0	0
Colombia	16	164	169	142	954	802	444	976
Costa Rica	0	0	0	0	149	146	91	73

TABLE 41: Volume of sugar trade (continued)

	Sugar (raw equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	0	257	119	3	2984	739	806	742
Dominica	2	3	3	2	0	0	0	0
Dominican Republic	75	93	50	50	176	278	224	231
Ecuador	13	17	10	12	48	16	41	12
El Salvador	0	0	0	0	223	268	304	304
French Guiana								
Grenada	5	5	3	5	0	0	0	0
Guatemala	0	0	0	0	1146	1295	1297	1591
Guyana	10	11	5	4	275	269	207	195
Haiti	109	224	156	139	0	0	0	0
Honduras	42	0	0	0	16	43	40	80
Jamaica	72	116	110	102	178	153	136	120
Mexico	43	290	197	631	521	207	1036	1049
Netherlands Antilles	25	22	18	14	21	5	3	2
Nicaragua	0	0	0	0	22	239	134	143
Panama	5	0	0	0	34	48	34	29
Paraguay	13	14	0	0	23	75	102	58
Peru	378	265	225	158	22	49	72	86
St. Kitts & Nevis	1	2	2	2	17	0	0	0
St. Lucia	6	7	3	3	0	0	0	0
St. Vincent & Grenadines	5	5	5	5	0	0	0	0
Suriname	26	26	14	12	0	0	0	0
Trinidad & Tobago	51	92	65	66	65	33	10	4
Uruguay	93	108	87	90	0	0	0	0
Venezuela (Boliv. Rep. of)	327	461	275	277	3	0	0	0
OCEANIA	51	65	132	78	292	217	260	184
Fiji	7	8	78	27	292	217	260	184
French Polynesia	9	8	9	9	0	0	0	0
New Caledonia	7	8	8	8	0	0	0	0
Papua New Guinea	3	13	7	7	0	0	0	0
Samoa	5	8	8	9	0	0	0	0
Solomon Islands	3	4	6	5	0	0	0	0
Tonga	4	2	2	2	0	0	0	0
Vanuatu	3	4	3	2				
DEVELOPED REGIONS	16 306	17 577	18 502	16 874	12 194	11 967	8 126	8 663
NORTH AMERICA	2 551	3 214	4 071	3 635	148	391	365	191
Bermuda	2	1	1	1				
Canada	845	1243	1374	1060	12	39	108	24
United States of America	1705	1969	2696	2575	136	352	257	166
ASIA & OCEANIA	2 256	2 312	2 249	2 062	4 217	4 183	236	230
Australia	4	11	13	56	4190	4156	214	209
Israel	489	541	594	535	1	0	1	0
Japan	1523	1528	1402	1221	5	2	1	1
New Zealand	241	232	240	250	21	25	20	19
EUROPE	12 447	12 051	12 182	11 177	8 915	7 393	7 524	8 242
Albania	71	64	93	47	0	0	0	0
Belarus	427	127	221	214	257	296	352	478
Bosnia & Herzegovina	97	169	186	163	0	0	11	21
Croatia	11	249	215	122	0	273	245	189
European Union	5204	7312	8379	8717	8369	6237	6621	7119
Iceland	13	12	12	12	0	0	0	0
Macedonia, FYR	28	77	82	67	0	1	0	0
Montenegro		1	2	18		0	0	0
Norway	189	150	152	150	1	1	0	0
Republic of Moldova	0	3	14	15	67	47	17	57
Russian Federation	5913	3540	2491	1361	147	328	58	145
Serbia		10	9	4		203	204	201
Switzerland	148	340	262	188	0	3	4	3
Ukraine	320	19	86	124	74	6	13	28

TABLE 42: Volume of oilseed trade

	Oilseeds							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
WORLD	61 213	97 089	104 594	110 012	60 545	97 771	105 846	111 151
DEVELOPING REGIONS	24 751	59 575	64 914	70 164	18 296	44 202	44 986	41 014
AFRICA	690	2 160	2 070	1 803	784	1 038	986	1 365
North Africa	555	1 746	1 670	1 286	20	18	34	69
Algeria	2	36	24	55	0	0	0	0
Egypt	157	1 150	1 225	586	10	17	34	68
Libya	58	2	1	1	9	0	0	0
Morocco	310	538	383	400	0	0	0	0
Tunisia	27	19	38	244	0	0	0	0
Sub-Saharan Africa	135	414	400	517	765	1 020	952	1 296
Angola	0	3	1	1	0	0	0	0
Benin	1	0	0	0	127	17	7	4
Botswana	2	6	5	9	4	5	1	3
Burkina Faso	0	9	9	1	28	37	37	62
Burundi	0	0	1	1	0	0	0	0
Cameroon	0	0	0	5	0	1	0	0
Cape Verde	1	0	0	0	0	0	0	0
Central African Republic	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0
Comoros	0	0	0	0	0	0	0	0
Congo	0	0	0	0	0	0	0	0
Côte d'Ivoire	0	16	17	19	3	42	52	14
Congo, Dem. Rep.	0	0	46	46	0	0	0	0
Djibouti	0	3	3	3	0	1	1	1
Equatorial Guinea								
Eritrea					0	3	1	1
Ethiopia	0	0	15	16	38	171	170	324
Gabon	1	2	1	1	0	0	0	0
Gambia	15	10	9	9	18	18	18	18
Ghana	0	5	15	15	50	67	52	52
Guinea	0	0	1	1	15	0	0	0
Guinea-Bissau	0	1	1	1	6	2	2	2
Kenya	0	27	36	63	2	14	8	8
Lesotho	2	2	2	2				
Liberia	0	0	0	0	0	0	0	0
Madagascar	0	0	3	2	0	1	1	1
Malawi	5	2	15	13	7	78	21	43
Mali	1	8	9	9	16	43	7	7
Mauritania	2	0	0	0	0	0	0	0
Mauritius	2	2	2	2	0	0	0	0
Mozambique	0	3	2	2	17	62	50	62
Namibia	1	3	3	3	0	0	0	0
Niger	0	5	2	2	3	2	1	1
Nigeria	14	18	35	34	50	118	128	135
Rwanda	0	2	8	14	0	0	0	0
Senegal	0	9	5	7	8	5	6	3
Seychelles	1	2	2	2	0	0	0	0
Sierra Leone	0	0	0	0	0	0	0	0
Somalia	0	0	0	0	0	0	0	0
Sudan	0	2	8	9	187	107	119	146
South Africa	64	232	62	166	89	16	151	228
Swaziland	4	5	5	5	18	1	1	1
Tanzania, Utd. Rep.	2	14	15	16	13	110	67	96
Togo	2	0	0	0	23	1	1	0
Uganda	0	14	15	21	5	16	23	19
Zambia	2	3	36	8	20	71	9	20
Zimbabwe	10	3	8	11	17	11	14	44

TABLE 42: Volume of oilseed trade (continued)

	Oilseeds							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	16 949	47 385	52 577	60 440	1 603	2 401	2 260	2 319
Central Asia	64	118	42	88	79	115	114	135
Kazakhstan	2	112	28	77	14	50	56	75
Kyrgyzstan	30	1	1	0	17	1	0	0
Tajikistan	0	0	0	0	2	1	1	1
Turkmenistan					46	47	47	47
Uzbekistan	32	4	14	11	0	16	9	11
East Asia	14 583	41 234	47 069	54 318	1 076	1 393	1 285	1 292
Brunei Darussalam	2	1	1	1	0	0	0	0
Cambodia	0	2	0	0	6	22	14	52
China	9 399	34 558	41 217	48 827	748	1 008	964	836
Indonesia	1 431	2 438	1 409	1 526	56	129	53	190
Korea, DPR	8	43	42	31	0	0	0	0
Korea, Republic of	1 604	1 436	1 543	1 318	1	0	0	0
Lao, PDR	0	0	0	0	2	3	4	7
Malaysia	719	728	637	589	81	51	44	52
Mongolia	2	0	0	0	0	7	2	0
Myanmar	1	1	3	1	26	62	127	68
Philippines	309	315	245	203	1	2	3	1
Singapore	82	40	40	39	31	10	9	7
Thailand	1 024	1 593	1 792	1 603	23	27	16	17
Viet Nam	0	81	138	180	99	69	47	58
South Asia	1 051	2 510	2 015	2 239	352	775	770	738
Afghanistan					0	9	4	9
Bangladesh	417	354	234	376	0	0	2	4
Bhutan	0	0	0	0	1	0	0	0
India	16	67	48	86	312	689	688	664
Iran (Islamic Rep.)	394	833	798	1 035	5	6	7	6
Maldives	0	0	0	0	0	0	0	0
Nepal	89	56	74	96	4	1	0	0
Pakistan	124	1 192	852	638	19	56	55	47
Sri Lanka	10	8	9	8	11	14	14	6
West Asia	1 251	3 523	3 452	3 795	96	118	91	155
Armenia	2	4	5	11	0	0	0	0
Azerbaijan	0	21	10	20	0	15	4	7
Bahrain	0	1	1	8	0	0	0	0
Cyprus	16	6	3	3	0	0	0	0
Georgia	1	10	12	90	0	2	4	49
Iraq	0	2	8	6	0	0	0	0
Jordan	26	27	21	27	8	1	1	2
Kuwait	3	9	8	8	0	0	0	0
Lebanon	53	38	27	36	0	1	0	0
Occupied Palestinian Territory	3	2	1	1	0	0	0	0
Saudi Arabia	68	110	234	250	1	1	1	1
Syrian Arab Republic	103	449	396	618	52	6	2	3
Turkey	921	2 244	2 047	1 818	31	33	22	37
United Arab Emirates	11	572	647	869	0	58	56	56
Yemen	43	21	15	21	2	0	1	1
LATIN AMERICA & THE CARIBBEAN	7 108	10 026	10 256	7 912	15 784	40 695	41 653	37 251
Argentina	306	2 283	2 922	1 029	4 242	12 151	12 008	4 606
Bahamas	0	0	0	0				
Barbados	23	24	29	23	0	0	0	0
Belize	0	0	0	0	0	0	0	0
Bolivia (Plur. State)	150	246	62	16	257	171	186	297
Brazil	600	127	128	130	8 919	23 779	24 559	28 691
Chile	77	226	151	39	7	6	9	23
Colombia	250	343	241	328	1	0	1	0
Costa Rica	227	311	238	268	1	5	34	34

TABLE 42: Volume of oilseed trade (continued)

	Oilseeds							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	24	371	396	396	0	0	0	0
Dominica	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0
Ecuador	1	3	5	2	24	5	2	0
El Salvador	6	7	6	5	3	1	0	1
French Guiana								
Grenada	0	0	0	0	0	0	0	0
Guatemala	4	14	16	13	19	28	14	20
Guyana	0	4	4	1	1	0	1	2
Haiti	3	0	0	0	0	0	0	0
Honduras	2	2	3	3	1	1	3	1
Jamaica	0	0	0	0	0	0	0	0
Mexico	5 242	5 828	5 742	5 288	28	15	15	16
Netherlands Antilles	0	0	0	0	0	0	0	0
Nicaragua	1	1	1	0	28	82	111	85
Panama	1	28	40	39	0	1	32	24
Paraguay	10	18	31	42	2 098	3 640	3 820	2 338
Peru	42	133	168	187	1	1	0	0
St. Kitts & Nevis	0	0	0	0	0	0	0	0
St. Lucia	0	0	0	0	0	0	0	0
St. Vincent & Grenadines	0	1	1	2	0	0	0	0
Suriname	0	1	0	0	0	0	0	0
Trinidad & Tobago	40	17	18	8	0	0	0	4
Uruguay	7	28	25	24	99	793	850	1 101
Venezuela (Boliv. Rep. of)	90	11	29	66	55	16	7	8
OCEANIA	5	4	10	9	125	68	87	78
Fiji	0	0	0	0	0	0	0	0
French Polynesia	0	0	0	0	0	0	0	0
New Caledonia	0	0	0	0	0	0	0	0
Papua New Guinea	5	3	9	8	64	28	47	31
Samoa	0	0	0	0	6	1	1	1
Solomon Islands	0	0	0	0	15	28	35	31
Tonga	0	0	0	0	0	0	0	0
Vanuatu	0	0	0	0	28	11	3	15
DEVELOPED REGIONS	33 669	37 508	39 677	39 844	41 910	53 569	60 860	70 137
NORTH AMERICA	1 702	1 990	2 375	2 080	29 762	41 096	46 192	53 264
Bermuda								
Canada	705	553	653	696	5 475	8 332	9 430	10 719
United States of America	997	1 438	1 722	1 384	24 287	32 764	36 762	42 546
ASIA & OCEANIA	8 502	7 411	6 864	6 600	2 192	289	587	1 359
Australia	182	92	45	36	2 172	267	568	1 341
Israel	706	605	406	434	18	18	17	17
Japan	7 590	6 669	6 397	6 122	0	2	1	1
New Zealand	23	44	16	8	2	2	1	1
EUROPE	26 242	28 107	30 439	31 164	10 294	12 183	14 081	15 514
Albania	5	0	0	1	0	0	0	0
Belarus	24	24	20	18	1	1	0	177
Bosnia & Herzegovina	3	68	100	97	0	0	1	0
Croatia	47	27	29	5	20	49	71	132
European Union	25 313	27 029	28 917	29 313	9 101	10 079	10 928	11 719
Iceland	1	1	2	2				
Macedonia, FYR	6	6	12	10	0	0	1	1
Montenegro		0	0	1		0	0	0
Norway	389	488	478	456	0	3	2	0
Republic of Moldova	0	34	9	15	74	145	145	193
Russian Federation	291	265	700	1 074	370	248	199	335
Serbia		41	53	82		16	22	36
Switzerland	133	81	68	59	1	1	1	1
Ukraine	27	48	54	32	724	1 641	2 712	2 919

TABLE 43: Volume of vegetable oil trade

	Vegetable oils and animal fats							
	imports				exports			
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes
	1999	2007	2008	2009	1999	2007	2008	2009
WORLD	40 262	69 034	74 606	75 186	42 346	67 955	75 834	76 830
DEVELOPING REGIONS	23 797	41 138	44 341	45 616	26 728	46 247	52 975	53 058
AFRICA	3 668	7 187	8 016	7 188	673	1 116	1 139	1 263
North Africa	1 743	1 956	2 866	2 016	264	362	359	413
Algeria	419	522	558	678	6	45	28	39
Egypt	687	558	1 405	477	32	14	43	127
Libya	96	93	78	72	3	0	0	0
Morocco	327	473	453	508	17	24	25	16
Tunisia	215	310	373	281	206	278	264	230
Sub-Saharan Africa	1 924	5 231	5 150	5 172	409	754	780	851
Angola	40	175	181	163	0	12	20	13
Benin	17	222	239	253	19	204	216	222
Botswana	17	21	21	16	1	1	1	1
Burkina Faso	31	22	25	30	0	5	1	1
Burundi	1	7	5	11	0	0	0	0
Cameroon	13	34	42	37	13	12	10	6
Cape Verde	6	8	9	8	0	0	0	0
Central African Republic	1	5	8	8	0	0	0	0
Chad	1	5	4	4	0	0	0	0
Comoros	1	2	3	2	0	0	0	0
Congo	22	25	15	10	0	0	0	0
Côte d'Ivoire	30	14	15	13	147	141	174	247
Congo, Dem. Rep.	21	75	103	101	2	1	1	1
Djibouti	28	91	128	133	0	0	0	0
Equatorial Guinea	2	3	3	3	0	0	0	0
Eritrea	4	2	2	1				
Ethiopia	49	114	200	234	0	1	0	0
Gabon	7	6	12	26	6	1	1	2
Gambia	31	74	59	81	3	2	2	7
Ghana	22	223	220	170	12	102	89	54
Guinea	18	38	34	32	0	0	0	0
Guinea-Bissau	4	13	9	7	0	0	0	0
Kenya	263	456	442	525	31	51	51	75
Lesotho	4	1	0	1				
Liberia	8	19	16	18	6	1	1	1
Madagascar	22	72	80	102	0	0	0	0
Malawi	11	35	30	34	0	1	0	4
Mali	16	65	70	64	9	8	4	2
Mauritania	41	66	78	79	0	0	0	0
Mauritius	40	39	39	51	1	1	1	2
Mozambique	62	105	165	168	4	7	7	6
Namibia	8	125	24	24	1	2	2	2
Niger	33	44	58	46	0	3	2	2
Nigeria	157	892	846	873	14	23	33	18
Rwanda	9	29	27	40	0	0	0	0
Senegal	151	172	158	133	73	71	13	32
Seychelles	6	7	5	6	0	0	0	0
Sierra Leone	4	12	12	13	0	0	0	0
Somalia	23	49	77	59	0	0	0	0
Sudan	92	165	149	146	0	0	0	0
South Africa	326	927	834	758	47	24	69	80
Swaziland	16	7	6	6	7	0	1	1
Tanzania, Utd. Rep.	86	393	244	217	3	19	33	15
Togo	10	23	76	76	1	5	6	6
Uganda	84	192	229	203	3	47	37	44
Zambia	19	67	59	68	1	4	1	1
Zimbabwe	69	90	89	115	4	2	2	3

TABLE 43: Volume of vegetable oil trade (continued)

	Vegetable oils and animal fats							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	16 819	29 593	31 749	34 174	18 125	32 801	40 404	41 776
Central Asia	151	229	289	339	22	45	28	56
Kazakhstan	48	86	149	134	1	21	8	27
Kyrgyzstan	7	26	31	40	1	0	0	0
Tajikistan	21	67	59	64	0	0	0	0
Turkmenistan	18	5	5	10	0	2	2	2
Uzbekistan	58	46	46	91	20	22	18	27
East Asia	6 104	14 987	15 112	16 563	16 960	31 229	38 727	40 145
Brunei Darussalam	7	9	7	8	0	0	0	0
Cambodia	23	19	17	18	0	3	8	10
China	3 545	10 617	10 335	11 452	423	327	406	295
Indonesia	34	74	86	97	4 644	12 068	17 428	20 005
Korea, DPR	32	41	48	40				
Korea, Republic of	618	954	941	1 075	18	21	27	21
Lao, PDR	0	0	0	0				
Malaysia	584	1 335	1 586	1 859	10 746	16 936	18 868	18 184
Mongolia	6	16	12	11	0	0	0	0
Myanmar	282	412	438	390	0	0	1	1
Philippines	173	251	253	216	516	941	884	861
Singapore	539	576	638	621	433	393	463	393
Thailand	76	127	165	142	146	534	628	363
Viet Nam	183	550	583	629	35	8	13	13
South Asia	8 241	10 937	12 134	13 365	576	783	725	706
Afghanistan	56	326	250	181				
Bangladesh	675	1 408	1 129	1 311	0	1	1	1
Bhutan	3	1	0	0	0	0	0	0
India	4 721	5 437	7 115	8 414	282	408	427	496
Iran (Islamic Rep.)	1 089	1 228	1 213	1 081	261	93	94	90
Maldives	5	7	8	7				
Nepal	52	183	152	174	6	55	52	6
Pakistan	1 509	1 974	2 086	2 086	23	116	113	102
Sri Lanka	130	373	180	112	4	111	37	11
West Asia	2 323	3 440	4 214	3 907	567	743	924	869
Armenia	19	38	35	34	0	3	0	0
Azerbaijan	22	82	95	103	6	50	56	43
Bahrain	24	18	14	21	25	0	0	1
Cyprus	27	24	35	32	8	3	3	2
Georgia	7	35	38	36	0	1	1	0
Iraq	221	396	698	632	0	0	0	0
Jordan	107	122	192	155	89	18	71	36
Kuwait	51	77	128	105	6	3	1	5
Lebanon	76	99	89	105	4	9	8	8
Occupied Palestinian Territory	26	20	17	22	3	5	5	4
Saudi Arabia	315	571	512	423	15	77	50	52
Syrian Arab Republic	175	144	173	212	18	99	31	28
Turkey	790	1 031	1 288	1 158	217	170	295	315
United Arab Emirates	219	444	567	566	156	195	221	222
Yemen	138	200	159	152	0	8	6	5
LATIN AMERICA & THE CARIBBEAN	3 276	4 303	4 532	4 223	7 554	11 834	10 882	9 418
Argentina	36	39	40	31	5 110	7 452	6 316	5 765
Bahamas	3	4	3	4	0	0	0	0
Barbados	5	8	9	5	1	3	3	2
Belize	1	1	1	1	0	0	0	0
Bolivia (Plur. State)	1	3	5	4	116	261	228	319
Brazil	340	358	448	465	1 653	2 530	2 469	1 763
Chile	175	55	74	64	14	20	20	28
Colombia	217	267	297	304	116	363	338	260
Costa Rica	13	26	27	28	91	183	147	161

TABLE 43: Volume of vegetable oil trade (continued)

	Vegetable oils and animal fats							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	64	64	106	83	0	0	0	0
Dominica	12	5	6	4	1	0	0	0
Dominican Republic	178	256	239	182	0	0	0	0
Ecuador	51	113	133	135	77	197	256	247
El Salvador	151	165	139	135	10	13	12	10
French Guiana								
Grenada	1	1	1	1	0	0	0	0
Guatemala	135	223	209	159	35	160	213	193
Guyana	3	6	5	5	0	1	1	1
Haiti	85	120	132	120	0	0	0	0
Honduras	40	66	65	61	26	189	224	183
Jamaica	40	24	14	8	0	0	0	0
Mexico	1 011	1 321	1 372	1 393	116	82	71	55
Netherlands Antilles	2	1	1	1	0	0	0	0
Nicaragua	65	89	85	91	4	12	18	14
Panama	42	32	41	33	3	3	3	4
Paraguay	15	10	8	9	118	292	494	336
Peru	152	372	372	347	7	2	2	2
St. Kitts & Nevis	0	0	0	0	0	0	0	0
St. Lucia	0	1	1	1	0	0	0	0
St. Vincent & Grenadines	1	1	1	1	0	0	0	0
Suriname	5	9	9	8	0	0	0	0
Trinidad & Tobago	17	32	26	27	5	1	1	1
Uruguay	23	39	42	46	35	69	65	73
Venezuela (Boliv. Rep. of)	392	591	619	464	14	0	0	0
OCEANIA	35	54	43	32	376	497	550	600
Fiji	15	14	16	13	8	7	6	4
French Polynesia	3	3	3	4	5	6	5	5
New Caledonia	2	3	3	3	0	0	0	0
Papua New Guinea	13	13	9	9	325	458	504	559
Samoa	1	1	1	1	2	2	2	2
Solomon Islands	0	1	1	1	36	21	22	24
Tonga	0	0	0	0	1	0	0	0
Vanuatu	0	1	1	1	0	3	10	5
DEVELOPED REGIONS	15 209	27 872	30 231	29 537	14 442	21 705	22 856	23 769
NORTH AMERICA	2 035	3 602	4 111	4 018	4 674	5 322	5 760	5 806
Bermuda	1	1	1	1				
Canada	317	551	520	574	1 108	1 688	1 689	1 895
United States of America	1 717	3 050	3 590	3 443	3 566	3 634	4 071	3 911
ASIA & OCEANIA	1 083	1 572	1 676	1 639	632	631	695	688
Australia	198	335	313	316	482	474	523	487
Israel	112	149	126	134	1	1	10	6
Japan	700	977	1 122	1 089	13	16	25	56
New Zealand	73	111	115	100	137	140	138	140
EUROPE	13 319	22 699	24 443	23 879	10 303	15 752	16 401	17 275
Albania	29	45	43	49	0	1	0	0
Belarus	88	142	125	130	6	35	32	94
Bosnia & Herzegovina	39	49	43	46	0	22	19	25
Croatia	31	61	77	77	12	23	26	23
European Union	11 741	20 294	21 677	21 656	9 999	12 591	13 842	13 312
Iceland	5	7	7	7	0	0	0	0
Macedonia, FYR	32	44	45	47	1	1	8	8
Montenegro		1	2	12		0	0	0
Norway	46	194	254	214	22	90	91	90
Republic of Moldova	1	8	9	6	4	71	49	66
Russian Federation	1 139	1 297	1 495	1 105	40	657	611	1 000
Serbia		35	35	37		106	109	134
Switzerland	103	145	156	150	28	7	7	8
Ukraine	76	401	509	375	192	2 152	1 609	2 516

TABLE 44: Volume of dairy trade

	Dairy (milk equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
WORLD	65 320	87 632	87 403	90 225	66 240	92 138	92 329	96 514
DEVELOPING REGIONS	26 071	34 846	34 041	37 133	4 402	9 590	9 741	9 411
AFRICA	4 498	7 648	6 541	7 080	418	388	529	975
North Africa	2 750	3 206	3 702	3 870	50	207	204	608
Algeria	1 497	1 863	2 049	2 392	0	2	1	2
Egypt	827	571	863	663	41	106	142	541
Libya	171	355	321	396	0	0	0	0
Morocco	192	364	386	350	8	23	19	18
Tunisia	62	55	84	69	1	76	42	46
Sub-Saharan Africa	1 748	4 441	2 839	3 210	368	181	325	367
Angola	18	27	31	38	0	0	0	0
Benin	30	34	31	28	0	1	0	0
Botswana	139	108	81	94	0	0	1	1
Burkina Faso	51	26	36	43	1	0	0	1
Burundi	3	1	6	4	0	0	0	0
Cameroon	51	58	58	71	4	1	2	4
Cape Verde	27	43	37	39	0	0	0	0
Central African Republic	3	2	4	4	0	0	0	0
Chad	4	8	9	10	0	0	0	0
Comoros	2	5	4	3	0	0	0	0
Congo	32	38	37	13	0	0	0	0
Côte d'Ivoire	150	95	134	113	55	18	27	17
Congo, Dem. Rep.	27	77	71	125	0	0	0	0
Djibouti	36	46	26	23	0	1	1	1
Equatorial Guinea	2	1	1	1				
Eritrea	9	0	0	0	1	1	1	1
Ethiopia	13	11	11	17	0	2	0	0
Gabon	37	45	38	46	0	0	0	0
Gambia	28	35	44	51	0	0	0	9
Ghana	67	169	213	147	0	10	11	12
Guinea	25	32	12	12	0	0	1	1
Guinea-Bissau	2	4	3	4	0	0	0	0
Kenya	26	16	15	27	2	40	35	28
Lesotho	6	7	6	6				
Liberia	6	13	8	9	0	0	0	0
Madagascar	14	18	26	23	0	1	0	0
Malawi	12	22	26	31	0	0	0	0
Mali	85	59	68	79	0	0	39	39
Mauritania	49	114	149	154	0	0	0	0
Mauritius	123	129	128	138	0	2	2	2
Mozambique	26	17	25	19	0	0	0	0
Namibia	33	23	15	15	2	0	0	0
Niger	33	45	73	59	4	0	1	1
Nigeria	210	2 349	697	829	1	0	3	3
Rwanda	12	4	5	9	0	0	0	0
Senegal	129	200	214	347	5	17	9	28
Seychelles	7	16	14	14	0	0	0	0
Sierra Leone	1	12	8	7				
Somalia	5	8	8	3	0	0	0	0
Sudan	44	208	207	271	0	0	1	0
South Africa	60	210	148	139	232	65	152	139
Swaziland	47	25	21	21	5	0	0	0
Tanzania, Utd. Rep.	19	23	25	25	0	3	10	0
Togo	8	27	23	24	4	6	6	18
Uganda	3	10	10	6	1	2	7	17
Zambia	11	18	23	26	1	5	3	39
Zimbabwe	17	2	7	41	49	6	11	7

TABLE 44: Volume of dairy trade (continued)

	Dairy (milk equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	14 453	20 648	20 652	23 263	1 487	5 605	5 234	4 526
Central Asia	127	454	533	502	8	75	56	64
Kazakhstan	66	380	463	428	3	25	11	22
Kyrgyzstan	2	25	25	24	5	50	45	42
Tajikistan	1	9	11	9	0	0	0	0
Turkmenistan	15	5	5	4	0	0	0	0
Uzbekistan	43	35	29	37	0	0	0	0
East Asia	9 189	12 634	11 922	14 303	1 006	2 479	2 750	1 687
Brunei Darussalam	25	22	19	17	0	0	0	0
Cambodia	24	55	73	70	0	0	0	0
China	2 706	3 561	3 698	5 655	499	670	698	180
Indonesia	1 178	1 942	1 675	1 821	35	168	345	239
Korea, DPR	2	19	21	13				
Korea, Republic of	387	670	535	615	3	10	11	17
Lao, PDR	12	17	11	10				
Malaysia	1 177	1 619	1 467	1 422	117	411	465	279
Mongolia	2	8	10	6	0	0	0	0
Myanmar	113	125	81	93				
Philippines	1 313	1 395	1 328	1 374	1	266	278	181
Singapore	769	1 441	1 424	1 477	264	700	748	594
Thailand	1 076	914	960	865	83	252	203	194
Viet Nam	397	843	619	862	3	3	2	2
South Asia	1 267	1 533	1 532	1 954	54	528	534	291
Afghanistan	3	13	20	33	0	0	0	0
Bangladesh	327	342	260	456	0	0	0	1
Bhutan	9	2	2	3	0	0	0	0
India	216	20	55	228	46	431	454	211
Iran (Islamic Rep.)	111	331	441	466	2	38	12	13
Maldives	19	28	30	30	0	0	0	0
Nepal	23	16	28	43	4	7	5	5
Pakistan	127	223	199	206	1	42	60	61
Sri Lanka	432	557	497	490	1	10	2	1
West Asia	3 870	6 028	6 665	6 504	419	2 523	1 894	2 484
Armenia	37	42	47	34	0	3	2	2
Azerbaijan	64	102	99	131	1	2	0	0
Bahrain	30	123	118	192	1	12	20	106
Cyprus	33	57	56	56	16	28	28	33
Georgia	15	56	49	53	20	2	1	0
Iraq	314	228	749	530	0	0	0	0
Jordan	219	218	283	319	11	30	80	86
Kuwait	282	357	308	297	9	17	12	37
Lebanon	288	283	235	318	1	4	4	6
Occupied Palestinian Territory	38	27	19	19	6	1	1	1
Saudi Arabia	1 333	1 848	1 583	1 215	104	1 378	650	1 237
Syrian Arab Republic	127	336	292	286	4	250	79	81
Turkey	122	167	197	257	25	198	165	154
United Arab Emirates	431	1 101	1 266	1 441	19	230	198	220
Yemen	223	467	378	485	7	53	81	46
LATIN AMERICA & THE CARIBBEAN	6 939	6 369	6 688	6 617	2 496	3 594	3 975	3 907
Argentina	53	161	66	78	1 509	1 437	1 485	1 835
Bahamas	28	33	32	41	0	0	0	0
Barbados	24	25	27	23	0	4	2	1
Belize	16	16	13	15	0	0	0	0
Bolivia (Plur. State)	57	22	19	21	5	27	9	32
Brazil	1 956	417	534	834	10	473	778	225
Chile	125	113	145	130	111	312	345	282
Colombia	104	54	70	57	62	77	93	25
Costa Rica	28	30	47	36	37	81	68	76

TABLE 44: Volume of dairy trade (continued)

	Dairy (milk equiv.)							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	338	424	397	423	0	4	4	4
Dominica	7	10	15	15	0	0	0	0
Dominican Republic	127	59	68	67	0	0	0	1
Ecuador	12	8	10	6	6	7	4	7
El Salvador	181	176	174	178	1	6	8	6
French Guiana								
Grenada	10	8	6	9	0	0	0	0
Guatemala	182	222	190	232	2	4	4	6
Guyana	77	35	43	40	0	0	1	1
Haiti	75	67	70	72	0	1	1	1
Honduras	109	100	108	114	7	20	27	51
Jamaica	62	101	75	63	4	1	2	3
Mexico	2 118	2 745	2 483	2 724	105	118	117	114
Netherlands Antilles	35	19	18	19	1	0	0	0
Nicaragua	55	30	23	26	42	123	173	188
Panama	54	77	103	76	15	8	10	8
Paraguay	9	14	15	19	0	7	7	8
Peru	353	218	226	214	4	108	130	104
St. Kitts & Nevis	5	4	3	3	0	0	0	0
St. Lucia	13	13	13	9	0	1	2	2
St. Vincent & Grenadines	7	9	8	9	0	0	0	0
Suriname	14	6	6	6				
Trinidad & Tobago	109	112	115	100	8	5	6	4
Uruguay	5	6	7	8	559	771	697	919
Venezuela (Boliv. Rep. of)	550	1 002	1 529	916	4	0	1	1
OCEANIA	181	181	161	174	0	3	3	3
Fiji	52	55	56	51	0	3	3	3
French Polynesia	26	38	34	35	0	0	0	0
New Caledonia	32	36	28	38	0	0	0	0
Papua New Guinea	31	25	22	25	0	0	0	0
Samoa	6	5	5	6				
Solomon Islands	2	2	2	2				
Tonga	8	6	3	4	0	0	0	0
Vanuatu	2	4	3	4	0	0	0	0
DEVELOPED REGIONS	35 197	52 729	53 305	53 036	57 546	82 520	82 559	87 070
NORTH AMERICA	1 881	2 405	1 957	1 671	3 129	6 581	7 493	5 863
Bermuda	7	10	6	6				
Canada	483	830	638	349	766	446	375	367
United States of America	1 390	1 563	1 312	1 316	2 363	6 135	7 119	5 496
ASIA & OCEANIA	1 978	2 395	2 311	2 286	13 197	15 490	13 021	18 483
Australia	326	469	591	585	5 454	3 826	3 622	4 180
Israel	49	87	93	62	8	15	23	51
Japan	1 567	1 742	1 535	1 499	2	25	12	16
New Zealand	36	98	91	140	7 733	11 624	9 365	14 235
EUROPE	35 356	47 929	49 037	49 080	45 496	60 450	62 046	62 724
Albania	22	33	28	30	0	0	0	0
Belarus	24	48	69	53	278	1 740	1 825	2 299
Bosnia & Herzegovina	72	103	106	115	4	42	51	59
Croatia	119	121	153	136	32	69	62	72
European Union	33 090	45 051	45 911	46 119	44 161	56 355	57 809	58 190
Iceland	1	1	1	1	4	7	12	8
Macedonia, FYR	27	53	39	47	2	1	7	3
Montenegro		10	11	57		0	0	0
Norway	18	42	43	44	138	87	89	92
Republic of Moldova	2	23	21	30	26	14	15	15
Russian Federation	1 720	2 043	2 231	1 914	105	269	270	244
Serbia		36	57	44		57	59	64
Switzerland	224	305	295	300	484	806	876	1 009
Ukraine	30	114	124	242	278	1 031	998	704

TABLE 45: Volume of total meat trade

	Meat							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
WORLD	22 149	33 324	35 379	34 987	23 444	34 685	37 403	37 644
DEVELOPING REGIONS	7 069	10 943	12 016	11 857	4 466	10 958	11 040	11 350
AFRICA	671	1 567	1 342	1 377	114	102	93	118
North Africa	218	482	266	290	2	2	5	6
Algeria	26	83	78	82	0	0	0	0
Egypt	184	350	125	157	1	1	2	3
Libya	1	29	44	30	0	0	0	0
Morocco	3	12	12	13	1	1	3	1
Tunisia	3	8	7	8	1	0	1	2
Sub-Saharan Africa	453	1 085	1 075	1 087	112	100	88	113
Angola	46	200	252	234	0	0	0	0
Benin	42	71	106	115	0	0	0	0
Botswana	4	6	7	7	21	41	25	33
Burkina Faso	0	0	0	0	0	0	0	0
Burundi	0	0	0	0	0	0	0	0
Cameroon	11	5	3	2	0	0	0	0
Cape Verde	1	9	10	11	0	0	0	0
Central African Republic	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0
Comoros	2	7	6	7	0	0	0	0
Congo	14	38	38	9	0	0	0	0
Côte d'Ivoire	13	22	19	16	0	0	0	0
Congo, Dem. Rep.	13	67	48	55	0	0	0	0
Djibouti	0	16	11	9	0	0	0	0
Equatorial Guinea	4	13	14	16				
Eritrea	0	0	0	0				
Ethiopia	0	0	0	0	2	5	8	7
Gabon	23	58	50	63	0	0	0	0
Gambia	2	7	4	5	0	0	0	0
Ghana	31	114	106	110	0	0	0	0
Guinea	1	6	6	6	0	0	0	0
Guinea-Bissau	1	1	1	1	0	0	0	0
Kenya	0	1	1	0	1	3	4	3
Lesotho	6	8	8	8	0	0	0	0
Liberia	8	9	11	10	0	0	0	0
Madagascar	0	0	1	0	0	0	0	0
Malawi	1	0	0	1	0	0	0	0
Mali	0	0	0	0	0	2	0	0
Mauritania	1	7	5	9	0	0	0	0
Mauritius	15	15	15	16	1	0	0	0
Mozambique	3	12	12	16	0	0	0	0
Namibia	32	22	34	34	34	23	24	25
Niger	0	0	0	0	0	0	0	0
Nigeria	4	1	1	3	0	0	0	0
Rwanda	0	0	0	0	0	0	0	0
Senegal	1	15	12	10	0	0	0	0
Seychelles	1	4	3	3	0	0	0	0
Sierra Leone	0	6	6	6	0	0	0	0
Somalia	0	0	0	0	0	0	0	0
Sudan	0	1	1	2	10	2	0	2
South Africa	158	330	257	264	19	19	22	38
Swaziland	7	6	5	5	2	0	0	0
Tanzania, Utd. Rep.	1	0	2	2	0	1	0	0
Togo	2	6	15	11	0	0	0	1
Uganda	0	0	1	0	0	0	0	0
Zambia	0	0	0	0	0	0	0	0
Zimbabwe	1	1	1	18	21	3	3	1

TABLE 45: Volume of total meat trade (continued)

	Meat							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
ASIA	4 634	6 451	7 685	7 499	2 261	2 754	2 827	3 021
Central Asia	79	266	290	228	13	3	3	0
Kazakhstan	23	198	188	153	13	3	3	0
Kyrgyzstan	1	34	55	35	0	0	0	0
Tajikistan	24	25	33	29	0	0	0	0
Turkmenistan	6	1	7	6				
Uzbekistan	25	9	7	5	0	0	0	0
East Asia	3 508	4 083	5 014	4 686	2 021	2 048	2 103	2 155
Brunei Darussalam	5	4	5	5	0	0	0	0
Cambodia	0	1	1	1	0	0	0	0
China	2 556	2 402	3 250	2 883	1 444	1 451	1 401	1 450
Indonesia	38	66	69	94	7	5	5	6
Korea, DPR	1	1	1	0	0	0	0	0
Korea, Republic of	429	774	750	721	116	20	22	25
Lao, PDR	0	0	0	0	0	0	0	0
Malaysia	145	207	191	203	14	15	25	29
Mongolia	0	1	2	2	15	11	7	9
Myanmar	0	0	0	0	0	0	0	0
Philippines	149	194	232	228	0	7	7	9
Singapore	179	253	256	257	7	22	17	15
Thailand	3	5	5	5	348	502	611	601
Viet Nam	0	169	246	281	70	14	9	11
South Asia	55	118	157	154	188	517	527	600
Afghanistan	0	11	33	24				
Bangladesh	0	1	0	0	0	0	0	0
Bhutan	0	0	0	0	0	0	0	0
India	0	1	1	2	181	498	506	569
Iran (Islamic Rep.)	50	80	106	116	5	3	2	2
Maldives	2	8	7	7	0	0	0	0
Nepal	0	0	0	0	0	0	0	2
Pakistan	0	13	6	3	1	15	18	26
Sri Lanka	3	5	3	1	0	1	1	2
West Asia	991	1 984	2 224	2 431	39	187	193	265
Armenia	30	43	72	53	0	2	1	1
Azerbaijan	31	20	25	24	0	2	2	2
Bahrain	19	38	39	45	0	2	1	1
Cyprus	6	16	16	18	3	4	9	8
Georgia	33	51	62	60	4	1	1	0
Iraq	0	122	152	127	0	0	0	0
Jordan	34	88	107	107	3	13	34	51
Kuwait	74	163	214	246	1	0	0	2
Lebanon	28	50	55	74	1	6	7	7
Occupied Palestinian Territory	11	11	14	15	1	1	1	1
Saudi Arabia	458	668	672	748	9	56	17	15
Syrian Arab Republic	0	8	5	5	0	2	1	1
Turkey	0	0	1	1	12	55	82	121
United Arab Emirates	146	430	490	498	5	41	34	30
Yemen	38	103	81	118	0	0	0	0
LATIN AMERICA & THE CARIBBEAN	1 652	2 803	2 869	2 861	2 088	8 098	8 118	8 208
Argentina	133	41	38	41	352	677	612	839
Bahamas	33	42	40	55	0	0	0	0
Barbados	11	12	10	10	1	1	1	1
Belize	1	3	3	2	0	0	0	0
Bolivia (Plur. State)	2	1	1	5	1	4	2	2
Brazil	49	35	35	39	1 315	6 291	6 244	6 062
Chile	111	199	149	201	36	220	228	276
Colombia	33	51	56	54	2	85	160	108
Costa Rica	3	9	9	10	22	23	28	30

TABLE 45: Volume of total meat trade (continued)

	Meat							
	imports				exports			
	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009	thousand tonnes 1999	thousand tonnes 2007	thousand tonnes 2008	thousand tonnes 2009
Cuba	67	195	187	208	0	0	0	0
Dominica	3	4	4	5	0	0	0	0
Dominican Republic	11	8	18	25	0	0	0	0
Ecuador	2	7	9	7	3	1	1	1
El Salvador	12	40	40	42	2	5	6	8
French Guiana								
Grenada	6	7	6	7	0	0	0	0
Guatemala	30	82	80	94	4	14	17	17
Guyana	9	1	2	2	0	0	0	0
Haiti	37	33	34	39	0	0	0	0
Honduras	11	37	38	38	2	3	7	5
Jamaica	57	57	54	45	1	1	1	1
Mexico	880	1 390	1 514	1 538	70	137	149	135
Netherlands Antilles	19	16	18	22	0	0	0	0
Nicaragua	3	6	7	8	26	75	75	92
Panama	16	16	19	22	6	6	6	5
Paraguay	2	4	4	3	22	184	218	239
Peru	17	18	19	25	0	2	3	3
St. Kitts & Nevis	3	4	4	4	0	0	0	0
St. Lucia	13	12	12	12	0	0	0	0
St. Vincent & Grenadines	7	9	9	8	0	0	0	0
Suriname	9	16	16	17				
Trinidad & Tobago	14	29	36	32	2	1	1	2
Uruguay	8	17	15	15	215	367	359	382
Venezuela (Boliv. Rep. of)	6	379	357	197	0	0	0	0
OCEANIA	111	121	120	120	3	2	3	3
Fiji	15	11	12	10	0	1	2	2
French Polynesia	22	29	28	28	0	0	0	0
New Caledonia	10	11	15	14	0	0	0	0
Papua New Guinea	38	38	38	40	0	0	0	0
Samoa	8	10	11	11	0	0	0	0
Solomon Islands	0	2	1	1				
Tonga	7	9	6	8	0	0	0	0
Vanuatu	1	1	2	2	2	1	1	1
DEVELOPED REGIONS	14 693	22 365	23 347	23 112	17 862	23 723	26 354	26 286
NORTH AMERICA	2 130	2 519	2 270	2 304	5 075	6 740	8 271	7 906
Bermuda	6	9	13	12				
Canada	452	614	633	630	1 052	1 541	1 683	1 652
United States of America	1 672	1 895	1 623	1 661	4 023	5 199	6 587	6 254
ASIA & OCEANIA	2 635	2 938	3 003	3 081	2 309	2 641	2 609	2 557
Australia	32	130	142	165	1 533	1 724	1 712	1 666
Israel	68	87	97	83	6	25	20	11
Japan	2 507	2 669	2 716	2 782	5	7	10	14
New Zealand	28	50	48	50	765	883	867	867
EUROPE	10 310	16 909	18 073	17 727	11 590	14 342	15 474	15 823
Albania	39	46	46	46	0	0	0	0
Belarus	33	28	73	39	34	116	144	182
Bosnia & Herzegovina	36	28	34	39	2	6	8	8
Croatia	28	69	77	89	14	15	18	21
European Union	8 535	13 329	13 955	14 410	11 324	14 088	15 206	15 511
Iceland	0	1	1	1	1	1	2	3
Macedonia, FYR	42	76	57	63	0	4	6	6
Montenegro		16	27	32		0	1	1
Norway	8	25	24	15	22	4	3	3
Republic of Moldova	5	22	40	15	27	4	1	1
Russian Federation	1 381	2 936	3 122	2 506	8	37	47	41
Serbia		7	12	13		25	18	13
Switzerland	87	105	126	110	2	3	3	3
Ukraine	98	233	492	363	156	44	27	39

TABLE 46: Value of total fish trade

	Fish							
	imports				exports			
	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009
WORLD	57 611.1	98 823.3	107 933.4	99 651.3	53 098.7	93 468.3	101 854.2	95 947.6
DEVELOPING REGIONS	8 840.6	21 014.5	23 971.1	23 434.0	25 599.0	45 605.6	50 943.5	48 780.0
AFRICA	972.7	2 807.2	3 052.7	3 371.3	2 468.2	4 509.5	4 792.2	4 508.1
North Africa	202.8	399.1	601.4	763.8	842.4	1 583.4	1 942.4	1 725.4
Algeria	13.3	25.5	29.6	53.9	2.7	12.2	13.3	8.5
Egypt	153.1	223.9	377.8	475.5	1.4	4.5	10.7	14.1
Libya	12.7	35.3	47.7	51.9	5.3	11.7	23.2	4.8
Morocco	10.5	61.7	75.3	115.8	750.8	1 371.1	1 696.5	1 547.8
Tunisia	13.3	52.7	71.0	66.6	82.1	184.1	198.6	150.2
Sub-Saharan Africa	769.8	2 408.1	2 451.3	2 607.5	1 625.8	2 926.1	2 849.8	2 782.6
Angola	14.5	70.3	114.5	97.3	10.0	15.8	9.4	9.1
Benin	7.6	24.3	32.1	28.5	0.9	0.4	0.0	0.2
Botswana	5.1	10.2	12.7	9.3	0.1	0.1	0.0	0.3
Burkina Faso	2.0	5.8	6.5	9.1	0.0	0.8	1.2	1.0
Burundi	0.1	0.0	0.0	0.2	0.2	0.2	0.2	0.2
Cameroon	29.6	126.7	178.1	243.3	1.5	1.4	1.4	2.2
Cape Verde	0.9	2.0	3.3	3.0	2.6	11.3	2.7	14.9
Central African Republic	0.5	1.8	2.0	3.0		0.0	0.0	
Chad	0.0	0.5	0.3	0.5		0.3	0.0	0.0
Comoros	0.5	0.5	1.4	2.5	0.0		0.0	0.0
Congo	18.7	11.9	30.0	5.5	1.7	2.4	1.1	0.7
Côte d'Ivoire	172.8	279.7	398.4	363.5	153.1	171.8	198.5	170.3
Congo, Dem. Rep.	40.7	71.0	88.8	51.0	0.4	0.4	0.4	0.6
Djibouti	2.0	7.6	9.7	16.7	0.1	0.5	0.5	0.5
Equatorial Guinea	2.5	17.4	16.1	25.5	2.3	0.1	0.1	0.1
Eritrea	0.1	0.2	0.3	0.1	1.0	1.5	0.9	1.6
Ethiopia	0.2	0.8	1.7	1.1	0.0	0.6	0.4	0.3
Gabon	9.5	13.8	17.6	19.6	8.9	14.8	7.4	2.1
Gambia	0.4	0.9	0.8	0.8	3.2	3.5	2.8	5.2
Ghana	103.2	170.8	128.7	121.4	72.2	61.0	44.1	53.9
Guinea	13.5	9.1	3.6	8.8	1.7	7.7	5.5	9.3
Guinea-Bissau	0.5	1.5	2.0	1.5	2.0	2.9	1.5	3.1
Kenya	5.3	8.5	6.2	6.6	32.4	61.5	75.7	57.1
Lesotho		2.0	2.8	2.1			0.1	
Liberia	1.4	2.9	6.2	2.6	0.1	0.6	0.6	1.0
Madagascar	11.6	57.6	26.6	18.0	39.3	186.8	160.2	115.2
Malawi	0.7	1.2	1.8	2.7	0.2	0.3	0.3	0.2
Mali	2.9	6.8	7.8	9.4	0.5	0.9	0.1	0.1
Mauritania	0.6	0.2	0.2	0.4	95.6	159.5	148.7	126.4
Mauritius	32.6	227.5	303.7	235.5	38.6	263.0	280.5	284.5
Mozambique	4.8	26.7	38.9	39.8	74.8	70.1	76.8	66.4
Namibia	5.9	35.3	39.4	39.1	291.0	502.6	576.8	574.9
Niger	0.4	0.8	1.3	1.4	1.6	0.3	0.4	0.3
Nigeria	178.1	892.8	618.1	836.6	10.7	50.1	75.1	100.7
Rwanda	0.1	3.0	1.8	5.5		0.0	0.1	0.3
Senegal	3.8	2.1	2.8	1.1	301.5	313.5	223.0	242.2
Seychelles	3.1	81.9	63.5	87.4	108.4	197.8	97.2	210.2
Sierra Leone	3.3	3.6	3.5	4.1	12.3	10.6	10.1	9.8
Somalia	0.2	2.7	3.7	5.5	4.1	3.1	4.5	3.1
Sudan	0.9	2.9	1.9	4.6	0.2		0.3	0.2
South Africa	55.7	192.7	238.7	260.6	260.1	510.8	518.9	441.8
Swaziland	9.7	5.3	4.0	2.9	2.2	0.1	0.2	0.2
Tanzania, Utd. Rep.	0.2	2.3	3.9	4.0	60.2	165.6	184.7	145.5
Togo	12.2	7.8	11.0	10.1	1.5	2.1	2.1	5.0
Uganda	0.1	0.7	0.9	0.8	24.2	118.1	119.4	109.2
Zambia	1.2	10.4	8.9	8.4	0.8	0.4	1.3	1.2
Zimbabwe	9.9	3.5	4.8	6.0	1.5	3.0	1.5	2.2

TABLE 46: Value of total fish trade (continued)

	Fish							
	imports				exports			
	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009
ASIA	6 800.7	15 637.3	17 623.5	17 043.8	16 377.3	29 606.6	33 157.2	32 471.7
Central Asia	16.8	65.5	91.9	78.4	12.6	80.2	84.5	88.1
Kazakhstan	11.9	55.9	77.1	65.8	12.3	79.2	83.4	85.9
Kyrgyzstan	1.9	5.6	7.2	8.0	0.0	0.2	0.4	0.4
Tajikistan	0.1	1.0	1.4	1.1				
Turkmenistan	0.1	0.9	1.9	1.5	0.3	0.0	0.1	0.0
Uzbekistan	2.7	2.1	4.3	2.0	0.0	0.7	0.6	1.8
East Asia	6 215.9	14 294.8	16 060.1	15 465.7	14 390.2	26 024.7	29 431.2	28 478.0
Brunei Darussalam	11.5	15.5	11.8	10.7	0.2	3.2	2.4	0.4
Cambodia	2.8	3.1	2.4	4.6	34.9	23.3	24.7	30.4
China	3 291.0	7 358.7	8 348.4	8 351.3	5 048.1	11 329.4	12 128.3	12 239.6
Indonesia	62.6	115.0	196.2	229.6	1 527.1	2 100.9	2 473.4	2 247.5
Korea, DPR	2.6	73.2	84.4	93.7	71.5	34.4	45.6	60.3
Korea, Republic of	1 150.0	3 090.0	2 928.2	2 693.6	1 394.4	1 088.4	1 286.8	1 348.7
Lao, PDR	1.2	3.7	4.4	4.1	0.1	0.1	0.0	0.0
Malaysia	258.7	633.7	582.2	672.4	299.4	752.3	795.0	654.7
Mongolia	0.1	0.8	1.2	1.2	0.3	0.1	0.4	0.2
Myanmar	1.0	2.8	4.6	6.1	201.3	357.9	560.6	483.0
Philippines	121.5	122.8	146.7	192.3	372.3	473.4	644.5	569.3
Singapore	460.7	796.3	899.5	807.0	390.2	368.4	386.5	307.0
Thailand	840.7	1 714.7	2 400.3	1 978.6	4 109.9	5 708.8	6 532.4	6 235.9
Viet Nam	11.6	364.0	449.2	419.4	940.5	3 783.8	4 550.3	4 300.9
South Asia	161.6	208.3	244.8	256.7	1 737.8	2 825.8	2 711.6	3 091.8
Afghanistan								
Bangladesh	1.1	6.1	9.6	17.3	251.9	630.8	537.4	516.0
Bhutan		3.1	2.3	2.5			0.0	
India	18.9	47.1	57.6	58.8	1 188.7	1 670.5	1 623.5	2 015.2
Iran (Islamic Rep.)	80.7	25.4	36.7	34.0	42.0	55.0	57.9	76.3
Maldives		8.4	8.5	8.2	38.9	106.0	124.3	74.9
Nepal	0.2	1.1	1.9	2.8	0.0			0.0
Pakistan	0.8	3.5	2.1	2.0	142.1	191.7	193.2	228.5
Sri Lanka	59.8	113.5	126.1	131.2	74.1	171.7	175.2	180.9
West Asia	406.4	1 068.7	1 226.6	1 242.9	236.6	676.0	929.9	813.7
Armenia	2.3	4.1	8.8	7.9	0.5	4.7	5.4	3.6
Azerbaijan	0.8	5.8	11.1	16.1	3.9	5.9	5.6	6.0
Bahrain	3.2	8.9	17.0	14.3	6.9	15.6	19.2	16.2
Cyprus	31.9	79.5	100.2	78.0	4.3	31.6	42.8	13.7
Georgia	1.4	34.7	46.1	32.3	0.2	2.5	6.7	5.3
Iraq	1.3	27.9	44.1	22.6		0.1	0.1	0.1
Jordan	21.0	56.9	79.3	86.0	1.2	1.0	4.9	7.1
Kuwait	22.1	62.4	75.9	79.8	4.7	1.6	2.1	2.6
Lebanon	48.0	73.9	86.8	97.5	0.3	2.7	4.5	6.2
Occupied Palestinian Territory		7.2	10.5	12.6		0.5	0.3	0.4
Saudi Arabia	110.0	249.6	222.6	223.3	9.7	61.7	65.2	71.2
Syrian Arab Republic	55.0	42.4	41.1	59.9		0.3	0.2	0.6
Turkey	59.2	175.0	198.6	187.0	98.2	221.3	435.4	342.5
United Arab Emirates	67.3	259.2	301.7	313.0	50.5	89.4	89.1	71.0
Yemen	4.3	9.4	10.1	8.9	20.5	173.8	206.7	190.4
LATIN AMERICA & THE CARIBBEAN	1 016.5	2 460.9	3 171.8	2 902.7	6 535.4	11 099.4	12 549.3	11 337.9
Argentina	88.4	100.3	100.1	97.8	783.3	1 103.7	1 310.2	1 147.9
Bahamas	10.1	17.8	21.8	20.8	99.4	83.4	82.5	65.1
Barbados	11.0	18.8	20.3	18.1	1.0	0.9	0.7	0.4
Belize	3.0	1.5	2.1	1.3	33.3	20.9	23.8	26.3
Bolivia (Plur. State)	2.9	5.4	10.1	10.3	0.0	0.0	0.0	0.0
Brazil	289.8	568.3	689.8	721.6	138.2	313.8	274.0	196.6
Chile	54.6	177.9	250.7	113.6	1 702.0	3 677.0	3 931.0	3 606.3
Colombia	71.0	174.1	240.4	228.3	183.7	188.7	240.0	208.7
Costa Rica	25.4	45.0	61.0	54.7	148.3	107.3	127.1	116.3

TABLE 46: Value of total fish trade (continued)

	Fish							
	imports				exports			
	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009
Cuba	32.5	49.2	66.4	36.6	96.1	81.0	79.7	44.1
Dominica	1.5	1.8	2.0	2.4		0.0	0.0	0.0
Dominican Republic	53.1	90.4	116.6	126.2	3.0	3.6	4.4	4.5
Ecuador	5.1	55.9	233.5	225.1	954.5	1 399.2	1 754.8	1 610.8
El Salvador	6.6	54.3	29.4	77.0	33.6	109.4	119.7	94.2
French Guiana								
Grenada	2.5	4.7	4.6	3.8	3.5	4.1	3.0	4.9
Guatemala	6.8	44.0	36.8	43.8	28.1	89.6	77.9	86.7
Guyana	2.5	2.7	1.2	1.6	42.6	63.7	68.0	53.3
Haiti	8.0	17.0	21.9	26.5	3.7	4.9	4.8	5.0
Honduras	15.4	19.1	26.6	21.3	198.4	186.9	186.0	152.8
Jamaica	59.3	94.4	102.8	88.6	14.7	9.2	9.4	6.5
Mexico	125.7	540.4	590.6	384.6	649.9	830.2	828.2	802.7
Netherlands Antilles	6.4	11.1	14.0	15.5	5.7	6.2	21.7	33.7
Nicaragua	7.8	6.6	7.3	5.8	78.6	96.4	127.4	108.0
Panama	15.1	25.1	32.2	33.0	194.9	365.0	409.6	381.4
Paraguay	1.6	2.5	3.9	4.2	0.0	0.2	0.1	0.0
Peru	16.7	35.9	72.5	78.5	788.4	1 962.2	2 422.7	2 208.9
St. Kitts & Nevis	2.2	3.9	3.3	3.1	0.2	0.4	0.3	0.1
St. Lucia	5.2	6.8	8.3	6.3		0.0	0.1	
St. Vincent & Grenadines	1.5	2.2	2.5	1.9	0.9	0.3	0.5	0.4
Suriname	1.9	6.3	4.9	6.6	37.2	49.2	53.4	71.8
Trinidad & Tobago	8.0	25.7	26.6	28.9	12.3	8.7	10.4	10.5
Uruguay	13.1	44.0	51.1	50.9	99.0	176.9	208.0	176.4
Venezuela (Boliv. Rep. of)	40.4	179.3	290.1	337.8	134.1	33.0	28.3	14.2
OCEANIA	50.7	109.1	123.2	116.2	218.1	390.1	444.8	462.4
Fiji	16.2	34.3	40.8	38.5	22.3	68.8	88.7	89.6
French Polynesia	8.9	18.3	18.5	18.9	3.1	5.6	3.4	6.2
New Caledonia	5.7	14.2	16.5	11.1	18.8	24.9	28.2	23.7
Papua New Guinea	7.8	21.6	28.0	27.6	38.9	138.7	138.7	159.8
Samoa	6.0	6.6	6.7	5.1	11.7	8.7	5.6	7.6
Solomon Islands	0.1	2.4	2.6	3.0	25.1	22.0	18.9	19.1
Tonga	0.9	2.4	1.4	1.7	2.6	2.8	2.4	4.2
Vanuatu	0.7	2.8	2.3	2.7	70.8	62.7	51.5	51.5
DEVELOPED REGIONS	48 770.5	77 808.8	83 962.2	76 217.3	27 499.7	47 862.7	50 910.7	47 167.6
NORTH AMERICA	10 753.6	16 445.5	17 007.5	15 882.2	5 834.4	8 447.3	8 539.5	7 724.9
Bermuda	7.6	7.3	6.1	6.7	0.0	0.0	0.3	0.4
Canada	1 338.6	1 994.4	2 045.5	2 013.2	2 617.8	3 711.9	3 706.2	3 239.5
United States of America	9 405.1	14 440.5	14 952.4	13 858.2	2 945.0	4 436.7	4 463.1	4 144.6
ASIA & OCEANIA	15 418.0	14 544.7	16 416.9	14 645.4	2 339.6	3 544.8	3 562.4	3 330.3
Australia	486.9	1 065.9	1 101.2	1 058.3	899.0	941.5	948.5	823.9
Israel	129.9	194.7	246.5	227.2	8.5	17.3	21.2	21.5
Japan	14 748.7	13 184.5	14 947.5	13 258.1	719.8	1 662.6	1 698.2	1 583.1
New Zealand	52.4	99.6	121.9	101.8	712.3	923.4	894.4	901.7
EUROPE	22 598.9	46 818.6	50 537.8	45 689.7	19 325.7	35 870.6	38 808.9	36 112.4
Albania	6.1	17.7	26.1	27.2	8.6	25.1	29.1	32.5
Belarus	54.9	285.0	339.7	298.0	14.0	107.4	138.1	98.0
Bosnia & Herzegovina	9.8	34.1	39.7	36.9		10.5	13.3	12.9
Croatia	34.8	127.0	142.0	104.0	34.8	152.6	149.8	164.5
European Union	21 132.5	41 922.6	44 731.3	40 697.1	12 405.8	24 244.5	26 129.2	23 946.4
Iceland	80.7	99.1	110.1	73.8	1 379.4	2 028.5	2 089.5	1 726.4
Macedonia, FYR	9.8	20.0	23.0	24.5	0.1	0.4	0.8	0.8
Montenegro		6.4	16.3	13.1		0.7	0.3	1.5
Norway	612.5	1 095.1	1 211.3	1 168.8	3 764.8	6 228.1	6 936.6	7 072.7
Republic of Moldova	2.8	32.2	49.5	39.8	0.4	0.0	0.0	0.2
Russian Federation	199.1	2 017.3	2 421.5	1 991.0	1 217.7	2 364.0	2 618.8	2 316.8
Serbia		90.4	106.0	101.6		2.0	7.6	6.3
Switzerland	375.7	593.0	648.6	627.3	3.0	16.2	24.2	21.6
Ukraine	96.8	543.0	742.0	541.1	75.1	33.4	39.5	60.5

TABLE 47: Value of net trade (exports-imports) in selected cash crops

	Coffee, tea, cocoa and spices				Fruit and vegetables			
	net trade in cash crops (value)				net trade in cash crops (value)			
	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009
WORLD	-1 228.4	-1 444.5	-1 344.9	-224.7	-7 525.7	-10 777.5	-11 716.9	-8 581.5
DEVELOPING REGIONS	13 472.9	17 728.2	22 027.6	22 213.8	14 416.5	30 137.2	32 419.1	30 936.5
AFRICA	3 814.2	5 283.5	6 577.2	7 743.3	1 676.7	2 418.8	3 310.0	3 811.9
North Africa	-482.2	-565.3	-753.2	-858.3	349.2	707.2	1 139.4	1 930.9
Algeria	-171.3	-242.9	-285.6	-314.6	-176.6	-453.4	-513.7	-518.8
Egypt	-129.5	-63.0	-162.0	-296.3	-111.5	251.3	446.0	1 404.5
Libya	-39.9	-59.4	-76.8	-27.2	-62.8	-173.9	-264.2	-245.8
Morocco	-103.7	-170.7	-181.8	-189.3	645.3	936.6	1 222.3	1 088.0
Tunisia	-37.8	-29.3	-47.2	-30.9	54.9	146.6	248.9	203.1
Sub-Saharan Africa	4 298.9	5 850.7	7 332.4	8 603.5	1 327.5	1 711.6	2 170.6	1 881.0
Angola	2.1	-19.7	-28.8	-35.7	-21.1	-106.1	-148.5	-145.1
Benin	-1.4	-3.0	-4.9	-3.8	-0.6	-5.2	16.0	39.6
Botswana	-15.4	-23.5	-25.9	-28.6	-57.9	-87.6	-98.0	-99.7
Burkina Faso	-7.6	-6.3	-4.3	-6.4	-19.4	2.9	-2.8	-5.8
Burundi	43.5	51.0	46.2	47.1	-1.1	-12.2	-3.7	-0.8
Cameroon	267.2	346.3	508.5	660.9	41.1	53.1	76.1	58.3
Cape Verde	-2.8	-4.2	-4.4	-4.3	-12.4	-30.1	-36.1	-30.4
Central African Republic	12.7	3.0	0.0	1.2	-0.5	-1.7	-1.5	-2.1
Chad	-1.0	-1.1	-0.6	-1.6	-0.3	-2.1	-5.7	-5.8
Comoros	3.9	8.0	7.7	10.1	-0.9	-1.8	-2.7	-2.1
Congo	-0.4	12.8	13.9	18.8	-9.1	-11.5	-12.6	-3.7
Côte d'Ivoire	1 764.2	2 339.3	2 913.3	3 812.6	205.6	232.2	271.8	255.8
Congo, Dem. Rep.	31.5	4.0	12.9	8.3	-17.7	-36.7	-47.5	-47.2
Djibouti	-1.5	-6.6	-7.7	-6.2	-3.7	-15.6	-40.8	-45.5
Equatorial Guinea	6.3	4.0	3.1	2.0	0.0	-0.1	-0.2	-0.3
Eritrea	-0.3	-1.2	-0.6	-0.6	-2.7	-2.8	-9.4	-5.3
Ethiopia	269.9	427.1	485.0	374.9	13.3	86.5	151.5	216.6
Gabon	-1.7	-4.3	-3.8	-8.0	-12.6	-23.3	-26.5	-26.7
Gambia	-1.9	-5.0	-3.3	1.2	-4.1	-8.2	-6.4	-5.1
Ghana	466.1	1 043.9	1 037.2	1 341.4	12.6	2.4	78.4	-45.6
Guinea	9.0	48.1	6.7	3.9	-8.6	-14.6	-9.4	-8.8
Guinea-Bissau	-0.1	-0.2	-0.5	-0.7	49.0	52.9	93.7	99.2
Kenya	625.5	857.3	1 086.4	1 092.0	143.6	353.3	406.1	291.8
Lesotho					-28.8	-27.2	-25.1	-25.8
Liberia	2.7	1.3	9.2	9.8	-4.7	-9.4	-8.3	-9.0
Madagascar	47.9	118.7	115.7	113.4	15.4	26.0	26.6	21.7
Malawi	48.7	59.3	40.2	79.6	6.5	17.6	17.4	28.1
Mali	-17.9	-19.5	-27.1	-36.9	-4.5	-8.6	-11.5	-13.8
Mauritania	-8.2	-18.1	-11.5	-38.9	-7.4	-32.9	-30.9	-35.9
Mauritius	-6.7	-15.2	-17.9	-21.7	-35.9	-58.0	-66.2	-71.4
Mozambique	-4.8	-6.6	-10.7	-15.9	9.9	24.2	6.9	12.3
Namibia	-11.7	-39.5	-33.3	-33.3	-28.9	10.5	29.6	24.6
Niger	-5.9	-11.3	-11.7	-17.3	24.1	22.2	7.7	5.1
Nigeria	307.0	279.1	523.2	631.2	25.6	-118.5	-66.7	-176.8
Rwanda	44.7	62.2	178.0	68.5	-3.4	-2.1	10.0	-6.1
Senegal	-18.1	-22.1	-26.5	-28.4	-13.2	-50.5	-59.7	-53.5
Seychelles	-0.9	-2.7	-2.4	-2.4	-8.2	-17.6	-12.6	-11.4
Sierra Leone	5.1	21.4	22.7	21.9	-3.6	-7.8	-10.7	-9.0
Somalia	-2.8	-3.1	-7.1	-5.2	4.3	-6.0	-22.2	-12.7
Sudan	-58.2	-117.9	-151.7	-135.5	6.7	-73.9	-132.0	-136.7
South Africa	-46.5	-150.1	-200.5	-151.2	886.9	1 560.5	1 732.8	1 792.8
Swaziland	-7.1	2.7	-5.3	-5.3	2.5	-13.6	24.3	12.8
Tanzania, Utd. Rep.	163.2	177.3	184.7	224.3	160.6	49.0	138.5	140.8
Togo	32.3	142.7	245.4	288.8	-1.4	-4.3	-7.6	-5.4
Uganda	310.7	302.6	471.1	368.4	-1.4	-8.9	7.0	7.5
Zambia	6.1	5.6	1.1	0.9	-1.8	6.2	3.2	-6.9
Zimbabwe	46.8	10.9	6.2	4.8	36.1	13.1	-19.6	-69.3

TABLE 47: Value of net trade (exports-imports) in selected cash crops (continued)

	Coffee, tea, cocoa and spices				Fruit and vegetables			
	net trade in cash crops (value)				net trade in cash crops (value)			
	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009
ASIA	2 853.9	3 533.2	4 709.3	4 388.4	4 202.2	10 017.8	10 559.0	8 530.4
Central Asia	-96.2	-352.4	-470.4	-450.6	-28.9	364.4	195.7	260.2
Kazakhstan	-46.2	-260.0	-307.2	-275.9	-0.5	-92.0	-148.6	-217.3
Kyrgyzstan	-7.5	-33.9	-48.4	-60.8	8.2	51.3	66.5	160.6
Tajikistan	-1.2	-22.6	-37.9	-30.4	11.1	91.8	68.8	86.4
Turkmenistan	-33.1	-12.1	-31.0	-38.5	-14.8	-1.0	-2.4	-3.0
Uzbekistan	-8.3	-23.8	-45.8	-45.0	-32.8	314.3	211.3	233.5
East Asia	2 482.2	3 983.2	4 971.1	4 813.9	2 786.8	9 097.0	9 518.4	8 588.6
Brunei Darussalam	-6.9	-15.7	-16.3	-17.0	-27.5	-31.9	-35.5	-35.9
Cambodia	-1.0	-13.8	-3.5	-9.8	-6.2	-25.6	-26.8	-26.4
China	305.2	626.7	744.9	826.5	1 431.6	7 380.6	8 040.7	7 106.7
Indonesia	1 212.6	1 778.0	2 563.8	2 553.3	170.0	-242.0	-152.8	-415.3
Korea, DPR					0.9	-10.5	2.5	12.0
Korea, Republic of	-200.8	-358.1	-419.2	-372.6	-225.3	-1 292.4	-1 431.8	-1 089.3
Lao, PDR	21.7	9.9	8.8	5.5	-0.4	-8.9	-5.6	-7.4
Malaysia	151.1	-242.9	-356.2	-27.0	-219.9	-511.6	-516.0	-653.5
Mongolia	-3.5	-22.1	-33.1	-30.4	-6.2	-29.4	-32.6	-26.2
Myanmar	-14.8	-28.4	-23.3	-22.8	180.0	789.4	474.1	658.6
Philippines	-53.0	-108.6	-142.9	-150.7	428.6	849.7	861.3	737.0
Singapore	243.4	69.4	110.9	96.3	-400.4	-637.9	-759.7	-760.0
Thailand	41.6	-3.9	-32.9	17.2	1 303.5	2 055.0	2 109.3	2 164.7
Viet Nam	774.4	2 290.3	2 557.7	1 937.4	166.6	824.9	1 000.1	933.0
South Asia	1 320.4	1 483.5	2 320.6	2 014.4	728.9	-320.5	-437.1	-1 918.4
Afghanistan	-56.1	-38.4	-42.5	-2.4	39.3	101.6	143.1	189.7
Bangladesh	16.7	-53.2	-57.5	-102.7	-162.4	-214.7	-440.3	-865.0
Bhutan	0.9	0.0	-0.0	-0.0	6.5	-0.1	-0.2	-0.4
India	996.8	1 337.0	1 631.1	1 374.9	464.9	-541.9	-452.7	-1 294.2
Iran (Islamic Rep.)	0.2	-53.7	-269.8	-193.7	473.0	817.6	726.7	519.9
Maldives								
Nepal	-10.1	-4.0	7.7	12.8	-11.1	-80.1	-63.0	-14.9
Pakistan	-276.0	-251.2	-243.9	-259.5	-46.9	-246.5	-187.0	-285.5
Sri Lanka	651.9	558.8	1 309.6	1 198.9	-13.2	-105.6	-106.0	-124.6
West Asia	-856.3	-1 592.9	-2 126.1	-2 003.1	694.2	826.1	1 224.3	1 556.5
Armenia	-17.0	-44.1	-69.6	-59.1	-7.8	-39.2	-51.3	-39.9
Azerbaijan	-2.7	-17.2	-26.5	-16.6	6.4	133.4	197.5	154.4
Bahrain	-2.2	-32.7	-35.1	-38.9	-32.8	-95.1	-90.7	-140.9
Cyprus	-21.7	-52.0	-68.2	-68.1	39.1	30.8	0.2	-17.8
Georgia	4.5	-62.0	-80.6	-68.2	13.8	25.7	-60.9	39.4
Iraq	-34.7	-64.7	-106.7	-107.3	-12.8	-332.7	-270.3	-293.8
Jordan	-33.1	-74.6	-112.3	-116.9	31.4	231.8	230.6	197.9
Kuwait	-99.5	-76.9	-132.7	-101.9	-265.6	-287.8	-262.8	-231.2
Lebanon	-63.9	-101.0	-112.5	-114.9	-104.0	-88.7	-97.0	-86.5
Occupied Palestinian Territory	-21.3	-23.1	-11.2	-9.6	-65.9	-52.7	-55.6	-52.0
Saudi Arabia	-204.2	-606.2	-497.8	-538.5	-630.6	-925.5	-952.4	-793.1
Syrian Arab Republic	-84.2	98.0	-207.0	-263.0	326.2	708.4	109.1	42.1
Turkey	6.6	-35.6	58.4	30.5	1 974.8	3 104.6	4 507.9	4 746.4
United Arab Emirates	-268.5	-399.9	-610.8	-428.1	-386.7	-1 112.7	-1 357.6	-1 399.9
Yemen	3.3	-21.1	-17.5	-10.5	-13.8	-71.3	-86.6	-104.9
LATIN AMERICA & THE CARIBBEAN	6 609.9	8 715.3	10 425.0	9 747.7	8 595.9	17 808.3	18 667.6	18 706.1
Argentina	-22.5	-7.0	-45.9	-0.1	787.9	2 084.8	2 744.4	2 144.3
Bahamas	-3.0	-11.6	-11.8	-12.6	-42.3	-85.1	-91.9	-90.1
Barbados	-5.9	-7.8	-8.6	-8.8	-28.5	-36.5	-38.8	-37.2
Belize	-0.7	-3.1	-3.3	-5.7	65.4	93.6	100.3	96.4
Bolivia (Plur. State)	5.6	-1.1	-6.6	0.3	34.9	101.3	133.4	112.5
Brazil	2 608.9	4 207.4	5 109.9	4 498.0	1 067.4	2 588.1	2 024.8	1 614.8
Chile	-25.1	-74.4	-104.0	-85.2	1 434.3	3 465.6	3 719.1	3 890.1
Colombia	1 414.4	1 884.9	2 117.0	1 732.0	449.9	511.7	548.6	674.7
Costa Rica	317.0	244.7	323.7	218.4	965.0	1 467.5	1 604.4	1 552.5

TABLE 47: Value of net trade (exports-imports) in selected cash crops (continued)

	Coffee, tea, cocoa and spices				Fruit and vegetables			
	net trade in cash crops (value)				net trade in cash crops (value)			
	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009	US\$ million 1999	US\$ million 2007	US\$ million 2008	US\$ million 2009
Cuba	-2.3	-43.1	-57.1	-40.2	-21.9	-131.7	-115.1	-139.5
Dominica	0.3	-0.7	-0.6	-0.6	20.4	8.0	10.2	8.5
Dominican Republic	43.8	85.9	100.8	163.7	44.7	71.2	66.3	103.8
Ecuador	177.3	306.4	339.2	485.5	1 059.2	1 533.1	1 839.3	2 238.0
El Salvador	241.5	154.2	222.7	196.5	-65.8	-110.5	-121.1	-126.4
French Guiana								
Grenada	17.8	1.7	1.8	-1.2	-3.7	-5.5	-2.9	-6.5
Guatemala	608.5	696.1	826.6	857.6	237.1	563.4	575.0	741.7
Guyana	-2.9	-3.4	-4.3	-3.8	-7.5	-14.9	-9.9	-9.0
Haiti	14.3	7.9	11.9	10.4	-14.9	-30.2	-32.8	-32.0
Honduras	254.9	491.1	563.1	504.9	53.0	187.2	191.7	215.2
Jamaica	28.2	24.7	17.1	28.3	22.2	-35.4	-50.3	-36.3
Mexico	559.9	195.0	158.4	434.3	2 406.1	4 960.6	4 885.7	5 143.4
Netherlands Antilles	-4.0	-16.4	-16.5	-16.4	-25.3	-24.3	-18.2	-14.7
Nicaragua	134.7	194.1	278.7	251.9	-6.6	48.4	57.5	61.2
Panama	6.2	-0.7	-7.6	-10.6	148.5	221.5	285.9	71.4
Paraguay	-9.0	-18.3	-28.3	-26.9	-11.5	-22.7	-28.2	-31.8
Peru	278.4	538.7	817.5	730.6	204.0	919.3	1 075.6	1 060.0
St. Kitts & Nevis	-0.3	-0.8	-0.6	-0.6	-3.4	-8.0	-5.2	-5.5
St. Lucia	-1.6	-2.6	-2.7	-2.4	22.4	-1.1	6.4	15.0
St. Vincent & Grenadines	-0.2	-0.8	-0.9	-0.7	23.7	11.1	6.6	8.2
Suriname	-2.6	-6.4	-6.8	-7.2	11.3	10.6	21.4	21.1
Trinidad & Tobago	-1.1	-5.2	-13.0	-8.8	-28.2	-51.9	-57.3	-65.6
Uruguay	-47.9	-56.3	-72.6	-70.5	6.7	36.2	14.5	7.4
Venezuela (Boliv. Rep. of)	34.0	-50.6	-62.8	-53.5	-172.4	-447.9	-612.4	-423.7
OCEANIA	192.5	194.3	314.2	332.5	-58.2	-107.7	-117.5	-111.9
Fiji	-2.5	-3.8	-4.6	-4.7	-8.5	-17.8	-23.7	-15.6
French Polynesia	-7.8	-16.4	-16.7	-17.6	-26.5	-39.7	-44.1	-39.5
New Caledonia	-3.7	-11.8	-9.1	-14.0	-14.3	-33.0	-31.7	-41.6
Papua New Guinea	201.4	232.9	342.9	361.4	-6.3	-9.0	-12.4	-12.0
Samoa	-0.4	-6.8	-6.2	-4.3	0.6	-0.1	-0.9	-1.0
Solomon Islands	4.8	4.1	7.6	11.0	-0.3	-1.4	-1.2	-1.2
Tonga	0.2	-0.6	-0.5	-0.6	5.2	1.1	0.4	-0.8
Vanuatu	1.3	0.8	1.6	2.0	-2.2	0.5	0.9	3.9
DEVELOPED REGIONS	-15 047.9	-19 045.4	-23 223.8	-22 319.2	-22 550.8	-40 859.8	-44 036.3	-39 413.1
NORTH AMERICA	-4 846.3	-6 776.0	-8 200.8	-8 006.5	-4 525.8	-8 859.6	-7 977.3	-7 272.7
Bermuda								
Canada	-533.4	-900.7	-1 170.7	-1 232.8	-1 532.2	-2 531.0	-2 374.8	-2 303.0
United States of America	-4 310.0	-5 868.3	-7 024.4	-6 767.7	-2 978.9	-6 320.5	-5 586.8	-4 953.2
ASIA & OCEANIA	-2 221.4	-3 154.3	-3 599.1	-3 662.6	-5 046.3	-5 160.6	-5 612.7	-5 407.5
Australia	-290.3	-576.1	-691.3	-705.8	258.9	-193.7	-185.0	82.4
Israel	-110.5	-164.6	-204.3	-186.1	335.1	781.8	527.8	706.4
Japan	-1 760.4	-2 297.2	-2 540.9	-2 572.4	-6 117.9	-6 671.3	-6 871.9	-7 142.8
New Zealand	-60.1	-116.4	-162.5	-198.2	477.7	922.6	916.4	946.5
EUROPE	-7 597.8	-9 128.5	-11 436.9	-10 663.2	-12 375.8	-26 863.7	-30 479.3	-26 767.4
Albania	-4.5	-25.2	-33.5	-33.3	-39.1	-96.6	-99.2	-96.7
Belarus	-20.6	-164.9	-217.4	-195.4	-24.6	-208.0	-321.0	-226.7
Bosnia & Herzegovina	-25.4	-130.2	-151.7	-134.7	-16.6	-105.2	-128.2	-97.1
Croatia	-59.9	-107.0	-137.8	-127.1	-116.5	-307.9	-371.0	-310.3
European Union	-6 498.5	-6 936.8	-8 887.8	-8 547.4	-9 734.7	-17 368.6	-18 396.0	-15 936.1
Iceland	-17.5	-31.8	-34.4	-30.0	-37.9	-102.8	-103.5	-79.1
Macedonia, FYR	-13.8	-53.9	-52.7	-53.2	16.3	29.4	87.4	65.0
Montenegro		-12.5	-17.1	-53.8		-9.1	-13.0	-43.4
Norway	-189.1	-343.5	-395.6	-367.2	-466.7	-1 115.3	-1 334.2	-1 123.2
Republic of Moldova	-1.9	-28.3	-38.0	-33.9	54.4	101.6	47.0	86.9
Russian Federation	-556.2	-1 521.3	-1 838.4	-1 721.9	-970.1	-6 087.3	-7 494.9	-6 984.1
Serbia		-99.7	-141.0	-58.4		198.0	137.0	200.4
Switzerland	-20.0	481.8	709.4	854.3	-1 031.2	-1 638.8	-1 924.5	-1 796.9
Ukraine	-107.4	-200.8	-261.8	-222.1	-9.4	-106.4	-547.9	-426.0

Definitions and sources

Bovine meat production

P3.FEED.FA0.ESS.BF.QP 

Page: table 35 (p. 233).

Production of meat from bovine animals including buffaloes, fresh, chilled or frozen, with bone in. All data shown relate to total meat production from both commercial and farm slaughter. Data are given in terms of dressed carcass weight, i.e. excluding offals and slaughter fats.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Exports of beverages (value)

P3.FEED.FA0.ESS.BV.EXv 

Page: chart 93, 95 (p. 212, 213).

Value of exports of coffee, tea and cocoa in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Imports of beverages (value)

P3.FEED.FA0.ESS.BV.IMv 

Page: chart 94 (p. 213).

Value of imports of coffee, tea and cocoa in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Net trade in beverages and spices

P3.FEED.FA0.ESS.BVS.NT 

Page: table 47 (p. 269).

Net trade (exports-imports) of cash crops, including coffee, tea, cocoa and spices.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Exports of cocoa (value)

P3.FEED.FA0.ESS.CC.EXv 

Page: chart 90 (p. 211).

Value of exports of cocoa in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Cereal exports (volume)

P3.FEED.FA0.ESS.CE.EX 

Page: table 37 (p. 239).

Imports of cereals (volume). Cereals include Wheat, Rice Paddy, Barley, Maize, Popcorn, Rye, Oats, Millets, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary Seed, Mixed Grain and Cereals Nes.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Exports of cereals (value)

P3.FEED.FA0.ESS.CE.EXv 

Page: chart 87, 93, 95 (p. 210, 212, 213).

Value of exports of cereals in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Cereal imports (volume)

P3.FEED.FA0.ESS.CE.IM 

Page: table 37 (p. 239).

Exports of cereals (volume). Cereals include Wheat, Rice Paddy, Barley, Maize, Popcorn, Rye, Oats, Millets, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary Seed, Mixed Grain and Cereals Nes.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Imports of cereals (value)

P3.FEED.FA0.ESS.CE.IMv 

Page: chart 94 (p. 213).

Value of imports of cereals in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Exports of coffee (value)

P3.FEED.FA0.ESS.CF.EXv 

Page: chart 90 (p. 211).

Value of exports of coffee in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Coarse grain harvested area

P3.FEED.FA0.ESS.CG.AH 

Page: table 29 (p. 223), chart 68 (p. 180).

Data refer to the area from which coarse grain crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested. Coarse grains include Barley, Maize, Popcorn, Rye, Oats, Millet, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary seed, Mixed grain and Cereals, nes.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Coarse grain exports (volume)

P3.FEED.FA0.ESS.CG.EX 

Page: table 40 (p. 248).

Exports of coarse grains (volume). Coarse grains include Barley, Maize, Popcorn, Rye, Oats, Millet, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary seed, Mixed grain and Cereals, nes.

Source: Statistics Division (FAOSTAT)


Owner: FAO

Coarse grain imports (volume)P3.FEED.FA0.ESS.CG.IM *Page:* table 40 (p. 248).

Imports of coarse grains (volume). Coarse grains include Barley, Maize, Popcorn, Rye, Oats, Millet, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary seed, Mixed grain and Cereals, nes.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Coarse grain production**P3.FEED.FA0.ESS.CG.QP *Page:* table 29 (p. 223), chart 69 (p. 181), map 40 (p. 186).

Coarse grain production data refer to the actual harvested production from the field, excluding harvesting losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls. Coarse grains include Barley, Maize, Popcorn, Rye, Oats, Millet, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary seed, Mixed grain and Cereals, nes.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita coarse grain production**P3.FEED.FA0.ESS.CG.QPPC *Page:* chart 73 (p. 187).

Per capita production of coarse grains.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Coarse grain yield**P3.FEED.FA0.ESS.CG.YLD *Page:* table 29 (p. 223), chart 70 (p. 181).

Harvested production per unit of harvested area for coarse grain crops. Coarse grains include Barley, Maize, Popcorn, Rye, Oats, Millet, Sorghum, Buckwheat, Quinoa, Fonio, Triticale, Canary seed, Mixed grain and Cereals, nes.


Source: Statistics Division (FAOSTAT)*Owner:* FAO**Sources of growth in crop production: Yield, Cropping intensity and Area expansion.**

P3.FEED.FA0.ESS.CRPS.GSRCE

Page: chart 67 (p. 179).

Where cropping intensity is the frequency with which crops are harvested from a given area. Therefore, the

harvested area expressed as a percentage of the arable area is the cropping intensity.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Production of eggs in shell**P3.FEED.FA0.ESS.EG.QP *Page:* table 34 (p. 230).

Production of eggs in shell, including hens and other birds. Egg production covers all domestic birds which have contributed to egg production during the year, wherever they lay and the corresponding total production, including eggs intended to be used for hatching but excluding waste on farms.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of food (value)**P3.FEED.FA0.ESS.FD.EXV *Page:* chart 93, 95 (p. 212, 213).

Value of exports of food in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of food (value)**P3.FEED.FA0.ESS.FD.IMV *Page:* chart 94 (p. 213).

Value of imports of food in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Global food trade index (calories)**P3.FEED.FA0.ESS.FD.IXc *Page:* chart 86 (p. 209).

Index of the caloric value of world food exports, 2004-2006 = 100.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Global food trade index (value)**

P3.FEED.FA0.ESS.FD.IXv

Page: chart 86 (p. 209).

Index of the value (current US\$) of world food exports, 2004-2006 = 100.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Net food trade balance of developing countries**P3.FEED.FA0.ESS.FD.NTV *Page:* chart 92 (p. 211).

The value of total food net trade (exports-imports).

Source: Statistics Division (FAOSTAT)*Owner:* FAO

Net food trade balance of developing countries, excluding Brazil and ChinaP3.FEED.FAO.ESS.FD.NTx *Page:* chart 91 (p. 211).

Net food trade balance of developing countries, excluding Brazil and China.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Index of per capita food production (calories)**P3.FEED.FAO.ESS.FD.QP *Page:* chart 65 (p. 175), map 35 (p. 174).Index of per capita food production converted in calorie equivalent. See <http://www.fao.org/DOCREP/006/Y5022E/y5022e04.htm> for conversion factors.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Exports of cash crops (value)**P3.FEED.FAO.ESS.FV.EXv *Page:* chart 88, 93, 95 (p. 210, 212, 213).




Value of exports of fruit and vegetables in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of cash crops (value)**P3.FEED.FAO.ESS.FV.IMv *Page:* chart 94 (p. 213).

Value of imports of fruit and vegetables in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Net trade in fruit and vegetables**P3.FEED.FAO.ESS.FV.NT *Page:* table 47 (p. 269).

Value of net trade (exports-imports) of fruit and vegetables in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Gross per capita crop production index number**P3.FEED.FAO.ESS.GPCPIN.CRPS *Page:* table 26 (p. 220).Gross per capita FAO index of crop production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Growth in per capita food production (value)**P3.FEED.FAO.ESS.GPCPIN.FD.PCP *Page:* map 36 (p. 176).The growth in the gross per capita FAO index of food production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Gross per capita production index number food**P3.FEED.FAO.ESS.GPCPIN.FOOD *Page:* table 26 (p. 220).Gross per capita FAO index of food production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Gross per capita livestock production index number**P3.FEED.FAO.ESS.GPCPIN.LSTK *Page:* table 26 (p. 220).Gross per capita FAO index of livestock production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Gross per capita non-food production index number**P3.FEED.FAO.ESS.GPCPIN.NFOOD *Page:* table 26 (p. 220).Gross per capita FAO index of non-food production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Growth in crop production**P3.FEED.FAO.ESS.GPIN.CRPS *Page:* map 37 (p. 178).The growth in the gross per capita FAO index of crop production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Index of per capita food production, value**P3.FEED.FAO.ESS.GPIN.FD *Page:* chart 66 (p. 177).Gross per capita FAO index of food production. See *Concepts and methods*.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Dairy exports (volume)**P3.FEED.FAO.ESS.MK.EX *Page:* table 44 (p. 260).

Exports (volume) of dairy products in milk equivalent in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of dairy (volume)**P3.FEED.FAO.ESS.MK.EXv *Page:* chart 89, 93, 95 (p. 211, 212, 213).

Value of exports of dairy products in milk equivalent in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO

Dairy imports (volume)P3.FEED.FAO.ESS.MK.IM *Page:* table 44 (p. 260).

Imports (volume) of dairy products in milk equivalent in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of dairy (volume)**P3.FEED.FAO.ESS.MK.IMv *Page:* chart 94 (p. 213).

Value of imports of dairy products in milk equivalent in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Milk production**P3.FEED.FAO.ESS.MK.QP *Page:* table 34 (p. 230), map 47 (p. 200).

The sum of whole fresh milk production from Buffalos, Camels, Cows, Goats and Sheep.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita milk production**P3.FEED.FAO.ESS.MK.QPPC *Page:* chart 80 (p. 201).

Milk production expressed as a ratio of population, i.e. per capita production of milk.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of total meat (volume)**P3.FEED.FAO.ESS.MT.EX *Page:* table 45 (p. 263).

Exports (volume) of meat.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of total meat (value)**P3.FEED.FAO.ESS.MT.EXv *Page:* chart 89, 93, 95 (p. 211, 212, 213).

Value of exports of meat in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of total meat (volume)**P3.FEED.FAO.ESS.MT.IM *Page:* table 45 (p. 263).

Imports (volume) of meat.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of total meat (value)**P3.FEED.FAO.ESS.MT.IMv *Page:* chart 94 (p. 213).

Value of imports of meat in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Total meat production**P3.FEED.FAO.ESS.MT.QP *Page:* map 46 (p. 198).


Production of meat from animals, fresh, chilled or frozen, with bone in. All data shown relate to total meat production from both commercial and farm slaughter. Data are given in terms of dressed carcass weight, i.e. excluding offals and slaughter fats. .

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita total meat production**P3.FEED.FAO.ESS.MT.QPPC *Page:* chart 79 (p. 199).

Meat production expressed as a ratio of population, i.e. per capita production of meat. .

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Oil-bearing crops harvested area**P3.FEED.FAO.ESS.OS.AH *Page:* table 30 (p. 224), chart 68 (p. 180).

Data refer to the area from which oil-bearing crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested. Oil-Bearing Crops or Oil Crops include both annual (usually called oilseeds) and perennial plants whose seeds, fruits or mesocarp and nuts are valued mainly for the edible or industrial oils that are extracted from them. They include: Castor oil seed, Coconuts, Cottonseed, Groundnuts, with shell, Hempseed, Jojoba Seeds, Karite Nuts (Sheanuts), Linseed, Melonseed, Mustard seed, Oil palm fruit, Oilseeds, Nes, Olives, Palm kernels, Palm oil, Poppy seed, Rapeseed, Safflower seed, Seed cotton, Sesame seed, Soybeans, Sunflower seed and Tung Nuts.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of oilcrops (volume)**P3.FEED.FAO.ESS.OS.EX *Page:* table 42 (p. 254).


Exports (volume) of oilseeds. Oil-bearing crops or oil crops include both annual (usually called oilseeds) and perennial plants whose seeds, fruits or mesocarp and nuts are valued mainly for the edible or industrial oils

that are extracted from them. They include: Castor oil seed, Coconuts, Cottonseed, Groundnuts, with shell, Hempseed, Jojoba Seeds, Karite Nuts (Sheanuts), Linseed, Melonseed, Mustard seed, Oil palm fruit, Oilseeds, Nes, Olives, Palm kernels, Palm oil, Poppy seed, Rapeseed, Safflower seed, Seed cotton, Sesame seed, Soybeans, Sunflower seed and Tung Nuts.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Exports of oilcrops (value)

P3.FEED.FAO.ESS.OS.EXV 


Page: chart 87, 93, 95 (p. 210, 212, 213).

Value of exports of oil-Bearing crops in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Imports of oilcrops (volume)

P3.FEED.FAO.ESS.OS.IM 


Page: table 42 (p. 254).

Imports (volume) of oilseeds. Oil-bearing crops or oil crops include both annual (usually called oilseeds) and perennial plants whose seeds, fruits or mesocarp and nuts are valued mainly for the edible or industrial oils that are extracted from them. They include: Castor oil seed, Coconuts, Cottonseed, Groundnuts, with shell, Hempseed, Jojoba Seeds, Karite Nuts (Sheanuts), Linseed, Melonseed, Mustard seed, Oil palm fruit, Oilseeds, Nes, Olives, Palm kernels, Palm oil, Poppy seed, Rapeseed, Safflower seed, Seed cotton, Sesame seed, Soybeans, Sunflower seed and Tung Nuts.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Imports of oilcrops (value)

P3.FEED.FAO.ESS.OS.IMV 

Page: chart 94 (p. 213).

Value of imports of oil-Bearing crops in current US\$.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Oilcrop production

P3.FEED.FAO.ESS.OS.QP 

Page: table 30 (p. 224), chart 69 (p. 181), map 41 (p. 188).

Oil-bearing crop production data refer to the actual harvested production from the field, excluding harvesting losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls. Oil-Bearing Crops or Oil Crops

include both annual (usually called oilseeds) and perennial plants whose seeds, fruits or mesocarp and nuts are valued mainly for the edible or industrial oils that are extracted from them. They include: Castor oil seed, Coconuts, Cottonseed, Groundnuts, with shell, Hempseed, Jojoba Seeds, Karite Nuts (Sheanuts), Linseed, Melonseed, Mustard seed, Oil palm fruit, Oilseeds, Nes, Olives, Palm kernels, Palm oil, Poppy seed, Rapeseed, Safflower seed, Seed cotton, Sesame seed, Soybeans, Sunflower seed and Tung Nuts.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Per capita oilcrop production

P3.FEED.FAO.ESS.OS.QPPC 

Page: chart 74 (p. 189).

Oil-bearing crop production expressed as a ratio of population, i.e. per capita production of oil-bearing crops. Oil-bearing crops include both annual (usually called oilseeds) and perennial plants whose seeds, fruits or mesocarp and nuts are valued mainly for the edible or industrial oils that are extracted from them. They include: Castor oil seed, Coconuts, Cottonseed, Groundnuts, with shell, Hempseed, Jojoba Seeds, Karite Nuts (Sheanuts), Linseed, Melonseed, Mustard seed, Oil palm fruit, Oilseeds, Nes, Olives, Palm kernels, Palm oil, Poppy seed, Rapeseed, Safflower seed, Seed cotton, Sesame seed, Soybeans, Sunflower seed and Tung Nuts.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Oilcrop yield

P3.FEED.FAO.ESS.OS.YLD 


Page: table 30 (p. 224), chart 70 (p. 181).

Harvested production per unit of harvested area for oil-bearing crops. Oil-Bearing Crops or Oil Crops include both annual (usually called oilseeds) and perennial plants whose seeds, fruits or mesocarp and nuts are valued mainly for the edible or industrial oils that are extracted from them. They include: Castor oil seed, Coconuts, Cottonseed, Groundnuts, with shell, Hempseed, Jojoba Seeds, Karite Nuts (Sheanuts), Linseed, Melonseed, Mustard seed, Oil palm fruit, Oilseeds, Nes, Olives, Palm kernels, Palm oil, Poppy seed, Rapeseed, Safflower seed, Seed cotton, Sesame seed, Soybeans, Sunflower seed and Tung Nuts.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Pigmeat production


P3.FEED.FAO.ESS.PK.QP 

Page: table 35 (p. 233).

Production of meat from domestic or wild pigs (e.g. wild boars), fresh, chilled or frozen, with bone in. All data shown relate to total meat production from both commercial and farm slaughter. Data are given in terms of dressed carcass weight, i.e. excluding offals and slaughter fats.

Source: Statistics Division (FAOSTAT)

Owner: FAO

Pulse crops harvested areaP3.FEED.FAO.ESS.PS.AH *Page:* table 31 (p. 225), chart 68 (p. 180).

Data refer to the area from which pulse crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested. Pulses are annual leguminous crops yielding from one to 12 grains or seeds of variable size, shape and colour within a pod. They are used for both food and feed. The term "pulses" is limited to crops harvested solely for dry grain, thereby excluding crops harvested green for food (green peas, green beans, etc.) which are classified as vegetable crops. Also excluded are those crops used mainly for oil extraction (e.g. soybean and groundnuts) and leguminous crops (e.g. seeds of clover and alfalfa) that are used exclusively for sowing purposes. They include Bambara beans, Beans, dry, Broad beans, horse beans, dry, Chick peas, Cow peas, dry, Lentils, Lupins, Peas, dry, Pigeon peas, Pulses, nes, and Vetches.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Pulse crops production**P3.FEED.FAO.ESS.PS.QP *Page:* table 31 (p. 225), chart 69 (p. 181), map 42 (p. 190).


Pulse production data refer to the actual harvested production from the field, excluding harvesting losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls. Pulses are annual leguminous crops yielding from one to 12 grains or seeds of variable size, shape and colour within a pod. They are used for both food and feed. The term "pulses" is limited to crops harvested solely for dry grain, thereby excluding crops harvested green for food (green peas, green beans, etc.) which are classified as vegetable crops. Also excluded are those crops used mainly for oil extraction (e.g. soybean and groundnuts) and leguminous crops (e.g. seeds of clover and alfalfa) that are used exclusively for sowing purposes. They include Bambara beans, Beans, dry, Broad beans, horse beans, dry, Chick peas, Cow peas, dry, Lentils, Lupins, Peas, dry, Pigeon peas, Pulses, nes, and Vetches.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita pulses production**P3.FEED.FAO.ESS.PS.QPPC *Page:* chart 75 (p. 191).

Per capita production of pulses.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Pulse crops yield**P3.FEED.FAO.ESS.PS.YLD *Page:* table 31 (p. 225), chart 70 (p. 181).

Harvested production per unit of harvested area for pulse crops. Pulses are annual leguminous crops yielding from one to 12 grains or seeds of variable size, shape and colour within a pod. They are used for both food and feed. The term "pulses" is limited to crops harvested solely for dry grain, thereby excluding crops harvested green for food (green peas, green beans, etc.) which are classified as vegetable crops. Also excluded are those crops used mainly for oil extraction (e.g. soybean and groundnuts) and leguminous crops (e.g. seeds of clover and alfalfa) that are used exclusively for sowing purposes. They include Bambara beans, Beans, dry, Broad beans, horse beans, dry, Chick peas, Cow peas, dry, Lentils, Lupins, Peas, dry, Pigeon peas, Pulses, nes, and Vetches.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Poultry meat production**P3.FEED.FAO.ESS.PT.QP *Page:* table 34 (p. 230).

Production of meat from poultry birds, fresh, chilled or frozen, with bone in. All data shown relate to total meat production from both commercial and farm slaughter. Data are given in terms of dressed carcass weight, i.e. excluding offals and slaughter fats. Poultry meat includes Bird meat, nes, Chicken meat, Duck meat, Goose and guinea fowl meat and Turkey meat. .

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Rice harvested area**P3.FEED.FAO.ESS.RI.AH *Page:* table 28 (p. 222), chart 68 (p. 180).

Data refer to the area from which rice crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested.

Source: Statistics Division (FAOSTAT)*Owner:* FAO

Rice exports (volume)P3.FEED.FAO.ESS.RI.EX *Page:* table 39 (p. 245).

Exports (volume) of rice in milled equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Rice imports (volume)**P3.FEED.FAO.ESS.RI.IM *Page:* table 39 (p. 245).

Imports (volume) of rice in milled equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Rice production**P3.FEED.FAO.ESS.RI.QP *Page:* table 28 (p. 222), chart 69 (p. 181), map 38 (p. 182).


Rice production data refer to the actual harvested production from the field, excluding harvesting or threshing losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita rice production**P3.FEED.FAO.ESS.RI.QPPC *Page:* chart 71 (p. 183).

Per capita production of rice.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Rice yield**P3.FEED.FAO.ESS.RI.YLD *Page:* table 28 (p. 222), chart 70, 113 (p. 181, 305).

Harvested production per unit of harvested area for rice crops.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Root and tuber crops harvested area**P3.FEED.FAO.ESS.RT.AH *Page:* table 32 (p. 226), chart 68 (p. 180).

Data refer to the area from which root and tuber crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during

the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested. Roots and tubers are plants yielding starchy roots, tubers, rhizomes, corms and stems. They include Potatoes, Sweet Potatoes, Cassava, Yautia (Cocoyam), Taro (Cocoyam), Yams, Roots And Tubers Nes. .

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Root and tuber crops production**P3.FEED.FAO.ESS.RT.QP *Page:* table 32 (p. 226), chart 69 (p. 181), map 43 (p. 192).

Root and tubers production data refer to the actual harvested production from the field, excluding harvesting losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls. Roots and tubers are plants yielding starchy roots, tubers, rhizomes, corms and stems. They include Potatoes, Sweet Potatoes, Cassava, Yautia (Cocoyam), Taro (Cocoyam), Yams, Roots And Tubers Nes. .

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita roots and tuber crops production**P3.FEED.FAO.ESS.RT.QPPC *Page:* chart 76 (p. 193).

Roots and tubers production expressed as a ratio of population, i.e. per capita production of roots and tubers. Roots and tubers are plants yielding starchy roots, tubers, rhizomes, corms and stems. They include Potatoes, Sweet Potatoes, Cassava, Yautia (Cocoyam), Taro (Cocoyam), Yams, Roots And Tubers Nes. .


Source: Statistics Division (FAOSTAT)*Owner:* FAO**Root and tuber crops yield**P3.FEED.FAO.ESS.RT.YLD *Page:* table 32 (p. 226), chart 70 (p. 181).

Harvested production per unit of harvested area for root and tuber crops. Roots and tubers are plants yielding starchy roots, tubers, rhizomes, corms and stems. They include Potatoes, Sweet Potatoes, Cassava, Yautia (Cocoyam), Taro (Cocoyam), Yams, Roots And Tubers Nes. .

Source: Statistics Division (FAOSTAT)*Owner:* FAO

Sugar cane harvested areaP3.FEED.FAO.ESS.SC.AH *Page:* table 33 (p. 227), chart 68 (p. 180).


Data refer to the area from which sugar cane crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Sugar cane production**P3.FEED.FAO.ESS.SC.QP *Page:* table 33 (p. 227), chart 69 (p. 181).


Sugar cane production data refer to the actual harvested production from the field, excluding harvesting losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Sugar cane yield**P3.FEED.FAO.ESS.SC.YLD *Page:* table 33 (p. 227), chart 70 (p. 181).


Harvested production per unit of harvested area for sugar cane crops.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Sheep and goat meat production**P3.FEED.FAO.ESS.SH.QP *Page:* table 35 (p. 233).

Production of meat from sheep and goats, including kids and lambs, fresh, chilled or frozen, with bone in. All data shown relate to total meat production from both commercial and farm slaughter. Data are given in terms of dressed carcass weight, i.e. excluding offals and slaughter fats.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of spices (value)**P3.FEED.FAO.ESS.SP.EXv *Page:* chart 90 (p. 211).


Value of exports of spices in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Sugar exports (volume)**P3.FEED.FAO.ESS.SU.EX *Page:* table 41 (p. 251).

Exports (volume) of sugar from sugar crops (cane and beet) expressed in raw equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of sugar (value)**P3.FEED.FAO.ESS.SU.EXv *Page:* chart 87, 93, 95 (p. 210, 212, 213).

Value of exports of sugar from sugar crops (cane and beet) expressed in raw equivalent in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Sugar imports (volume)**P3.FEED.FAO.ESS.SU.IM *Page:* table 41 (p. 251).

Imports (volume) of sugar from sugar crops (cane and beet) expressed in raw equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of sugar (value)**P3.FEED.FAO.ESS.SU.IMv *Page:* chart 94 (p. 213).

Value of imports of sugar from sugar crops (cane and beet) expressed in raw equivalent in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Production of sugar (raw equivalent)**P3.FTW.FAO.SU.QP *Page:* map 45 (p. 196).

Production of sugar from sugar crops (cane and beet) expressed in raw equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita production of sugar (raw equivalent)**P3.FEED.FAO.ESS.SU.QPPC *Page:* chart 78 (p. 197).

Sugar production expressed as a ratio of population, i.e. per capita production of sugar.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of tea (value)**P3.FEED.FAO.ESS.T.EXv *Page:* chart 90 (p. 211).

Value of exports of tea in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO

Vegetable productionP3.FEED.FAO.ESS.VG.QP *Page:* map 44 (p. 194).Production of vegetables. See www.fao.org/waicent/faoinfo/economic/faodef/fdef07e.htm for a description.*Source:* Statistics Division (FAOSTAT)*Owner:* FAO**Per capita vegetable production**P3.FEED.FAO.ESS.VG.QPPC *Page:* chart 77 (p. 195).


Per capita production of vegetables.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of vegetable oils and animal fats (volume)**P3.FEED.FAO.ESS.VL.EX *Page:* table 43 (p. 257).

Exports (volume) of vegetable oils.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Exports of vegetable oils and animal fats (value)**P3.FEED.FAO.ESS.VL.EXV *Page:* chart 88, 93, 95 (p. 210, 212, 213).

Value of exports of vegetable oils in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of vegetable oils and animal fats (volume)**P3.FEED.FAO.ESS.VL.IM *Page:* table 43 (p. 257).


Imports (volume) of vegetable oils.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Imports of vegetable oils and animal fats (value)**P3.FEED.FAO.ESS.VL.IMV *Page:* chart 94 (p. 213).

Value of imports of vegetable oils in current US\$.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Wheat harvested area**P3.FEED.FAO.ESS.WT.AH *Page:* table 27 (p. 221), chart 68 (p. 180).

Data refer to the area from which wheat crops are gathered. Area harvested, therefore, excludes the area from which, although sown or planted, there was no harvest due to damage, failure, etc. If the crop under consideration is harvested more than once during the year as a consequence of successive cropping (i.e. the same crop is sown or planted more than once in the same field during the year), the area is counted as many times as harvested.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Wheat exports (volume)**P3.FEED.FAO.ESS.WT.EX *Page:* table 38 (p. 242).


Exports (volume) of wheat and wheat flour, in wheat equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Wheat imports (volume)**P3.FEED.FAO.ESS.WT.IM *Page:* table 38 (p. 242).

Imports (volume) of wheat and wheat flour, in wheat equivalent.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Wheat production**P3.FEED.FAO.ESS.WT.QP *Page:* table 27 (p. 221), map 39 (p. 184).

Wheat production data refer to the actual harvested production from the field, excluding harvesting losses and that part of crop not harvested for any reason. Production therefore includes the quantities of the commodity sold in the market (marketed production) and the quantities consumed or used by the producers (auto-consumption). When the production data available refers to a production period falling into two successive calendar years and it is not possible to allocate the relative production to each of them, it is usual to refer production data to that year into which the bulk of the production falls. Common and durum wheat are the main types. Among common wheat, the main varieties are spring and winter, hard and soft, and red and white.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Per capita wheat production**P3.FEED.FAO.ESS.WT.QPPC *Page:* chart 72 (p. 185).

Per capita production of wheat.

Source: Statistics Division (FAOSTAT)*Owner:* FAO**Wheat yield**P3.FEED.FAO.ESS.WT.YLD *Page:* table 27 (p. 221), chart 69, 70, 113 (p. 181, 181, 305).

Harvested production per unit of harvested area for wheat crops. Common and durum wheat are the main types. Among common wheat, the main varieties are spring and winter, hard and soft, and red and white.

Source: Statistics Division (FAOSTAT)*Owner:* FAO

Per capita total food losses and wasteP3.FTW.FAO.AGS.LOSS *Page:* map 53 (p. 216).

See http://www.fao.org/fileadmin/user_upload/ags/publications/GFL_web.pdf for data sources and assumptions.

Source: Global Food Losses and Waste*Owner:* FAO**Per capita food losses and waste at consumption and pre-consumptions stages.**

P3.FTW.FAO.AGS.LOSSr

Page: chart 97 (p. 217).

See http://www.fao.org/fileadmin/user_upload/ags/publications/GFL_web.pdf for data sources and assumptions.

Source: Global Food Losses and Waste*Owner:* FAO**Import dependency (calories)**P3.FTW.FAO.ESS.IMPDC *Page:* map 51 (p. 208).

Import dependency ratio (IDR) is defined as: $IDR = \frac{\text{imports} \times 100}{\text{production} + \text{imports} - \text{exports}}$. The complement of this ratio to 100 would represent that part of the domestic food supply that has been produced in the country itself. However, there is a caveat to be kept in mind: these ratios hold only if imports are mainly used for domestic utilization and are not re-exported.

Source: Statistics Division*Owner:* FAO**Aquaculture production**P3.FTW.FAO.FI.ACQ.QP *Page:* table 36 (p. 236), chart 82 (p. 205), map 49 (p. 204).

Aquaculture is defined as the farming of aquatic organisms. Farming implies some form of intervention in the rearing process to enhance production, such as regular stocking, feeding, protection from predators, etc. Farming also implies individual or corporate ownership of the stock being cultivated. For statistical purposes, aquatic organisms which are harvested by an individual or corporate body which has owned them throughout their rearing period contribute to aquaculture, while aquatic organisms which are exploitable by the public as a common property resource, with or without appropriate licenses, are the harvest of fisheries. In the case of capture-based aquaculture, only the incremental growth (or weight gain) in captivity, could and should be reported as the production from aquaculture. Data included here covers an aquaculture production of fish, molluscs, crustaceans and miscellaneous aquatic animals but excluding production for marine mammals, crocodiles, corals, pearls, sponges and aquatic plants.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)*Owner:* FAO**Inland aquaculture production**P3.FTW.FAO.FI.ACQ.QPi *Page:* table 36 (p. 236).


Aquaculture production from inland areas.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)*Owner:* FAO**Marine aquaculture production**P3.FTW.FAO.FI.ACQ.QPm *Page:* table 36 (p. 236).


Aquaculture production from marine areas.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)*Owner:* FAO**Capture production**P3.FTW.FAO.FI.CAP.QP *Page:* table 36 (p. 236), chart 81 (p. 203), map 48 (p. 202).

Capture fishery is defined as the hunting, collecting and gathering activities directed at removing or collecting live wild aquatic organisms. The capture production statistics here indicates the nominal catches of aquatic organisms, killed, caught, trapped or collected for all commercial, industrial, recreational and subsistence purposes in live weight equivalent. Data included here covers capture production of fish, molluscs, crustaceans and miscellaneous aquatic animals but excluding production for marine mammals, crocodiles, corals, pearls, sponges and aquatic plants.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)*Owner:* FAO**Inland capture production**P3.FTW.FAO.FI.CAP.QPi *Page:* table 36 (p. 236).

Capture fishery production from inland areas.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)*Owner:* FAO**Marine capture production**P3.FTW.FAO.FI.CAP.QPm *Page:* table 36 (p. 236).

Capture fishery production from marine areas.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)*Owner:* FAO**Status of world fish stocks**

P3.FTW.FAO.FI.STK

Page: chart 83 (p. 206).

A stock is considered "fully exploited" when its abundance is maintained at or close to the level that can

produce maximum sustainable yield (MSY). "Recovering, depleted or overexploited" stocks have abundance below the MSY level, differentiated by the extent of abundance reduction as recovering, depleted or overfished, with reduced spawning biomass and reproductive capacity. Such stocks require rebuilding and the recovery time will depend on the current condition of the stock, the level of protection afforded to the stock, and environmental conditions. In contrast, if abundance of a stock is higher than the level corresponding to the MSY, the stock is classified as "under or moderately exploited", depending on its abundance. These stocks have the potential to produce more than their current catches.

Source: State of the World's Fisheries (2010)

Owner: FAO

Composition of fish products

P3.FTW.FAO.FI.CFP

Page: chart 84 (p. 206).

Species composition of aquaculture and capture output

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO

Exports of fish (value)

P3.FTW.FAO.FI.TOT.EXv 

Page: table 46 (p. 266), chart 89 (p. 211).

Value of exports of fish in current US\$ (data reported include fish, molluscs, crustaceans, and miscellaneous aquatic animals but excluding marine mammals, crocodiles, corals, pearls, sponges and aquatic plants, miscellaneous aquatic animal products and fish waste).

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO

imports of fish (value)

P3.FTW.FAO.FI.TOT.IMv 

Page: table 46 (p. 266), chart 89 (p. 211).

Value of imports of fish in current US\$ (data reported include fish, molluscs, crustaceans, and miscellaneous aquatic animals but excluding production for marine mammals, crocodiles, corals, pearls, sponges and aquatic plants, miscellaneous aquatic animal products and fish waste).

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO

Total fish production

P3.FTW.FAO.FI.TOT.QP 

Page: chart 85 (p. 207).

Per capita production of fish and fishery commodities by capture and aquaculture, used for direct human food

consumption, in live weight equivalent. This corresponds to the capture and aquaculture production excluding those destined for the preparation of fish-meal, fish oils and other non-food use.

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO

Geo-location of harvests

P3.FTW.FAO.FI.HARV

Page: map 50 (p. 207).

Consolidated statistics of capture and aquaculture production. Data reported include fish, molluscs, crustaceans and miscellaneous aquatic animals but exclude marine mammals, crocodiles, corals, pearls, sponges and aquatic plants. Data contain attribute of species, producing countries and the location where production occurred as classified by FAO Major Areas defined by the Coordinating Working Party on Fishery Statistics (www.fao.org/fishery/cwp/en).

Source: Fisheries and Aquaculture Department (Fishery and Aquaculture statistics)

Owner: FAO