

# Socioeconomic and sectoral statistics: Agriculture and food security

Special Edition

	\$13,300	\$18,500	\$18,500	\$18,500	\$18,500
Current Assets	\$13,300	\$18,500	\$18,500	\$18,500	\$18,500
Capital Assets	\$17,600	\$18,500	\$18,500	\$18,500	\$18,500
Less Accumulated Depreciation	\$6,300	\$6,200	\$6,200	\$6,200	\$6,200
Net Assets	\$6,700	\$6,300	\$6,300	\$6,300	\$6,300
Current Liabilities	\$42,900	\$43,500	\$42,500	\$43,500	\$42,500
Long-term Liabilities	\$26,000	\$30,500	\$30,500	\$30,500	\$30,500
Total Liabilities	\$70,900	\$74,000	\$74,000	\$74,000	\$74,000





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The outlook for agriculture remains unpredictable; in particular, as a result of the high levels of volatility in the prices of the principal basic commodities or products.

Only a few months ago, the situation of high prices sounded the alarm in several public and private organizations about the role of agriculture and its importance for global food security, understood by IICA as "the existence of the necessary conditions for human beings to have physical and financial access, in socially acceptable ways, to food that is safe, nutritious and in keeping with their cultural preferences, so as to meet their dietary needs in order to live productive and healthy lives" (IICA 2008<sup>1</sup>).

Even though many international agencies have recognized the urgency of dealing with the issue and tackling the situation in the short term, IICA had already identified food security as one of its

strategic objectives and, today, it is one of the main institutional objectives included in the 2006-2010 Medium-Term Plan as a component of its vision. The Plan indicates:

"Limitations in access to food call for a coherent series of policies that encompass various sectors of the economy and that are designed to eliminate the structural barriers faced by different groups, especially the rural poor. Public policies designed to resolve the problems in the short term should not lose sight of the longer-term objective of achieving food security" (IICA 2006<sup>2</sup>).

Specifically, with regard to international food prices, the World Bank indicated in its recent report on Global Economic Prospects that, in 2009, average prices will be higher

1 Online. Consulted December 2008. Available at: [www.iica.int](http://www.iica.int).

2 The IICA 2006-2010 Medium Term Plan.



than those of the period 2000-2005, even though, according to the trend in the last months of 2008, it is anticipated that there will be an average annual decrease of -20.9% in agricultural prices and 27.7% in the price of grains.

Given that high prices can have a different impact on the productive sectors and on consumers, we need to differentiate their evolution on the international market from their behavior on domestic markets. IICA has always maintained that changes in international prices are not necessarily entirely or immediately transmitted to domestic markets. Any analysis carried out, especially in relation to food security, calls for an in-depth assessment of other indicators within the countries and the appropriate interpretation of information, so that clear policies and strategies for

future agricultural development can be defined.

The material in this special edition of **COMUNICA** invites reflection on agriculture, presenting the more recent statistics to which IICA has access and which the Institute considers important to share via country data sheets. These data, organized by the Institutional Modernization Unit of IICA, come from recognized international sources of agricultural information and paint a clear picture of where the agricultural sector stands vis-à-vis the challenge it faces in 2009.

This information is also available in the electronic version of the magazine, available on the IICA Web site ([www.iica.int](http://www.iica.int)), where it can be updated and continue to be of use to decision makers.

# Antigua & Barbuda

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	665	668	685	721	773	814	879	912
PIB (current)	665	697	715	754	818	875	962	1.026
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)	Data not available							
<b>Agricultural Production</b>								
AVA (millions of current \$)	23	23	23	24	25	26		
AVA Share of GVAP (%)	3,40	3,27	3,24	3,20	3,07	3,02		
<b>Annual Variation of the CPI (inflation)</b>								
<b>Population</b>								
Total Population (millions of people)	76.781	78.274	79.609	80.816	81.947	83.039	84.097	84.814
Share of Women in the Total Population (%)								
Población rural	52.134	53.367	54.500	55.553	56.560	57.546	58.346	58.911
Rural Population as a Percentage of the Total Population (%)	67,90	68,18	68,46	68,74	69,02	69,30	69,38	69,46
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)	Data not available							
<b>GINI Coefficient</b>								
National	Data not available							
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	38,30	0,98
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	37,36	0,95
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04.	8,45	0,22
Vegetable products not elsewhere specified or included	3,40	0,09
Waters, including natural or artificial mineral waters and aerated waters, not containing added sugar or other sweetening matter nor flavoured; ice and snow	2,41	0,06

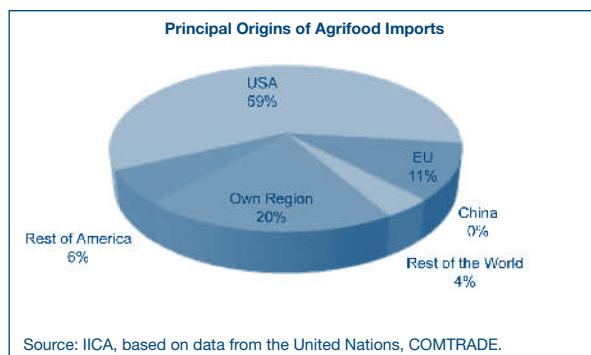
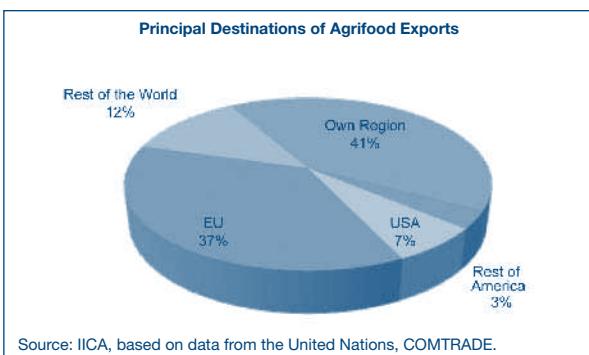
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	9,28	10,83
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen.	8,39	9,79
Food preparations not elsewhere specified or included	4,94	5,76
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	3,81	4,45
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	3,53	4,11

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	1,206				-0,364			0,201
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	-1,682				-2,931			-0,773
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04.	-2,030				1,182			0,003
Waters, including natural or artificial mineral waters and aerated waters, not containing added sugar or other sweetening matter nor flavoured; ice and snow	0,695				-2,077			-1,929

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Trade Balance (US\$ millions)	-72,32					-91,98		-114,10
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	5,53					1,13		2,59
Total Trade Openness Index	54,20					73,80		65,50
Total Trade and Agricultural Openness Index	330,60					358,30		

Source: IICA, based on data from the United Nations, COMTRADE.

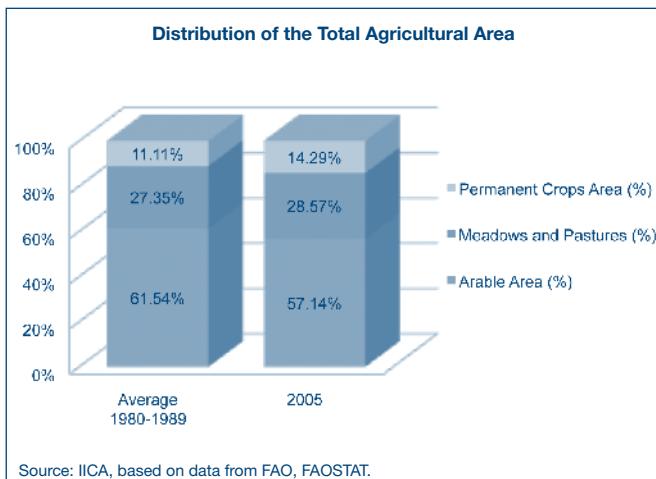
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	130,0	140,0
Agricultural Area per Capita (m <sup>2</sup> )	1.902,0	1.686,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	90	90
Forest Cover in relation to Total Area (%)	20,45	20,45

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Cotton with seed	700,0	33,75
Tropical fruits	420,0	20,25
Mangoes, mangosteens and guavas	260,0	12,53
Melons (incl. cantal.)	80,0	3,86
Lemons and Limes	71,3	3,43

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.828,70	2.828,70	2.854,83	2.602,67	2.671,77	2.751,33

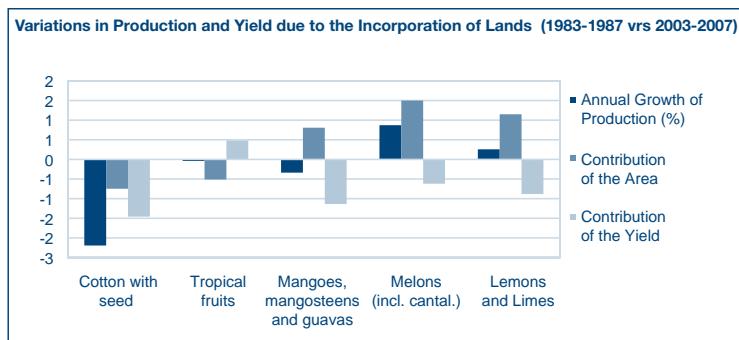
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	9.488,31	9.149,01	8.910,32	8.832,16	8.855,12	10.788,75		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Cotton with seed	0,20	0,14
Tropical fruits	22,38	7,67
Mangoes, mangosteens and guavas	11,62	5,50
Melons (incl. cantal.)	9,00	10,48
Lemons and Limes	5,67	3,82

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## ■ Food Security Indicators

Fuentes: CEPAL - CEPALSTAT

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
								Data not available
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)								Data not available

Source: IICA based on data from United Nations (COMTBADE) and FAO (FAOSTAT)

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	10,8					17,3		15,6

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	96,6	97,3	98,4	98,7	99,3		
Agricultural Deflator	100,0	100,8	101,5	103,0	104,6	106,7		
GDP Deflator	100,0	104,4	104,3	104,7	105,9	107,5		
AVA Deflator Adjusted by GDP Deflator (millions of US\$)	22,6	21,9	22,2	23,1	23,7	24,6		

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00					97,08		114,74

Source: IICA, based on data from the United Nations, COMTRADE.

Source: World Bank, WDI

# Argentina

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	284.204	271.674	242.076	263.469	287.259	313.626	340.178	369.635	
PIB (current)	284.204	268.697	102.040	129.597	153.129	183.193	214.241	262.331	
<b>National Income (millions of US\$)</b>									
National Income (constant)	277.224	264.267	231.404	254.497	278.412	305.812	335.403	366.652	398.062
National Income (current)	277.224	261.529	95.091	122.125	144.408	176.376	208.554	256.799	322.668
<b>Agricultural Production</b>									
AVA (millions of current \$)	13.300	12.276	10.415	13.385	14.760	15.956	16.672		
AVA Share of GVAP (%)	4,68	4,57	10,21	10,33	9,64	8,71	7,78		
Annual Variation of the CPI (inflation)	-0,94	-1,07	25,87	13,44	4,42	9,64	10,90	8,83	
<b>Population</b>									
Total Population (millions of people)	36.895.712	37.274.397	37.642.174	38.005.141	38.371.527	38.747.148	39.134.297	39.503.466	
Share of Women in the Total Population (%)	50,73	50,73	50,73	50,73	50,73	50,73	50,80	50,88	
Población rural	3.652.675	3.593.252	3.530.836	3.466.069	3.399.717	3.332.255	3.287.281	3.239.284	
Rural Population as a Percentage of the Total Population (%)	9,90	9,64	9,38	9,12	8,86	8,60	8,40	8,20	
<b>Rural Agricultural Employment (%)</b>									
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)	Data not available								
Rural Poverty (%)									
Total Extreme Poverty (%)									
Rural Extreme Poverty (%)									
<b>GINI Coefficient</b>									
National	0,590				0,537		0,524	0,510	
Rural	Data not available								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Soya-bean oil-cake and other solid residues	20,12	5.748,01
Refined soya-bean oil, fractions, not chemically modified	15,47	4.419,05
Soya beans, wheter or not broken	12,02	3.435,06
Corn	7,89	2.253,08
Wheat and meslin	7,06	2.015,98

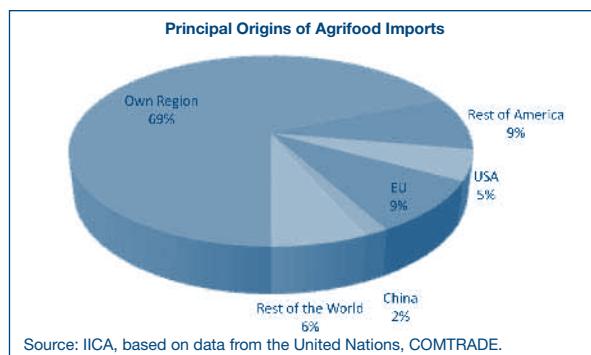
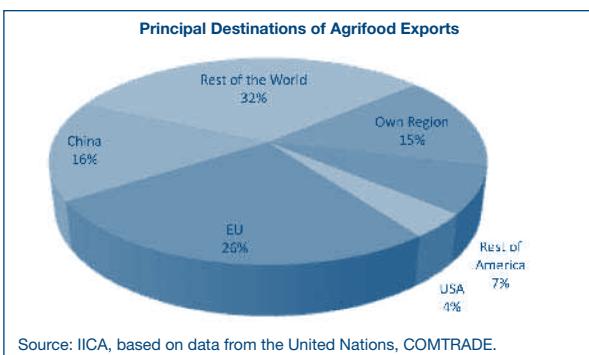
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Soya beans	34,04	646,75
Bananas, including plantains, fresh or dried	3,99	75,91
Coffee, roasted, decaffeinated, Coffee husks and skins	3,78	71,86
Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs.	3,66	69,63
Food preparations not elsewhere specified or included	3,44	65,28

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Soya-bean oil-cake and other solid residues	11,722	9,080	9,817	9,927	10,065	10,318	9,338	
Refined soya-bean oil, fractions not chemically modified	12,912	12,766	9,371	12,289	15,707	10,511	14,596	15,026
Soya beans, wheter or not broken	2,946	2,990	2,324	2,687	2,331	2,657	2,257	1,671
Corn	4,387	4,629	4,159	4,908	5,365	5,331	4,913	4,818
Wheat and meslin	10,204	9,537	8,508	10,293	8,883	9,532	10,630	10,622

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	10.304,57	10.726,28	11.452,68	14.119,02	15.823,31	17.944,84	19.879,00	26.668,81
Total Trade Openness Index	44,62	45,28	46,59	49,72	48,45	47,22	45,23	51,22
Total Trade and Agricultural Openness Index	18,20	17,50	34,00	33,80	37,20	37,60	37,60	38,30
	99,20	108,90	120,00	116,90	119,80	124,90	132,60	

Source: IICA, based on data from the United Nations, COMTRADE.

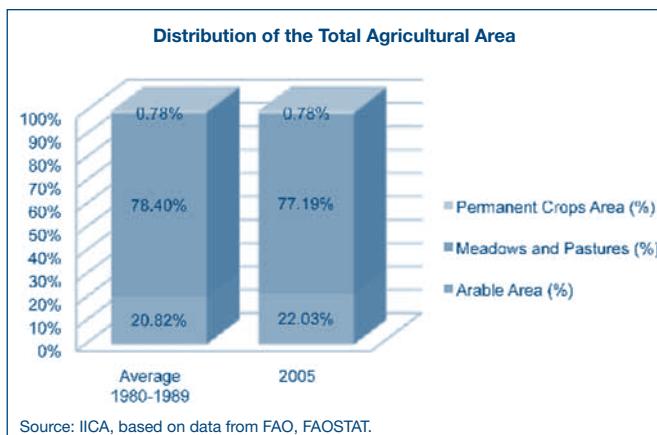
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	1.282.020,0	1.293.550,0
Agricultural Area per Capita (m <sup>2</sup> )	42.928,0	33.384,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	352.620	330.210
Forest Cover in relation to Total Area (%)	12,88	12,07

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Soya bean	14.888.597,0	51,59
Wheat	5.510.431,3	19,10
Corn	2.601.819,0	9,02
Sunflower-seed	2.242.250,0	7,77
Sorghum	535.150,5	1,85

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	9.204,49	9.320,64	9.133,04	9.787,87	9.665,28	10.761,74

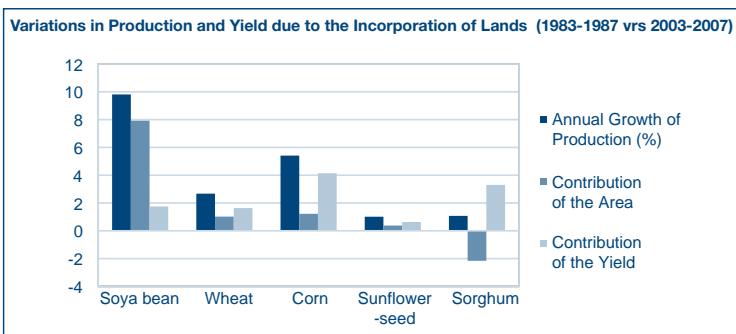
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	518,98	480,75	975,21	1.046,98	985,31	983,37	915,60	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Soya bean	2,08	2,65
Wheat	1,85	2,58
Corn	3,40	6,81
Sunflower-seed	1,25	1,57
Sorghum	3,20	5,00

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,56	0,56	0,56	0,56	0,56	0,56

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	<5	<5

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	7.659	7.841	8.429	10.457	11.761	13.600	14.934	20.033

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	98,09	132,03	157,31	165,15	183,26	205,48	228,51
CPI of Basic Basket	100,00	98,93	124,53	141,27	147,51	161,73	179,35	195,20

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	21,23	11,29	22,08	20,74	14,62	23,67	20,54	30,32
Meat	111,98	102,81	93,39	97,93	108,86	109,90	108,91	108,28
Cereals	428,62	359,78	332,41	398,40	381,82	320,87	343,02	397,88
Fruits	186,83	202,90	179,78	179,99	183,85	191,13	177,95	174,45
Vegetables	62,73	61,04	60,41	59,16	58,34	59,05	55,65	56,30
Milk	273,69	262,06	233,34	216,50	211,86	255,49	267,73	265,55
Tubers	71,08	78,38	71,58	66,68	65,83	59,81	62,08	62,74

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	2,61	3,55	0,91	1,08	2,12	1,48	1,66	1,39
Meat	1,96	1,58	0,27	0,98	0,58	0,43	0,47	0,64
Cereals	0,47	0,33	0,03	0,05	0,10	0,04	0,03	0,05
Fruits	6,24	5,18	3,60	4,53	4,65	4,40	4,55	5,00
Vegetables	3,75	3,50	0,97	1,38	1,29	0,82	0,54	2,65
Milk	0,01	0,07	0,00	0,40	0,46	0,04	0,00	0,00
Tubers	0,27	0,15	0,14	0,03	0,03	0,07	0,01	0,88
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	1,10	0,96	0,34	0,50	0,56	0,51	0,47	0,54

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	239,7	153,3	318,2	300,1	324,3	429,1	453,7	342,2

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	92,3	188,1	193,9	200,3	177,9	168,0	
Agricultural Deflator	100,0	91,3	79,3	95,4	106,8	103,9	105,8	
GDP Deflator	100,0	98,9	42,2	49,2	53,3	58,4	63,0	
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	13.300,5	12.411,7	24.707,9	27.211,5	27.688,9	27.316,1	26.471,9	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	101,84	98,98	121,18	114,52	96,60	87,92	101,77

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	99,7	89,6	96,2	98,4	96,4	100,5	102,9	112,5

Source: World Bank, WDI.

# Bahamas

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	5.004	4.904	4.938					
PIB (current)	5.004	5.131	5.400	5.502				
<b>National Income (millions of US\$)</b>								
National Income (constant)				Data not available				
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)				Data not available				
AVA Share of GVAP (%)								
Annual Variation of the CPI (inflation)	1,61	2,04	2,17	3,03	0,98	1,59	2,39	2,49
<b>Population</b>								
Total Population (millions of people)	303.150	307.333	311.397	315.379	319.333	323.295	327.279	331.140
Share of Women in the Total Population (%)	50,69	50,72	50,74	50,77	50,79	50,82	50,90	50,97
Rural Population	54.567	54.644	54.681	54.687	54.670	54.637	54.656	54.638
Rural Population as a Percentage of the Total Population (%)	18,00	17,78	17,56	17,34	17,12	16,90	16,70	16,50
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)								
Rural Poverty (%)				Data not available				
Total Extreme Poverty (%)								
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National				Data not available				
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	74,37	81,50
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	17,77	19,47
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	2,18	2,39
Molluscs, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; aquatic invertebrates other than crustaceans and molluscs, live, fresh, chilled, frozen, dried, salted or in brine; flours, meals and pellets of aquatic invertebrates other than crustaceans, fit for human consumption	1,21	1,33
Citrus fruits, fresh or dried	1,09	1,19

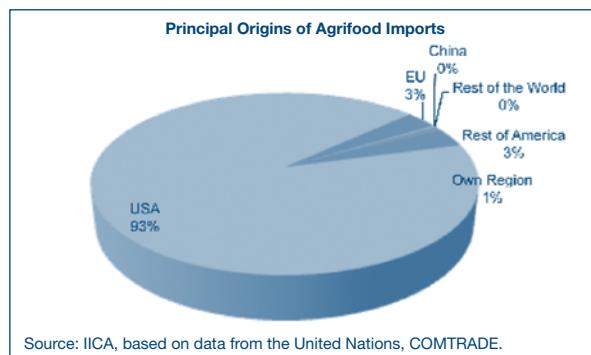
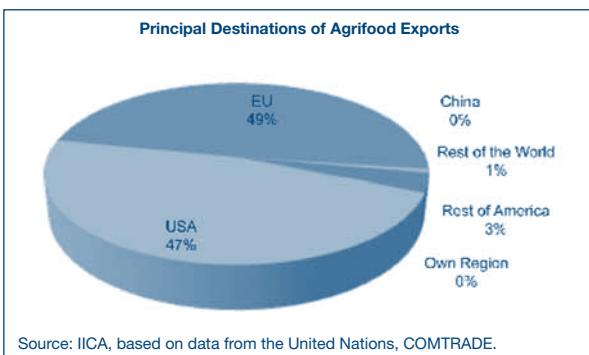
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Food preparations not elsewhere specified or included	5,63	28,45
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen.	5,48	27,68
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	4,00	20,20
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	3,91	19,73
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	3,82	19,28

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	5,189	5,124				5,944	5,463	5,107
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	1,778	2,073				1,906	1,107	1,497
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	0,371	0,513				0,585	0,978	
Molluscs, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; aquatic invertebrates other than crustaceans and molluscs, live, fresh, chilled, frozen, dried, salted or in brine; flours, meals and pellets of aquatic invertebrates other than crustaceans, fit for human consumption	1,274	3,460				4,043	3,269	2,535
Citrus fruits, fresh or dried	0,379	3,325				0,882	0,501	0,230

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Trade Balance (US\$ millions)	-235,28	-225,00				-321,47	-361,76	-395,51
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	22,44	33,11				35,42	21,12	16,36
Total Trade Openness Index	51,10	44,90						
Total Trade and Agricultural Openness Index						Data not available		

Source: IICA, based on data from the United Nations, COMTRADE.

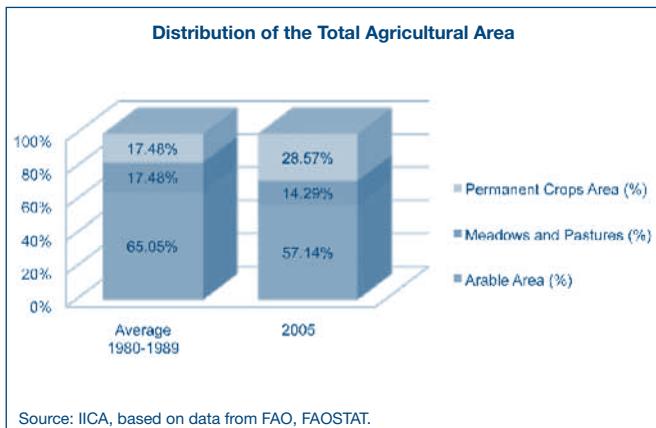
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	114,4	140,0
Agricultural Area per Capita (m <sup>2</sup> )	501,0	433,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	5.150	5.150
Forest Cover in relation to Total Area (%)	51,45	51,45

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Vegetable products NESOI	2.290,0	31,73
Sugar cane	2.140,0	29,65
Grapefruit	800,0	11,09
Tomatoes	412,0	5,71
Tropical Fruits	300,0	4,16

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)				Data not available		

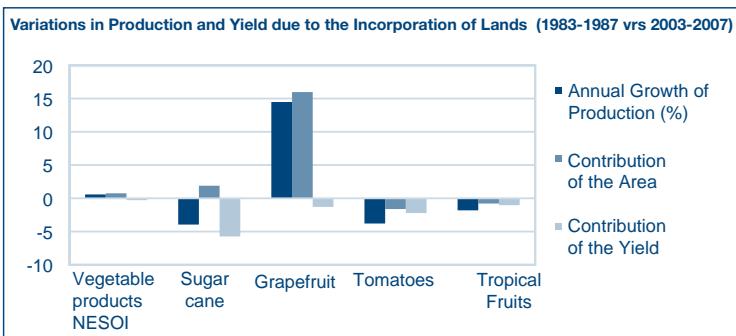
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	Data not available							

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Vegetable products NESOI	10,83	8,69
Sugar cane	25,50	15,08
Grapefruit		18,25
Tomatoes	13,69	9,83
Tropical Fruits	25,95	7,47

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,07	0,07	0,07	0,07	0,07	0,07

Source: CEPAL, CEPALSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	8	6

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	-208	-204				-294	-328	-358

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	102,14	104,14	104,70	107,79	111,18	116,38	
CPI of Basic Basket	100,00	102,10	104,25	107,36	108,67	110,79	112,82	

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Meat		65,06					82,42	85,91
Cereals		7,61					5,51	6,03
Fruits	106,89	101,30				130,78	122,43	117,17
Vegetables	49,97	50,41					53,28	54,23
Milk	19,21						17,49	15,94

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Meat		63,81					68,52	70,14
Cereals		86,48					78,97	79,98
Fruits	28,68	24,15				28,90	35,87	33,11
Vegetables	73,67	73,59					70,64	71,38
Milk	73,82						69,54	66,87
Share of Imports in the Domestic Caloric Supply (%)						Data not available		
Caloric Dependence (%)								

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	12,8	11,8					18,1	12,8

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture								
Agricultural Deflator						Data not available		
GDP Deflator								
AVD Deflator Adjusted by GDP Deflator (millions of US\$)						Data not available		

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	91,30				76,15	81,85	78,63

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Barbados

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	2.544	2.492	2.441					
PIB (current)	2.544	2.534	2.462	2.679	2.797	3.044	3.430	
<b>National Income (millions of US\$)</b>								
National Income (constant)				Data not available				
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	90	97	76	96	82	92		
AVA Share of GVAP (%)	3,54	3,82	3,09	3,59	2,92	3,02		
Annual Variation of the CPI (inflation)	2,44	2,58	0,13	1,62	1,39	6,08	7,31	4,03
<b>Population</b>								
Total Population (millions of people)	286,437	287,600	288,732	289,834	290,901	291,933	292,930	293,942
Share of Women in the Total Population (%)	51,36	51,34	51,33	51,31	51,29	51,27	51,31	51,35
Población rural	182,460	181,993	181,497	180,972	180,417	179,831	179,039	178,247
Rural Population as a Percentage of the Total Population (%)	63,70	63,28	62,86	62,44	62,02	61,60	61,12	60,64
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)				Data not available				
Rural Poverty (%)								
Total Extreme Poverty (%)								
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National				Data not available				
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	35,63	39,52
Cane or beet sugar and chemically pure sucrose, in solid form	20,35	22,57
Margarine; edible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, other than edible fats or oils or their fractions of heading 15.16	8,93	9,90
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	7,01	7,78
Soya-bean oil and its fractions, whether or not refined, but not chemically modified	5,30	5,88

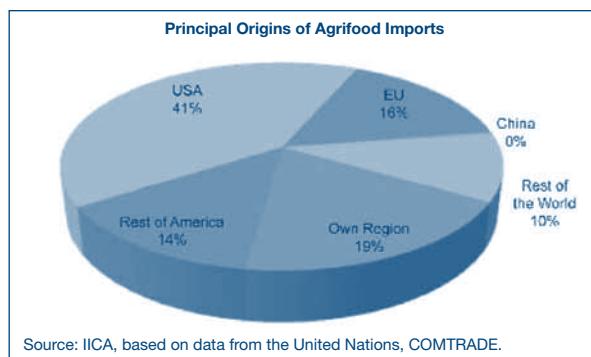
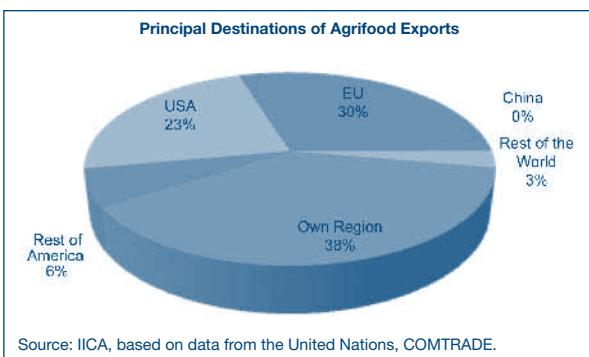
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Food preparations not elsewhere specified or included	4,91	16,42
Cheese and curd	4,80	16,05
Soya beans, wheter or not broken	4,73	15,80
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	4,61	15,40
Wheat and meslin	3,80	12,71

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	2,356	2,949	2,738	2,640	3,651	2,692	2,556	3,397	2,176
Cane or beet sugar and chemically pure sucrose, in solid form	3,219	3,003	3,129	3,126	3,192	2,966	2,367	2,315	2,025
Margarine; edible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, other than edible fats or oils or their fractions of heading 15.16	3,948	3,647	3,940	3,752	3,997	4,011	3,434	3,127	2,794
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	1,079	0,804	1,113	0,912	0,931	0,681	0,773	1,323	1,062
Soya-bean oil and its fractions, whether or not refined, but not chemically modified	4,075	2,251	1,956	1,871	2,158	1,419	1,996	1,721	1,477

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	-105,17	-108,38	-117,45	-138,02	-147,63	-169,04	-169,80	-175,17	-223,23
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	27,98	30,51	35,00	27,39	38,42	23,90	18,73	29,46	24,42
Total Trade Openness Index	56,10	52,40	49,20	53,90	46,10	66,80	60,30		
Total Trade and Agricultural Openness Index							Data not available		

Source: IICA, based on data from the United Nations, COMTRADE.

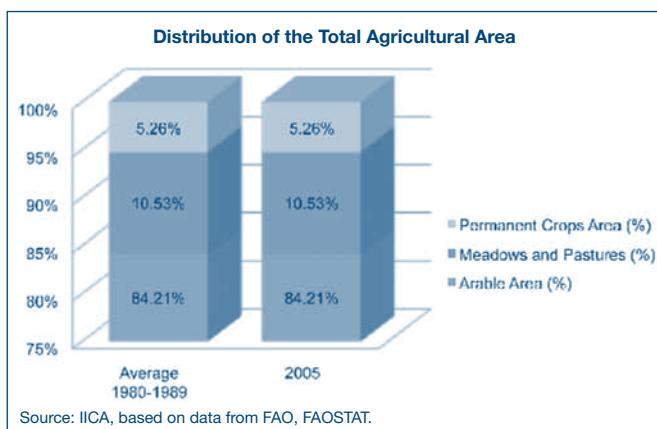
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	190,0	190,0
Agricultural Area per Capita (m <sup>2</sup> )	737,0	651,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	20	20
Forest Cover in relation to Total Area (%)	4,65	4,65

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Sugar cane	7.373,3	67,66
Pulses, NESOI	685,0	6,29
Coconut	675,0	6,19
Fresh vegetables, NESOI	405,0	3,72
Dried leguminous vegetables	185,0	1,70

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	15.031,74	13.656,28	13.042,24	12.305,39	14.029,62	15.532,80

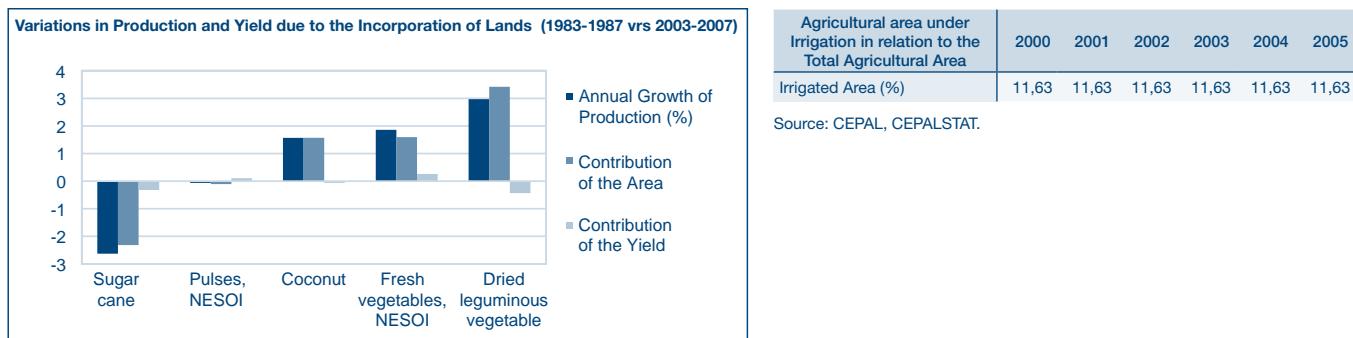
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	7.551,74	8.266,05	6.811,47					

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Sugar cane	57,00	51,23
Pulses, NESOI	1,24	1,28
Coconut	8,70	3,00
Fresh vegetables, NESOI	8,91	10,00
Dried leguminous vegetables	5,48	5,53

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)	5	<5	Net Food Exports (US\$ millions)	-100	-103	-111	-129	-139	-158	-161	-164	-211

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	105,26	107,10	110,05	114,97	125,37		
CPI of Basic Basket	100,00	102,80	102,97	104,60	105,78	112,21		

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	15,00	15,05	10,63	11,47	12,40	16,14	13,93	16,65
Meat	61,37	59,11	58,66	57,31	65,30	61,73	65,52	64,28
Cereals	70,18	210,15	163,31	161,93	209,58	150,64	194,68	209,63
Fruits	40,76	41,10	41,35	43,61	43,81	40,59	41,70	40,67
Vegetables	51,83	49,60	45,86	55,63	50,78	60,38	60,12	60,87
Milk	27,37	27,17	23,91	23,35	21,97	22,62	23,47	21,65
Tubers	48,34	49,22	42,42	51,39	43,58	43,91	45,77	44,68

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	21,33	31,16	45,71	32,28	54,63	84,34	79,69	74,83
Meat	21,52	21,29	21,44	18,24	16,31	18,62	13,16	9,18
Cereals	98,53	100,28	101,01	112,44	100,89	99,43	99,54	99,57
Fruits	92,44	92,12	91,84	91,43	90,96	89,86	90,07	89,62
Vegetables	39,93	39,07	35,03	32,08	41,16	42,71	37,98	36,34
Milk	0,21	0,08	0,59	3,64	4,68	4,14	5,31	5,09
Tubers	67,60	68,87	80,41	70,11	75,89	71,11	71,15	69,24
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	57,57	78,74	80,05	84,44	82,37	81,82	82,63	82,35

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	32,7	46,3	43,7	45,7	32,9	30,0	32,0	39,6

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	116,3	96,4					
Agricultural Deflator	100,0	118,3	97,2					
GDP Deflator	100,0	101,7	100,9					
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	90,2	95,3	75,4					

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	95,47	99,97	75,13	69,60	66,40		64,20	71,80

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	Data not available								

Source: World Bank, WDI.

# Belize

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	832	873	917	1.003	1.050	1.082	1.143	1.168
PIB (current)	832	871	932	988	1.055	1.115	1.214	1.274
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	124	114	118	142	150	147	147	
AVA Share of GVAP (%)	14,87	13,11	12,69	14,35	14,23	13,22	12,10	
Annual Variation of the CPI (inflation)	0,61	1,16	2,21	2,61	3,09	3,64	4,23	2,32
<b>Population</b>								
Total Population (millions of people)	249,800	257,300	265,200	273,700	282,600	291,800	297,613	304,001
Share of Women in the Total Population (%)	49,24	49,26	49,29	49,31	49,34	49,36	49,42	49,48
Población rural	130,396	133,076	135,888	138,930	142,091	145,316	146,723	148,352
Rural Population as a Percentage of the Total Population (%)	52,20	51,72	51,24	50,76	50,28	49,80	49,30	48,80
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)								
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	Data not available							
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter	35,54	60,79
Cane or beet sugar and chemically pure sucrose, in solid form	25,77	44,07
Bananas, including plantains, fresh or dried	12,13	20,74
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	11,82	20,21
Fresh melons, watermelons, papaws (papayas)	7,66	13,10

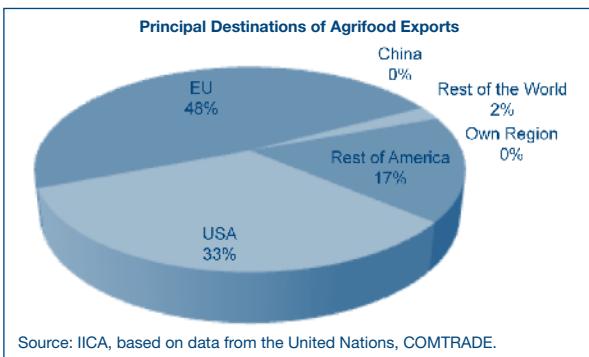
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	11,39	10,24
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	8,51	7,65
Preparations of a kind used in animal feeding	7,64	6,87
Food preparations not elsewhere specified or included	6,87	6,18
Cheese and curd	5,56	5,00

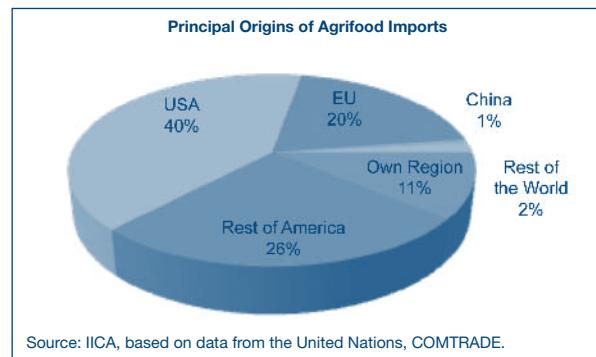
Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter	5,716		5,374	5,391	5,889	6,106	6,300	
Cane or beet sugar and chemically pure sucrose, in solid form	7,210		5,569	7,056	7,290	7,179	7,325	
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	4,355		7,319	9,670	8,286	11,337	11,064	
Fresh melons, watermelons, papaws (papayas)	7,620		8,939	8,556	7,854	8,812	8,526	
Bananas, including plantains, fresh or dried	14,754		5,891		13,167			

Source: IICA, based on data from the United Nations, COMTRADE 2007.



Source: IICA, based on data from the United Nations, COMTRADE.



Source: IICA, based on data from the United Nations, COMTRADE.

	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Trade Balance (US\$ millions)	99,38		106,20	120,45	109,72	121,44	81,06	
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	81,96		85,04	86,37	87,38	73,85	64,14	
Total Trade Openness Index	77,80		60,60	55,90	58,00	77,00	74,60	
Total Trade and Agricultural Openness Index	185,00		168,50	162,50	171,70	193,20		

Source: IICA, based on data from the United Nations, COMTRADE.

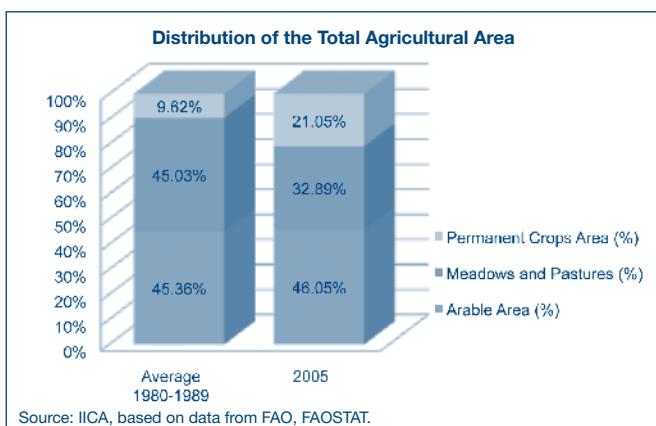
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	1.016,7	1.520,0
Agricultural Area per Capita (m <sup>2</sup> )	6.266,0	5.209,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	16.530	16.530
Forest Cover in relation to Total Area (%)	72,47	72,47

Source: FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Sugar cane	23.496,8	31,48
Oranges	13.736,0	18,40
Corn	13.018,3	17,44
Dried beans	4.895,3	6,56
Rice in the husk	4.484,0	6,01

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	4.757,69	4.740,13	4.587,12	6.374,24	6.730,07	6.690,46

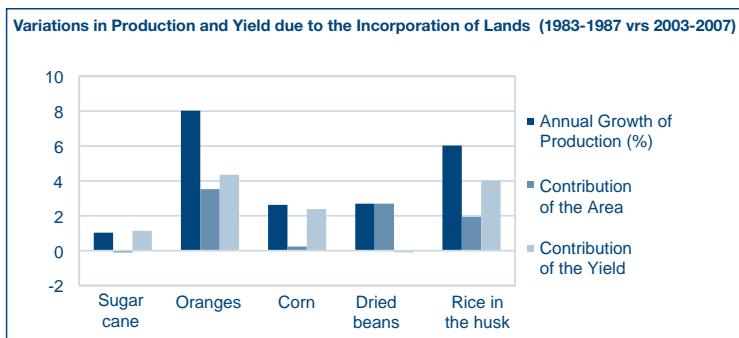
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.510,16	1.427,96	1.490,94	1.929,58	2.055,06	1.912,43	1.856,63	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Sugar cane	42,76	47,69
Oranges	12,93	15,93
Corn	1,62	2,60
Dried beans	0,60	0,80
Rice in the husk	2,51	3,02

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,13	0,13	0,17	0,17	0,17	0,17

Source: CEPAL, CEPALSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	<5	<5

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	110			117	128	116	132	94

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food								
CPI of Basic Basket					Data not available			

Fuente: CEPAL, CEPALSTAT

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Meat							59,31	60,67
Cereals	254,78	218,00	211,15	388,61	219,57	289,98	224,70	
Fruits	1213,54	1276,78	995,51	366,18	1065,58	1211,36	1053,78	1145,77
Vegetables	37,54	26,81	29,76	38,89	28,45	25,86	26,67	28,15
Milk							13,14	
Tubers	22,98	16,47	16,21	27,97			17,20	

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Meat						0,26	0,25	
Cereals	25,71			47,40	20,84	28,63	19,74	
Fruits	0,10			2,31	0,14	0,09	0,08	0,09
Vegetables	26,89			40,30	30,89	24,57	22,94	22,48
Milk						7,99		
Tubers	42,98			52,10		27,96		
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)					Data not available			

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	27,9	21,6	26,3	18,6	11,0	14,3	20,5	17,5

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	92,9	94,0	83,6	79,3	73,7	75,4	
Agricultural Deflator	100,0	92,7	95,5	82,4	79,7	75,9	80,1	
GDP Deflator	100,0	99,8	101,6	98,5	100,5	103,0	106,2	
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	123,7	114,5	116,4	144,0	149,3	143,1	138,3	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00			97,19	77,81	80,82	104,52	102,53

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007
Terms of trade for goods and services					Data not available			

Source: World Bank, WDI.

# Bolivia

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	8.398	8.539	8.752	8.989	9.364	9.778	10.247	10.715	
PIB (current)	8.398	8.142		8.082	8.773	9.549	11.452	13.120	
<b>National Income (millions of US\$)</b>									
National Income (constant)	8.559	8.667	9.163	9.712	10.277	11.057	12.544	13.191	14.234
National Income (current)	8.559	8.326	8.070	8.245	8.880	9.757	11.877	13.897	17.970
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.089	1.079	1.590	1.085	1.169	1.100	1.220	1.430	
AVA Share of GVAP (%)	12,97	13,26		13,43	13,32	11,52	10,66	10,90	
Annual Variation of the CPI (inflation)	4,60	1,60	0,92	3,34	4,44	5,40	4,28	8,70	
<b>Population</b>									
Total Population (millions of people)	8.316.648	8.488.241	8.661.336	8.835.246	9.009.045	9.182.015	9.353.846	9.517.537	
Share of Women in the Total Population (%)	50,14	50,12	50,11	50,09	50,08	50,06	50,07	50,09	
Población rural	3.176.960	3.201.765	3.225.482	3.247.836	3.268.482	3.287.161	3.305.649	3.319.717	
Rural Population as a Percentage of the Total Population (%)	38,20	37,72	37,24	36,76	36,28	35,80	35,34	34,88	
Rural Agricultural Employment (%)	83,90		85,70		69,80			75,30	
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)			62,40	63,90	63,90				
Rural Poverty (%)			79,20	80,60	80,60				
Total Extreme Poverty (%)			37,10	34,70	34,70				
Rural Extreme Poverty (%)			62,90	58,80	58,80				
<b>GINI Coefficient</b>									
National			0,614					0,565	
Rural			0,632					0,599	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Soya-bean oil-cake and other solid residues	30,17	227,52
Soya-bean oil and its fractions, whether or not refined, but not chemically modified	18,37	138,49
Coconuts, Brazil nuts and cashew nuts, fresh or dried, whether or not shelled or peeled	10,18	76,76
Sunflower-seed, safflower or cotton-seed oil and fractions thereof, whether or not refined, but not chemically modified	7,37	55,59
Cane or beet sugar and chemically pure sucrose, in solid form	4,29	32,32

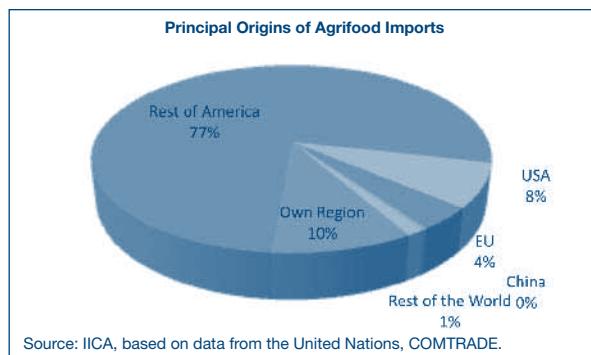
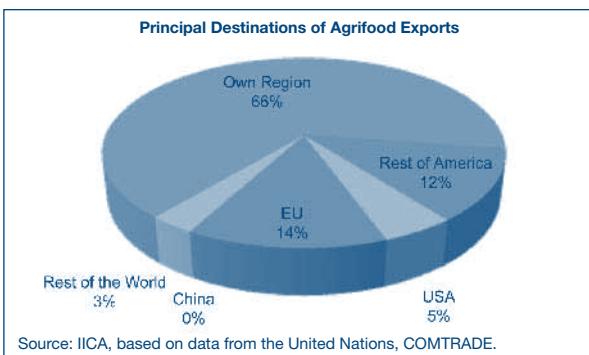
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wheat or meslin flour	17,49	67,72
Soya beans, wheter or not broken	15,23	59,00
Food preparations not elsewhere specified or included	8,22	31,82
Wheat and meslin	5,27	20,43
Malt extract; food preparations of flour, groats, meal, starch or malt extract, not containing cocoa or containing less than 40 % by weight of cocoa calculated on a totally defatted basis, not elsewhere specified or included; food preparations of goods of headings 04.01 to 04.04, not containing cocoa or containing less than 5 % by weight of cocoa calculated on a totally defatted basis, not elsewhere specified or included	4,75	18,41

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Soya-bean oil-cake and other solid residues	14,702	11,576				12,842	14,344	11,639
Soya-bean oil and its fractions, whether or not refined, but not chemically modified	4,274	4,230	6,517	5,842	7,698	6,184	6,356	5,505
Coconuts, Brazil nuts and cashew nuts, fresh or dried, whether or not shelled or peeled	4,993	4,968	5,118	5,300	5,602	4,509	3,281	3,832
Sunflower-seed, safflower or cotton-seed oil and fractions thereof, whether or not refined, but not chemically modified	2,970	3,096	4,362	7,793	5,469	4,926	4,301	4,760
Cane or beet sugar and chemically pure sucrose, in solid form	3,220	3,735	5,787	7,808	4,046	2,270	1,392	7,190

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	173,50	136,32	199,23	266,10	391,74	328,29	346,21	366,83
Total Trade Openness Index	29,59	29,98	32,36	30,42	27,85	20,90	14,86	15,67
Total Trade and Agricultural Openness Index	39,40	37,60		41,30	47,20	53,80	61,50	63,50
	63,20	62,50		68,00	73,90	76,50	74,50	79,80

Source: IICA, based on data from the United Nations, COMTRADE.

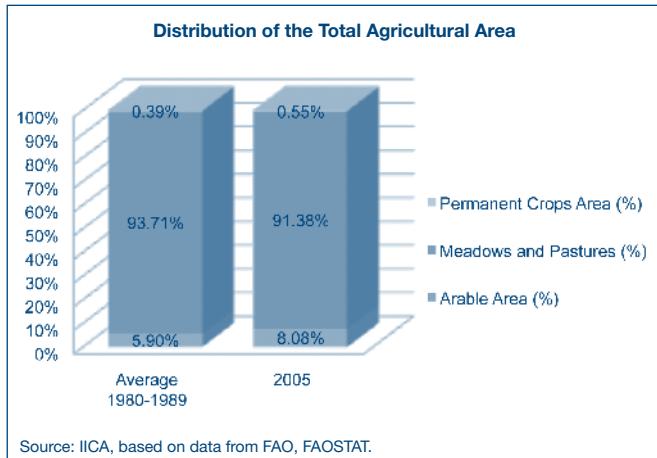
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	345.615,6	377.680,0
Agricultural Area per Capita (m <sup>2</sup> )	59.092,0	41.133,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	627.950	587.400
Forest Cover in relation to Total Area (%)	57,91	54,17

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Soya bean	927.489,0	36,10
Corn	325.177,0	12,66
Rice in the husk	168.142,3	6,54
Potatoes	134.562,8	5,24
Wheat	121.622,3	4,73

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	727,35	737,26	726,30	774,18	761,71	783,46

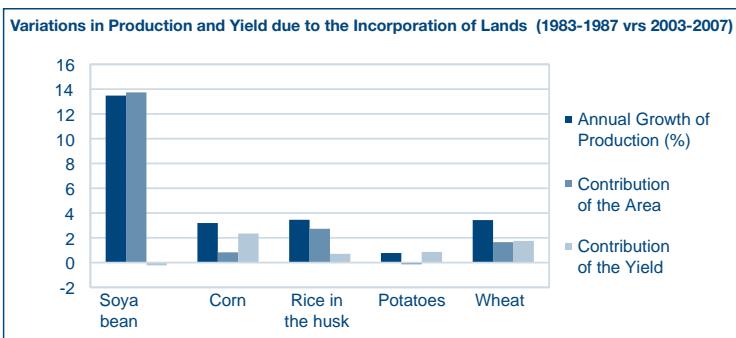
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	501,64	531,48		537,68	509,92	430,84	407,44	460,39

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Soya bean	1,71	1,93
Corn	1,53	2,30
Rice in the husk	1,51	2,34
Potatoes	4,71	5,63
Wheat	0,72	1,06

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,12	0,12	0,12	0,12	0,12	0,12

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	20	22

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	25	-45	-4	65	144	136	148	148

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	100,62	99,69	103,18	109,34	115,69	122,18	138,93
CPI of Basic Basket	100,00	101,60	102,53	105,96	110,66	116,63	121,62	132,21

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils								
Meat	47,30	48,29		48,90	49,53	50,29	46,43	45,60
Cereals	179,80	178,09	177,42	197,93	169,08	207,82	209,85	148,43
Fruits	120,05	121,35	119,72	109,92	108,30	106,80	103,84	79,23
Vegetables	56,17	62,70	56,75	49,40	49,60	50,35	49,55	33,84
Milk	32,50	24,69	38,35	38,37				
Tubers	187,31	181,33	150,04	136,23	135,76	134,65	132,00	131,35

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils								
Meat	0,08	0,22		0,01	0,04	0,03	0,04	0,05
Cereals	16,21	16,12	18,47	17,01	15,58	11,17	6,84	8,95
Fruits	1,76	2,74	2,55	1,87	2,07	1,94	2,11	2,66
Vegetables	0,61	1,11	0,35	0,13	0,22	0,19	0,49	0,40
Milk	0,12	0,26	0,14	0,11				
Tubers	0,07	0,39	0,22	0,08	0,68	0,01	0,16	1,38
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	16,85	11,45		10,72				

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	58,4	55,1	46,7	60,2	73,0	93,5	152,1	179,8

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	100,5		98,1	101,2	87,1	80,8	83,5
Agricultural Deflator	100,0	95,8		88,2	94,8	85,1	90,3	102,3
GDP Deflator	100,0	95,3		89,9	93,7	97,7	111,8	122,5
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	1.088,9	1.131,9		1.206,9	1.247,5	1.126,3	1.091,9	1.167,8

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	27,46	27,83	30,35	36,12	28,69	27,89	28,35

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	96,2	113,9	127,4	135,2	141,5	169,9	164,1	166,5

Source: World Bank, WDI.

# Brazil

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	644.476	652.993	670.028	678.545	717.346	738.166	765.611	807.080	
PIB (current)	644.476	552.289	505.904	552.469	663.760	882.475	1.067.815	1.314.170	
National Income (millions of US\$)									
National Income (constant)	628.112	633.011	650.881	658.851	698.973	722.640	759.504	808.638	852.671
National Income (current)	628.112	534.183	490.159	536.768	646.449	859.631	1.066.225	1.275.050	1.398.967
Agricultural Production									
AVA (millions of current \$)	31.277	28.341	28.842	35.300	39.382	42.956	47.300	56.318	
AVA Share of GVAP (%)	4,85	5,13	5,70	6,39	5,93	4,87	4,43	4,29	
Annual Variation of the CPI (inflation)	7,04	6,84	8,45	14,72	6,60	6,87	4,18	3,64	
Population									
Total Population (millions of people)	174.160.601	176.701.773	179.246.095	181.787.237	184.317.696	186.830.759	189.322.987	191.601.284	
Share of Women in the Total Population (%)	50,36	50,37	50,38	50,39	50,40	50,41	50,48	50,54	
Población rural	32.742.193	32.159.723	31.547.313	30.903.830	30.228.102	29.519.260	29.042.146	28.510.271	
Rural Population as a Percentage of the Total Population (%)	18,80	18,20	17,60	17,00	16,40	15,80	15,34	14,88	
Rural Agricultural Employment (%)			75,70	75,70	74,00	71,60	70,80	69,70	
Poverty and Extreme Poverty (total and rural)									
Poverty (%)		37,50		38,70	37,70	36,30	33,30		
Rural Poverty (%)		55,20		54,50	54,10	53,20	50,10		
Total Extreme Poverty (%)		13,20		13,90	12,10	10,60	9,00		
Rural Extreme Poverty (%)		28,00		27,50	24,00	22,10	20,50		
GINI Coefficient		0,639		0,621	0,612	0,613	0,604	0,590	
National		0,581		0,564	0,552	0,542	0,541	0,563	
Rural						Data not available			

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Soya beans, whether or not broken	18,77	10.952,20
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen.	10,30	6.013,28
Cane or beet sugar and chemically pure sucrose, in solid form	9,39	5.483,04
Soya-bean oil-cake and other solid residues	7,48	4.363,52
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	7,14	4.167,89

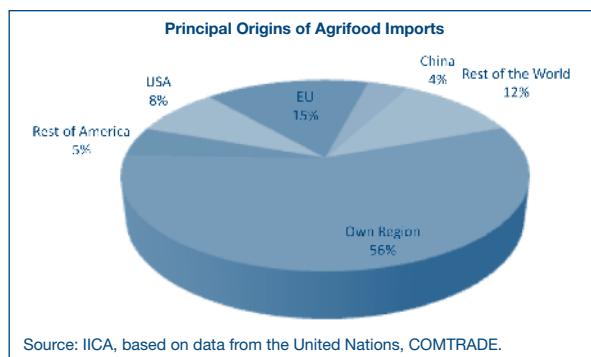
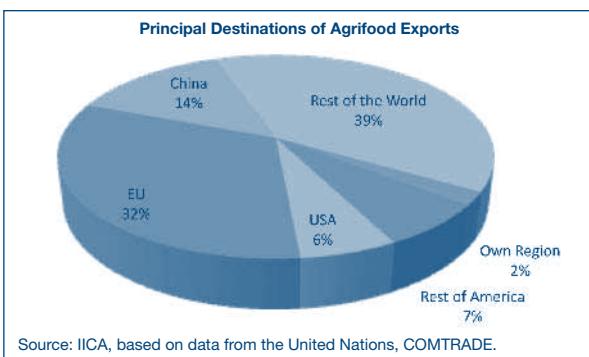
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wheat and meslin	23,26	1.873,58
Malt, whether or not roasted	6,32	508,92
Wheat or meslin flour	3,62	291,83
Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours, meals and pellets of fish, fit for human consumption	3,15	253,78
Leguminous vegetables, shelled or unshelled, fresh or chilled	3,12	251,73

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Wheat and meslin	3,166	3,353	3,044	2,927	4,544	4,434	6,416	5,564	7,027
Malt, whether or not roasted	7,155	8,493	7,124	8,243	8,723	8,234	8,268	7,965	8,601
Wheat or meslin flour	10,424	11,196	10,972	11,138	9,829	11,288	11,163	10,519	10,387
Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours, meals and pellets of fish, fit for human consumption	4,991	4,414	3,803	3,831	4,627	4,387	4,445	4,922	6,588
Leguminous vegetables, shelled or unshelled, fresh or chilled	7,512	6,936	6,687	7,145	7,214	7,549	7,480	7,488	6,548

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	8.574,30	12.784,22	13.732,13	17.725,93	24.640,99	28.725,23	32.469,04	38.872,10	50.305,67
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	23,81	28,48	28,86	30,21	29,83	27,18	26,80	27,94	29,48
Total Trade Openness Index	17,70	21,10	21,80	22,00	24,20	21,80	21,50	21,40	
Total Trade and Agricultural Openness Index	56,80	71,90	73,20	72,80	81,40	83,10	87,50	90,40	

Source: IICA, based on data from the United Nations, COMTRADE.

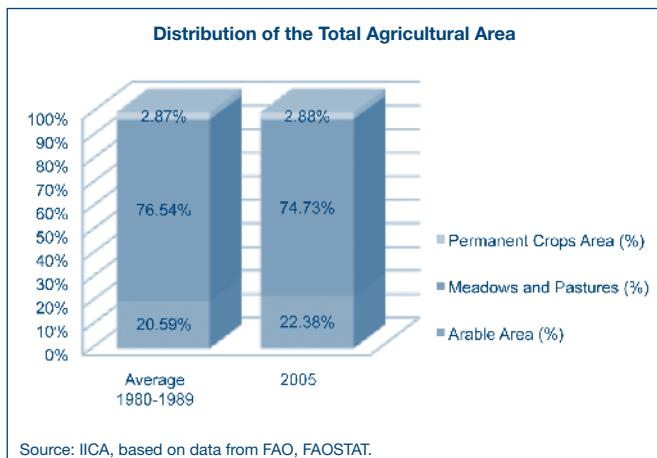
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	2.306.174,4	2.636.000,0
Agricultural Area per Capita (m <sup>2</sup> )	17.323,0	14.109,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	5.200.270	4.776.980
Forest Cover in relation to Total Area (%)	61,47	56,47

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Soya bean	21.793.214,0	34,95
Corn	12.600.174,0	20,20
Sugar cane	6.073.331,0	9,74
Dried beans	3.917.291,5	6,28
Rice in the husk	3.380.288,3	5,42

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.357,84	2.552,01	2.776,83	3.000,79	3.137,47	3.239,88

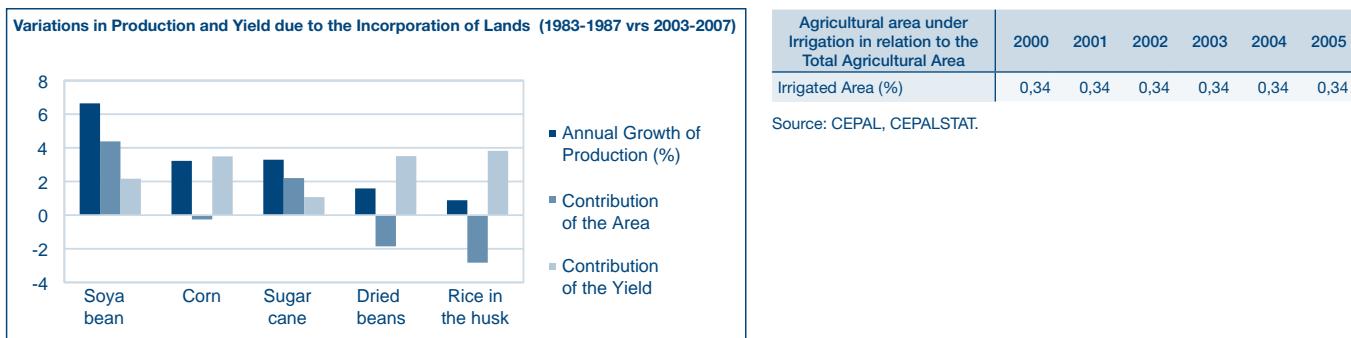
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	616,38	654,77	706,64	740,42	676,89	566,85	549,59	562,55

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Soya bean	1,67	2,49
Corn	1,76	3,46
Sugar cane	60,60	74,35
Dried beans	0,46	0,81
Rice in the husk	1,64	3,56

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)	10	6	Net Food Exports (US\$ millions)	6.391	9.647	10.412	13.766	19.449	23.400	27.615	32.555	41.607

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food	100,00	106,70	117,01	140,83	146,47	150,98	151,01	160,45	
CPI of Basic Basket	100,00	106,84	115,87	132,92	141,69	151,42	157,76	163,47	

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	20,92	19,31	26,11	19,33	19,92	19,53	20,04	20,86
Meat	82,48	81,44	84,58	87,35	91,52	93,27	88,72	85,72
Cereals	321,19	337,04	309,33	395,43	342,21	321,35	329,14	342,53
Fruits	209,17	188,94	199,18	189,66	194,63	191,19	197,61	190,17
Vegetables	29,00	28,38	37,34	39,71	36,74	35,24	37,20	35,92
Milk	118,38	120,65	125,38	126,95	132,03	136,59	139,08	132,88
Tubers	152,81	148,05	150,14	142,01	150,59	159,28	161,38	164,19

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	7,39	5,91	26,64	4,42	3,49	3,69	5,83	7,55
Meat	0,07	0,00	0,07	0,00	0,00	0,00	0,00	0,01
Cereals	17,97	13,69	13,21	11,62	8,90	9,83	12,45	12,28
Fruits	0,58	0,89	0,58	0,45	0,48	0,68	0,77	0,82
Vegetables	3,27	3,75	2,89	3,66	4,36	4,61	4,56	4,22
Milk	0,44	0,17	0,11	0,01	0,00	0,01	0,05	0,02
Tubers	0,05	0,08	0,02	0,05	0,09	0,08	0,04	0,03
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	11,95	9,39	11,62	8,21	5,98	6,43	8,31	8,54

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	101,5	128,4	140,1	169,9	200,7	210,0	260,9	403,1

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	101,0	108,0	115,9	111,2	92,9	84,2	84,6
Agricultural Deflator	100,0	85,4	81,6	94,4	102,9	111,1	117,5	137,8
GDP Deflator	100,0	84,6	75,5	81,4	92,5	119,5	139,5	162,8

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	90,23	86,62	79,55	93,92	104,85	102,95	90,60	89,41

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	98,2	96,6	96,2	98,3	102,1	108,1	112,5	116,7

Source: World Bank, WDI.

# Canada

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	724.921	737.856	759.578	773.429	798.936	822.396	845.418	868.245
PIB (current)	724.921	715.425	734.665	866.041	992.152	1.131.730	1.271.588	1.326.376
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	15.326	14.914	14.843	16.917				
AVA Share of GVAP (%)	2,11	2,08	2,02	1,95				
Annual Variation of the CPI (inflation)	2,72	2,53	2,26	2,76	1,86	2,21	2,00	2,14
<b>Population</b>								
Total Population (millions of people)	30.769.700	31.081.900	31.362.000	31.630.000	31.989.000	32.312.000	32.649.000	32.976.000
Share of Women in the Total Population (%)	49,97	49,95	49,93	49,91	49,89	49,87	49,99	50,10
Población rural	6.307.789	6.334.491	6.353.941	6.370.282	6.404.198	6.430.088	6.464.502	6.496.272
Rural Population as a Percentage of the Total Population (%)	20,50	20,38	20,26	20,14	20,02	19,90	19,80	19,70
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)								
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)								
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	0,165							
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Wheat and meslin	16,43	6.726,15
Rape or colza seeds, whether or not broken	8,93	3.655,13
Meat of swine, fresh, chilled or frozen	5,03	2.057,88
Leguminous vegetables, shelled or unshelled, fresh or chilled	4,49	1.838,05
Rape, colza or mustard oil and fractions thereof, whether or not refined, but not chemically modified	4,03	1.648,88

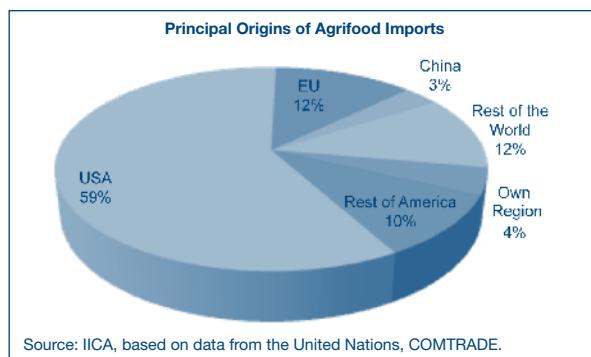
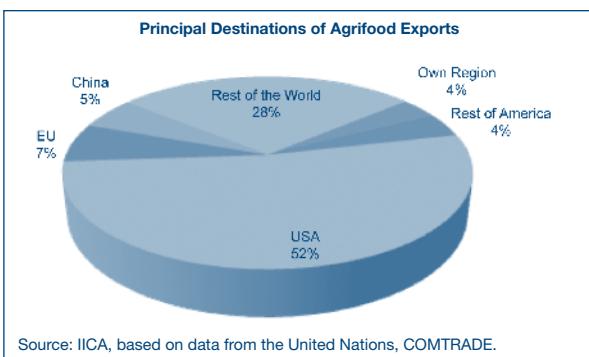
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09	5,54	1.562,78
Food preparations not elsewhere specified or included	3,63	1.024,94
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	3,50	986,63
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	2,79	787,79
Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter	2,44	689,15

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Wheat and meslin	6,476	5,146	4,645	5,804	6,785	6,487	6,549	6,382	6,067
Rape or colza seeds, whether or not broken	3,462	3,075	2,540	3,005	3,462	4,058	4,113	3,782	3,324
Meat of swine, fresh, chilled or frozen	2,278	2,163	2,326	2,269	2,121	1,806	1,668	1,524	1,299
Leguminous vegetables, shelled or unshelled, fresh or chilled	2,642	2,990	2,399	2,697	3,011	2,984	2,957	3,397	3,625
Rape, colza or mustard oil and fractions thereof, whether or not refined, but not chemically modified	2,052	2,606	2,588	2,906	2,841	2,829	2,860	2,677	3,319

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	5.588,18	6.553,37	5.512,49	5.130,06	7.220,89	6.775,70	7.297,72	8.477,03	12.730,16
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	6,71	7,75	7,85	7,74	7,65	7,10	7,38	7,97	9,00
Total Trade Openness Index	71,30	67,50	64,60	59,20	59,50	59,60	58,00	60,40	
Total Trade and Agricultural Openness Index	206,30	227,30	230,00	218,60					

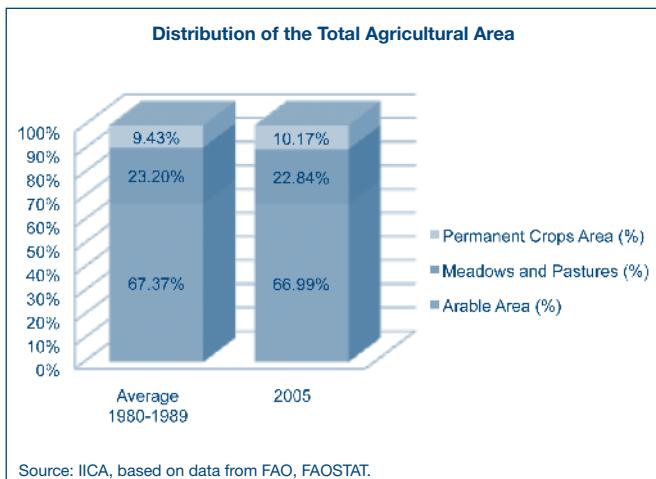
Source: IICA, based on data from the United Nations, COMTRADE.

## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005	Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Agricultural Area (km <sup>2</sup> )	67.016,7	67.569,0	Forests and Woodland (km <sup>2</sup> )	3.101.340	3.101.340
Agricultural Area per Capita (m <sup>2</sup> )	2.606,0	2.091,0	Forest Cover in relation to Total Area (%)	34,10	34,10

Source: FAO, FAOSTAT.

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Wheat	9.281.425,0	35,70
Colza	5.275.000,0	20,29
Barley	3.687.225,0	14,18
Oats	1.473.850,0	5,67
Dried peas	1.299.025,0	5,00

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	39.397,34	36.645,06	35.568,04	39.874,51	43.440,15	45.849,29

Source: World Bank, WDI.

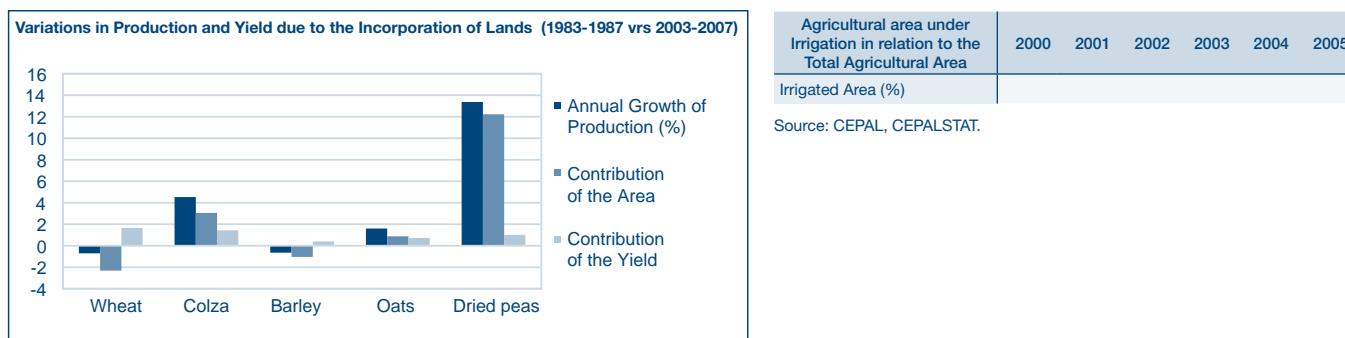
Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	551,59	580,22	669,10	558,65				

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Wheat	1,94	2,52
Colza	1,24	1,62
Barley	2,58	3,02
Oats	2,15	2,60
Dried peas	1,91	2,14

Source: IICA, based on data from FAO, FAOSTAT.





Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)	<5	<5	Net Food Exports (US\$ millions)	4.741	5.303	4.129	4.438	6.740	5.645	5.777	6.757	11.403

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food									
CPI of Basic Basket						Data not available			

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	43,60	35,57	33,07	38,23	36,84	32,35	31,31	21,16
Meat	116,98	118,56	119,37	113,50	124,65	120,60	115,95	113,84
Cereals	978,23	831,70	715,85			1094,69	861,68	878,46
Fruits	66,67	63,62	63,60	64,56	65,62	61,67	63,36	70,16
Vegetables	105,36	103,83	109,72	110,55	110,45	106,34	107,09	103,81
Milk	265,07	260,59	253,67	244,65	247,24	241,63	248,25	243,00
Tubers	143,14	132,99	146,53	160,84	155,79	130,84	151,77	138,69

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	20,28	23,16	28,11	23,89	24,84	28,86	33,44	57,56
Meat	3,72	3,99	4,33	4,12	4,40	4,94	5,69	6,81
Cereals	5,36	13,36	3,49			6,44	7,13	9,29
Fruits	71,69	74,56	79,70	80,28	79,86	79,59	79,36	80,43
Vegetables	45,54	46,92	47,93	48,10	47,69	48,33	45,63	51,66
Milk	0,01	0,01	0,01	0,16	0,14	0,13	0,13	0,23
Tubers	6,51	6,52	7,01	5,34	3,98	5,38	5,98	4,65
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	8,79	14,25	9,33			10,01	11,67	14,69

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	34,7	34,7	35,7			23,6	22,2	22,2

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	110,5	116,3	104,4				
Agricultural Deflator	100,0	107,1	112,5	116,9				
GDP Deflator	100,0	97,0	96,7	112,0				
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	15.325,6	15.381,7	15.346,3	15.108,3				

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	103,74	76,79	104,94	97,39	86,70	82,95	94,33	111,28

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services									

Source: World Bank, WDI.

# Chile

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	75.775	78.334	80.045	83.180	88.205	93.109	97.152	102.102	
PIB (current)	75.775	68.568	67.265	73.986	95.678	118.182	146.437	163.915	
<b>National Income (millions of US\$)</b>									
National Income (constant)	73.197	74.150	76.273	78.967	87.135	95.198	106.807	115.059	116.065
National Income (current)	73.197	66.741	65.268	70.102	88.913	109.478	131.776	148.408	157.819
<b>Agricultural Production</b>									
AVA (millions of current \$)	4.194	3.341	3.490	3.572	4.118	4.896	5.658		
AVA Share of GVAP (%)	5,54	4,87	5,19	4,83	4,30	4,14	3,86		
Annual Variation of the CPI (inflation)	3,84	3,57	2,49	2,81	1,05	3,05	3,39	4,41	
<b>Population</b>									
Total Population (millions of people)	15.411.830	15.596.338	15.775.677	15.951.029	16.123.815	16.295.102	16.432.674	16.594.596	
Share of Women in the Total Population (%)	50,28	50,27	50,26	50,25	50,24	50,23	50,29	50,35	
Población rural	2.173.068	2.146.056	2.117.096	2.086.395	2.054.174	2.020.593	1.991.640	1.964.800	
Rural Population as a Percentage of the Total Population (%)	14,10	13,76	13,42	13,08	12,74	12,40	12,12	11,84	
Rural Agricultural Employment (%)	64,80			63,80			59,20		
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)	20,20			18,70			13,70		
Rural Poverty (%)	23,70			20,00			12,30		
Total Extreme Poverty (%)	5,60			4,70			3,20		
Rural Extreme Poverty (%)	8,40			6,20			3,50		
<b>GINI Coefficient</b>									
National	0,559			0,550			0,522		
Rural	0,511			0,507			0,506		

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen	15,25	1.529,86
Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09	12,53	1.256,65
Grapes, fresh or dried.	8,59	861,45
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04	8,23	825,56
Apples, Pears and quinces, fresh	5,62	564,03

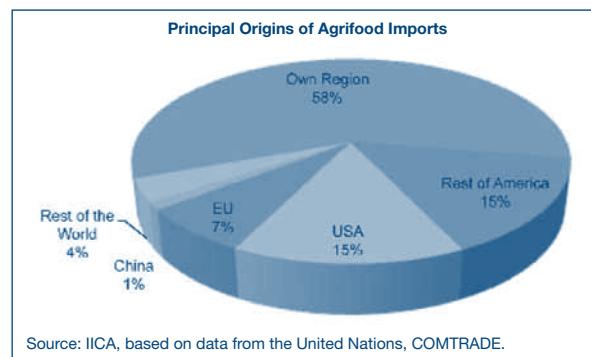
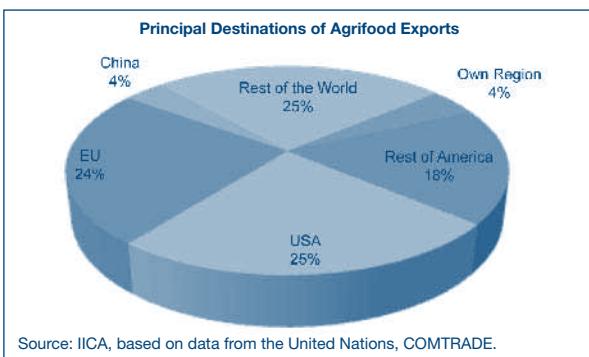
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	11,30	373,06
Meat of bovine animals, fresh or chilled	10,43	344,51
Wheat and meslin	8,68	286,53
Margarine; edible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, other than edible fats or oils or their fractions of heading 15.16	7,84	258,92
Soya-bean oil-cake and other solid residues	5,93	195,67

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen	8,966	9,460	7,918	8,818	7,253	6,955	6,366	6,072
Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09	4,844	5,918	6,156	6,666	6,165	5,285	4,824	5,075
Grapes, fresh or dried.	9,857	9,338	8,784	9,725	7,240	6,130	6,957	6,765
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04	6,362	6,520	6,661	5,980	4,395	4,553	4,918	4,692
Apples, Pears and quinces, fresh	8,593	8,616	19,479	9,857	8,955	8,456	7,267	

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	3.312,85	3.834,41	3.668,33	4.235,86	4.968,12	5.727,96	6.359,06	6.727,99
Total Trade Openness Index	25,47	27,30	28,62	28,85	21,87	20,02	15,87	15,26
Total Trade and Agricultural Openness Index	46,00	50,90	48,80	50,60	55,70	57,90	61,90	66,20
	142,30	191,60	180,60	205,70	207,60	198,60	201,20	

Source: IICA, based on data from the United Nations, COMTRADE.

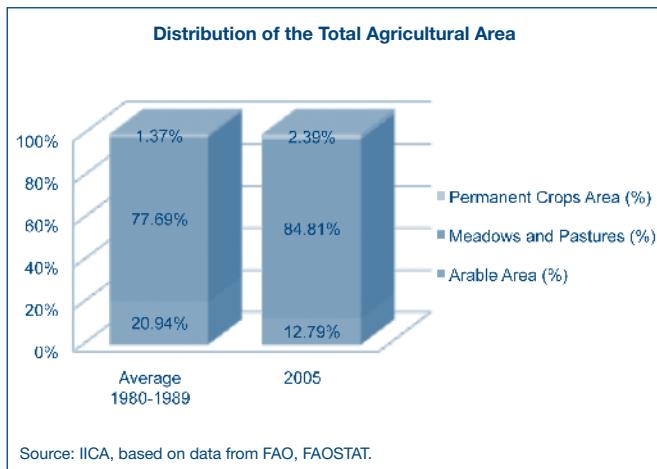
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	164.972,2	152.450,0
Agricultural Area per Capita (m <sup>2</sup> )	13.837,0	9.356,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	152.630	161.210
Forest Cover in relation to Total Area (%)	20,38	21,53

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Wheat	359.295,0	28,32
Grapes	178.750,0	14,09
Corn	127.825,0	10,08
Oats	98.192,5	7,74
Potatoes	60.572,5	4,78

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVG per Worker (constant 2000 US\$)	4.190,02	4.483,25	4.775,29	4.880,71	5.375,94	5.666,46

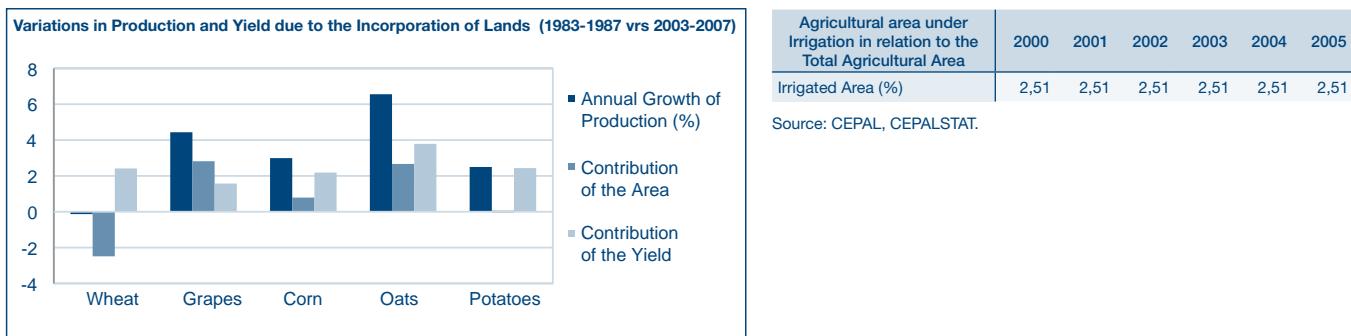
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVG Deflated / Hectare Harvested	3.429,43	3.001,19	3.284,43	3.130,30	2.872,03	2.905,67	3.057,99	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Wheat	2,10	4,48
Grapes	8,64	12,16
Corn	5,01	11,04
Oats	1,78	4,71
Potatoes	12,21	20,75

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	<5	<5	Net Food Exports (US\$ millions)	3.157	3.609	3.444	4.020	4.834	5.438	6.106	6.576

Source: FAO, FAOSTAT.

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	100,79	102,93	105,81	104,35	107,44	110,63	120,49
CPI of Basic Basket	100,00	103,57	106,15	109,13	110,28	113,65	117,50	122,68

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	6,27				3,54	4,57	6,12	4,21
Meat	60,06	61,82	64,80	65,24	62,85	63,78	72,02	72,86
Cereals	286,49				324,76	328,47	385,08	399,51
Fruits	167,98	158,63	268,20	290,68	165,19	195,25	187,37	187,11
Vegetables	149,27	153,97	160,09	158,43	149,90	154,51	157,33	156,16
Milk	129,78	141,02	138,18	134,14	140,41	142,03	147,03	148,29
Tubers	64,38	77,71	83,12	69,10	71,42	69,94	85,83	87,90

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	67,11				28,54	34,92	51,06	27,79
Meat	0,31				0,98	1,34	1,63	2,22
Cereals	42,46				25,70	27,01	45,23	45,96
Fruits	7,73				6,31	5,64	5,90	6,17
Vegetables	0,19				0,47	0,68	0,91	1,00
Milk	0,00				0,22	0,29	0,34	0,07
Tubers	0,00				0,01	1,35	0,76	0,40
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	32,20				19,31	20,41	34,40	34,47

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	166,3				139,6	128,0	117,5	77,0

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	84,6	86,2	81,2	69,5	66,8	62,8	
Agricultural Deflator	100,0	74,1	72,4	72,2	75,4	84,8	94,6	
GDP Deflator	100,0	87,5	84,0	88,9	108,5	126,9	150,7	
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	4.194,2	3.817,1	4.153,6	4.016,0	3.796,3	3.857,6	3.753,6	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00					78,30	77,21	80,28

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	93,1	95,9	100,4	118,4	130,9	166,5	170,5	158,3

Source: World Bank, WDI.

# Colombia

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	83.766	84.999	86.643	89.985	94.365	98.820	105.582	113.517	
PIB (current)	83.766	81.995	81.243	79.393	98.054	122.935	135.673	171.979	
<b>National Income (millions of US\$)</b>									
National Income (constant)	93.450	94.872	97.141	101.958	107.466	114.865	124.011	134.346	139.223
National Income (current)	93.450	92.622	92.855	91.613	113.201	143.206	161.161	205.152	237.646
<b>Agricultural Production</b>									
AVA (millions of current \$)	9.998	9.363	9.870	9.291	10.890	13.790	14.720	16.628	
AVA Share of GVAP (%)	11,94	11,42	12,15	11,70	11,11	11,22	10,85	9,67	
Annual Variation of the CPI (inflation)	9,22	7,97	6,35	7,13	5,90	5,05	4,30	5,43	
<b>Population</b>									
Total Population (millions of people)	41.682.594	42.354.499	43.019.308	43.674.544	44.317.343	44.945.790	45.558.450	46.117.464	
Share of Women in the Total Population (%)	50,51	50,52	50,53	50,54	50,55	50,55	50,61	50,66	
Población rural	11.629.444	11.689.842	11.744.271	11.792.127	11.832.731	11.865.689	11.890.755	11.898.306	
Rural Population as a Percentage of the Total Population (%)	27,90	27,60	27,30	27,00	26,70	26,40	26,10	25,80	
Rural Agricultural Employment (%)	53,30	62,30	59,10		60,10	64,00		64,40	
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)			51,10		51,10	46,80			
Rural Poverty (%)			52,00		54,80	50,50			
Total Extreme Poverty (%)			24,60		24,20	20,20			
Rural Extreme Poverty (%)			26,70		28,90	25,60			
<b>GINI Coefficient</b>									
National			0,569		0,577	0,584			
Rural			0,499		0,465	0,495			

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	28,74	1.917,33
Cut flowers and flower buds of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared	16,40	1.094,47
Meat of bovine animals, fresh or chilled	11,13	742,59
Bananas, including plantains, fresh or dried	9,81	654,35
Aceite de palma y sus fracciones, incluso refinado, pero sin modificar químicamente	4,80	320,34

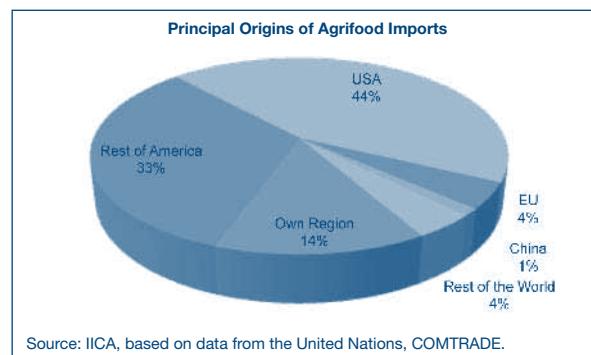
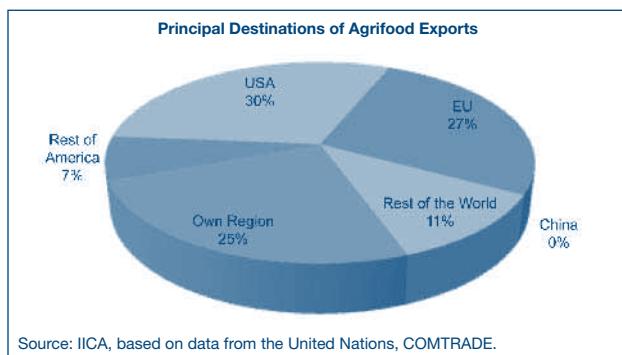
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	21,88	935,07
Wheat and meslin	12,44	531,56
Soya-bean oil-cake and other solid residues	8,68	370,81
Soya-bean oil and its fractions, whether or not refined, but not chemically modified	5,36	229,14
Preparations of a kind used in animal feeding	3,59	153,22

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	7,340	5,565	5,479	6,069	5,410	4,313	4,223	5,269	4,773
Cut flowers and flower buds of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared	6,620	6,322	5,865	5,886	5,600	5,545	5,532	5,798	7,929
Meat of bovine animals, fresh or chilled	1,068	4,023	2,270	6,822	5,672	4,102	5,632	5,498	6,370
Bananas, including plantains, fresh or dried	4,068	4,765	5,399	4,917	4,867	5,026	5,803	4,978	5,505
Palm oil or fractions simply refined	2,625	5,098	2,771	1,728	2,748	2,410	2,848	3,068	1,852

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	1.559,87	1.227,38	1.215,86	1.263,65	1.617,33	2.595,02	2.428,85	2.600,22	2.398,86
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	23,76	23,46	24,49	22,94	21,40	21,74	20,20	19,47	17,73
Total Trade Openness Index	29,70	30,60	30,90	34,00	34,50	34,50	37,30	36,60	
Total Trade and Agricultural Openness Index	46,90	48,60	46,70	51,10	50,90	48,00	50,50	54,60	

Source: IICA, based on data from the United Nations, COMTRADE.

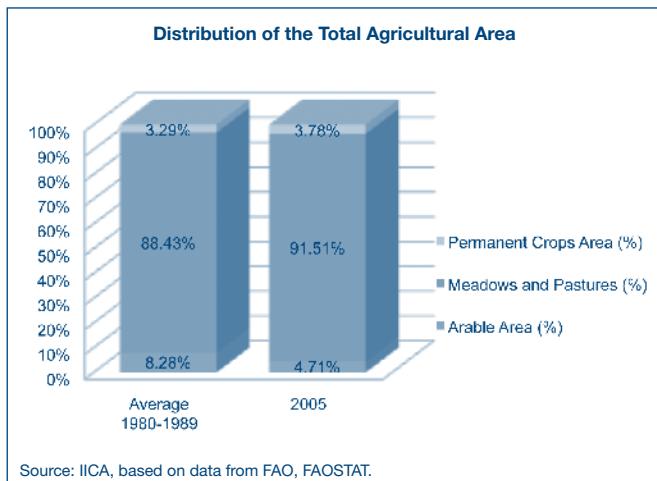
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	453.413,3	425.570,0
Agricultural Area per Capita (m <sup>2</sup> )	14.661,0	9.469,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	614.390	607.280
Forest Cover in relation to Total Area (%)	55,38	54,73

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	625.990,8	16,69
Coffee not roasted	557.500,0	14,86
Plantains	443.501,8	11,82
Rice in the husk	432.801,3	11,54
Sugar cane	431.063,3	11,49

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.688,24	2.683,19	2.695,13	2.779,23	2.847,46	2.913,93

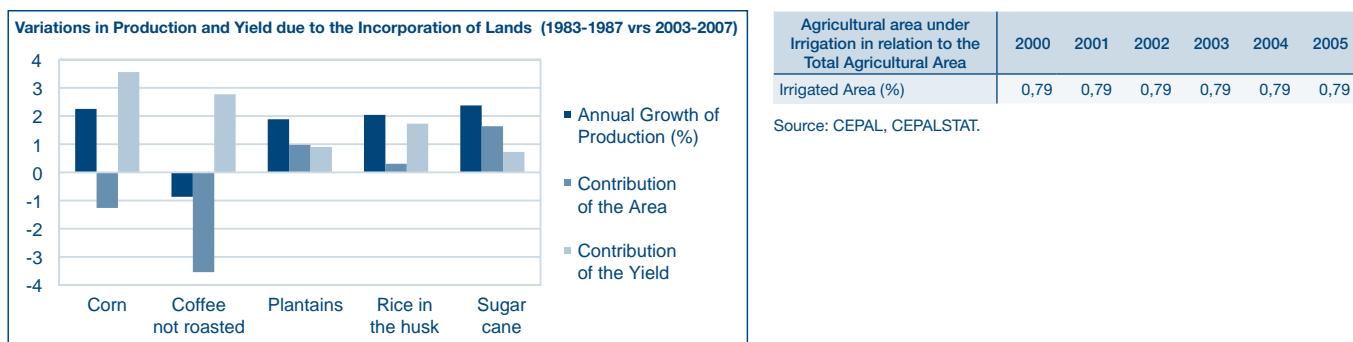
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.635,58	2.532,77	2.816,26	2.746,51	2.650,58	2.846,41	3.245,95	3.026,87

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,42	2,54
Coffee not roasted	0,76	1,24
Plantains	5,91	7,62
Rice in the husk	4,45	5,70
Sugar cane	80,86	92,22

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)	11	10	Net Food Exports (US\$ millions)	1.247	861	771	841	1.027	1.793	1.590	1.740	1.862

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food	100,00	109,04	118,77	128,04	135,93	144,26	152,07	164,51	
CPI of Basic Basket	100,00	107,97	114,82	123,01	130,27	136,71	142,73	150,64	

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	17,76	18,72	18,31	17,64	17,65	17,88	19,00	18,09
Meat	33,35	33,73	33,95	33,64	35,49	37,93	36,99	35,54
Cereals	167,05	167,68	171,30	188,95	200,39	192,56	189,21	190,72
Fruits	117,04	119,25	121,16	114,11	120,48	125,78	122,80	127,73
Vegetables	40,38	33,84	34,13	37,82	35,70	35,47	35,02	35,13
Milk	147,48	148,75	152,31	152,27	151,11	150,53	147,99	147,32
Tubers	119,63	121,18	113,43	91,14	93,63	93,64	91,12	96,43

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	27,82	24,74	22,29	26,50	27,57	27,20	26,42	27,34
Meat	1,03	0,98	0,46	0,14	0,11	0,18	0,25	0,45
Cereals	45,94	46,12	48,53	42,72	42,75	45,86	56,11	56,31
Fruits	4,91	3,80	3,05	3,61	3,61	3,26	2,72	3,79
Vegetables	3,50	3,64	4,14	3,50	4,31	4,35	5,04	4,56
Milk	0,01	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Tubers	1,12	0,33	0,01	0,00	0,17	0,12	0,06	0,47
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	28,70	28,11	29,15	28,17	28,64	29,79	35,30	35,68

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	89,8	94,0	95,0	96,0	105,1	110,8	91,6	94,9

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	97,5	105,6	102,9	100,4	104,2	105,3	98,5
Agricultural Deflator	100,0	94,1	99,1	90,8	104,3	129,7	135,3	149,2
GDP Deflator	100,0	96,5	93,8	88,2	103,9	124,4	128,5	151,5

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

9.997,6 9.705,7 10.526,2 10.530,3 10.480,6 11.085,0 11.455,5 10.975,6

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	91,71	86,41	74,22	71,70	90,77	58,25	84,46	69,11

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	94,1	92,7	94,2	101,0	110,7	114,7	124,3	138,7

Source: World Bank, WDI.

# Costa Rica

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	15.946	16.118	16.585	17.646	18.404	19.492	21.081	22.410	
PIB (current)	15.946	16.403	16.844	17.514	18.594	19.973	22.229	25.225	
<b>National Income (millions of US\$)</b>									
National Income (constant)	14.788	15.565	16.228	16.854	17.624	18.687	20.326	21.193	21.743
National Income (current)	14.787	15.875	16.580	16.951	18.365	20.017	22.880	25.872	29.867
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.373	1.305	1.300	1.390	1.452	1.562	1.760	2.043	
AVA Share of GVAP (%)	8,61	7,95	7,72	7,93	7,81	7,82	7,92	8,10	
Annual Variation of the CPI (inflation)	10,99	11,23	9,16	9,45	12,32	13,80	11,47	9,36	
<b>Population</b>									
Total Population (millions of people)	3.928.797	4.014.435	4.096.943	4.176.372	4.253.037	4.327.228	4.398.770	4.462.193	
Share of Women in the Total Population (%)	48,89	48,89	48,89	48,89	48,89	48,89	48,96	49,02	
Población rural	1.610.807	1.624.240	1.635.500	1.644.655	1.651.880	1.657.328	1.661.855	1.662.613	
Rural Population as a Percentage of the Total Population (%)	41,00	40,46	39,92	39,38	38,84	38,30	37,78	37,26	
Rural Agricultural Employment (%)	37,90		35,10	34,00	33,60	33,10	30,80	28,60	
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)			20,30		20,50	21,10	19,00		
Rural Poverty (%)			24,30		23,10	22,70	20,40		
Total Extreme Poverty (%)			8,20		8,00	7,00	7,20		
Rural Extreme Poverty (%)			12,00		11,00	9,00	9,80		
<b>GINI Coefficient</b>									
National			0,488		0,478	0,470	0,478	0,484	
Rural			0,481		0,453	0,444	0,449	0,441	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Bananas, including plantains, fresh or dried	20,91	711,66
Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	17,14	583,17
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	10,03	341,41
Food preparations not elsewhere specified or included	6,43	218,77
Palm oil or fractions simply refined	4,17	142,07

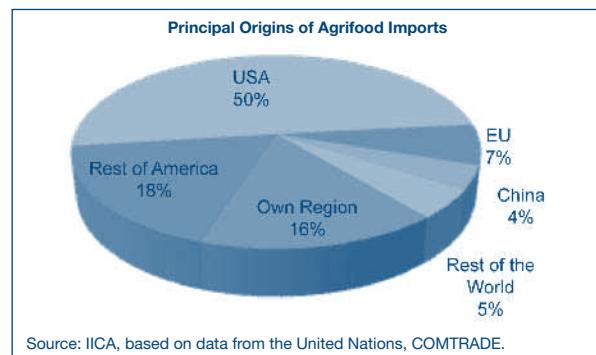
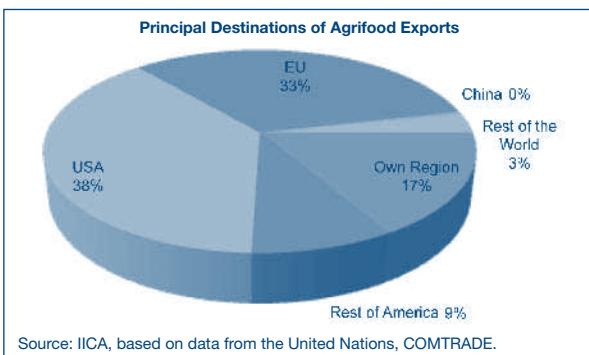
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	14,01	190,53
Wheat and meslin	8,51	115,72
Soya beans, wheter or not broken	8,11	110,29
Food preparations not elsewhere specified or included	6,49	88,24
Leguminous vegetables, shelled or unshelled, fresh or chilled	4,21	57,28

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Bananas, including plantains, fresh or dried	9,863	9,914	8,946	9,191	8,061	6,931	7,868	7,786	7,737
Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	3,802	3,852	3,952	3,938	4,153	4,451	4,706	4,588	5,148
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	6,844	6,850	6,937	7,096	7,586	6,503	7,381	7,477	7,835
Food preparations not elsewhere specified or included	1,315	1,371	1,502	1,599	1,550	1,667	0,351	1,441	1,413
Palm oil or fractions simply refined	5,814	3,599	2,578	4,366	5,167	3,983	3,063	4,017	3,276

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	1.344,13	1.198,48	1.139,74	1.325,64	1.413,22	1.729,39	1.617,86	1.811,89	2.043,82
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	33,12	36,00	34,78	33,27	35,91	32,97	32,59	32,37	34,93
Total Trade Openness Index	72,20	67,00	70,30	75,30	75,10	81,70	82,40	86,00	
Total Trade and Agricultural Openness Index	166,90	168,40	177,20	182,40	197,10	191,20	176,80	194,20	

Source: IICA, based on data from the United Nations, COMTRADE.

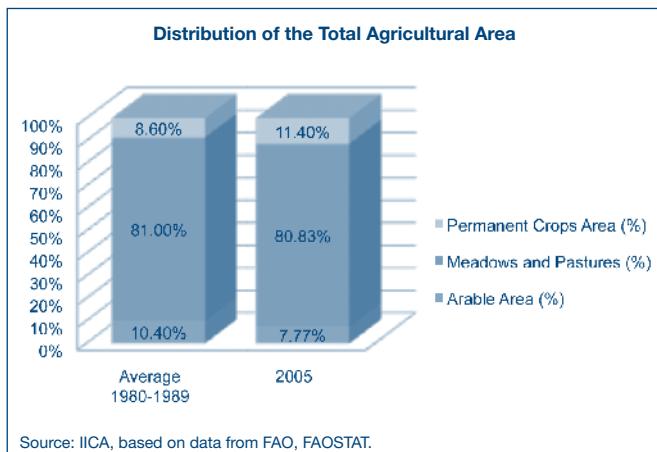
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	27.235,6	28.950,0
Agricultural Area per Capita (m <sup>2</sup> )	10.363,0	6.690,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	25.640	23.910
Forest Cover in relation to Total Area (%)	50,22	46,83

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Coffee, not roasted	110.032,2	22,63
Rice in the husk	53.969,4	11,10
Sugar cane	51.242,0	10,54
Palm nuts	49.510,0	10,18
Bananas	42.172,0	8,67

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	4.236,73	4.282,56	4.130,07	4.421,33	4.453,40	4.621,55

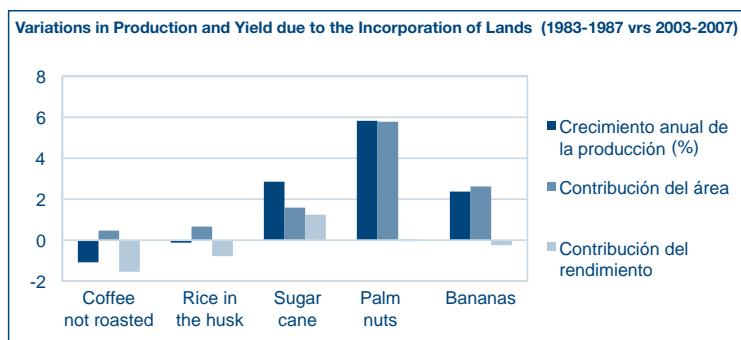
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.808,73	2.615,14	2.649,44	2.855,54	2.920,81	3.072,21	3.454,31	3.865,39

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Coffee, not roasted	1,35	1,13
Rice in the husk	2,86	3,22
Sugar cane	56,64	82,43
Palm nuts	15,11	14,75
Bananas	46,64	50,26

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	2,11	2,11	2,11	2,11	2,11	2,11

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008	
	Prevalence of Undernourishment (% of total population)	<5		<5	<5	Net Food Exports (US\$ millions)	1.217	1.088	1.023	1.205	1.281	1.580	1.464

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food	100,00	110,67	121,82	133,28	151,58	176,48	197,40	224,89	
CPI of Basic Basket	100,00	111,26	121,45	132,93	149,30	169,89	189,38	207,10	

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	21,70	29,91	24,63	16,06	3,54	15,49	28,41	12,90
Meat	46,98	46,21	44,91	44,47	45,06	47,72	47,63	48,43
Cereals	273,14	255,72	249,55	267,60	262,23	203,29	259,43	278,99
Fruits	575,50	324,01	313,00	263,56	273,21	308,10	140,65	104,89
Vegetables	23,76	28,94	28,64	23,05	21,88	18,46	14,86	21,29
Milk	182,07	181,93	183,75	184,74	173,12	175,48	174,10	173,44
Tubers	75,80	116,88	103,26	88,16	74,75	80,79	62,47	61,94

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	7,26	9,13	16,92	13,49		16,35	11,14	
Meat	0,68	0,70	1,94	2,37	1,46	1,06	1,24	1,63
Cereals	73,57	77,73	80,33	82,27	81,24	77,68	84,85	86,69
Fruits	1,46	2,17	3,42	4,62	5,16	3,65	8,05	
Vegetables	12,15	4,22	7,84	6,38	8,46	6,27	9,19	5,52
Milk	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Tubers	1,17	0,13	0,12	0,02	0,52	0,44	0,12	0,07
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	43,68	45,00	49,13	54,36	59,84	46,82	53,83	64,23

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	36,5	35,7	34,2	40,4	35,1	49,7	55,6	50,8

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

Intersectoral Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Deflator	100,0	92,1	95,1	96,8	98,7	100,8	99,7	102,4
GDP Deflator	100,0	93,7	96,5	96,1	99,7	103,3	105,1	115,2
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	1.372,7	1.282,1	1.279,8	1.400,2	1.437,1	1.524,1	1.668,8	1.814,6

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	75,73	73,96	70,70	65,24	75,30	74,19	66,38	57,27

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	99,9	98,9	97,5	93,7	91,4	89,4	89,7	87,9

Source: World Bank, WDI.

# Dominica

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	271	261	251	256	321	331	344	348
PIB (current)	271	266	255	263	285	300	319	328
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	42	39	38	39	42	44		
AVA Share of GVAP (%)	15,37	14,81	14,83	14,97	14,87	14,73		
Annual Variation of the CPI (inflation)	0,86	1,52	0,24	1,55	1,99	2,18	2,40	
<b>Population</b>								
Total Population (millions of people)	71.326	71.079	71.079	71.213	71.471	72.000	72.396	72.793
Share of Women in the Total Population (%)								
Población rural	20.613	20.286	20.030	19.811	19.626	19.512	19.373	19.232
Rural Population as a Percentage of the Total Population (%)	28,90	28,54	28,18	27,82	27,46	27,10	26,76	26,42
Rural Agricultural Employment (%)	Data not available							
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)								
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)								
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National								
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Bananas, including plantains, fresh or dried	48,97	6,52
Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith	11,49	1,53
Citrus fruits, fresh or dried	7,55	1,00
Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	7,31	0,97
Essential oils (terpeneless or not), including concretes and absolutes; resinoids; extracted oleoresins; concentrates of essential oils in fats, in fixed oils, in waxes or the like, obtained by enfleurage or maceration	4,21	0,56

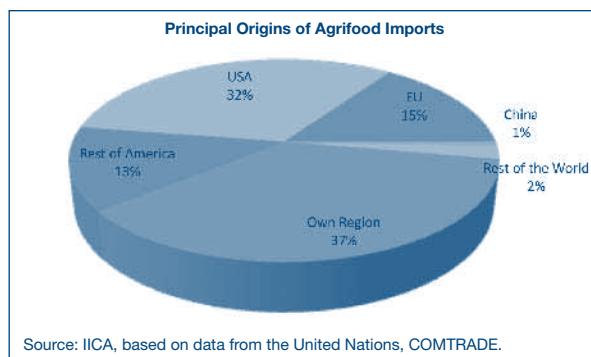
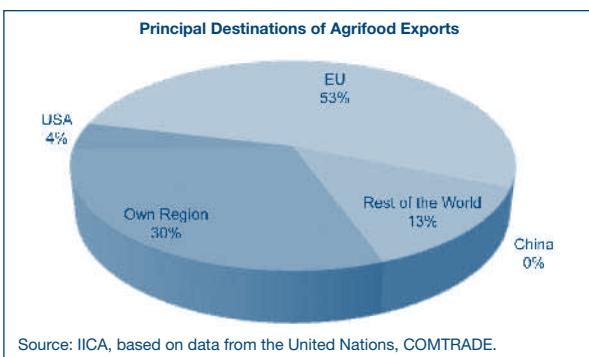
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	10,74	4,50
Bovine, sheep and goat fats, raw or rendered	7,31	3,07
Milk and cream nes sweetened or concentrated	6,75	2,83
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	5,86	2,45
Wheat or meslin flour	5,80	2,43

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Bananas, including plantains, fresh or dried			11,403					13,693
Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith		9,957	10,671				10,769	10,416
Citrus fruits, fresh or dried		12,359	9,830				7,708	8,217
Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	7,870	8,697	7,855	9,269	8,875	8,253	9,557	8,612
Essential oils (terpeneless or not), including concretes and absolutes; resinoids; extracted oleoresins; concentrates of essential oils in fats, in fixed oils, in waxes or the like, obtained by enfleurage or maceration	4,622	5,525	5,511	6,121	4,644	4,425	5,484	5,097

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-10,82	-13,41	-11,15	-15,90	-16,75	-18,26	-20,25	-28,61
Total Trade Openness Index	39,86	39,19	42,04	38,03	38,30	35,16	36,67	36,13
Total Trade and Agricultural Openness Index	74,40	65,60	61,80	63,30	65,40	69,00	65,40	70,80
	128,40	120,60	122,70	116,40	114,10	107,80		

Source: IICA, based on data from the United Nations, COMTRADE.

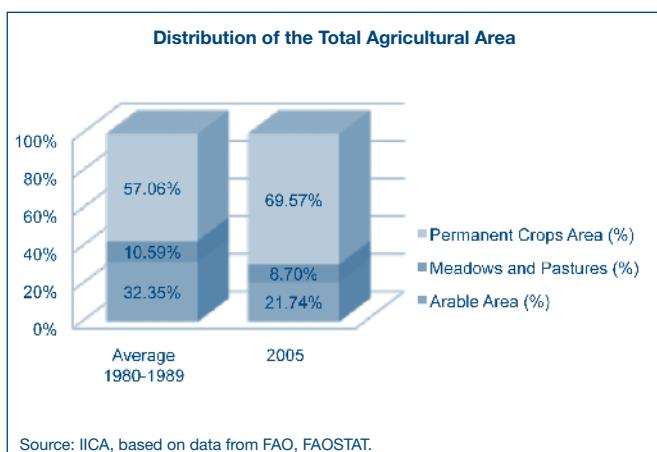
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	188,9	230,0
Agricultural Area per Capita (m <sup>2</sup> )	2.565,0	3.194,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	500	460
Forest Cover in relation to Total Area (%)	66,67	61,33

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Coconuts	2.722,5	14,53
Grapefruit	2.700,0	14,41
Bananas	2.325,0	12,41
Cocoa beans	2.162,5	11,54
Mangoes, mangosteens and guavas	1.812,5	9,67

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	4.631,28	4.327,34	4.836,49	4.671,88	4.834,58	4.807,25

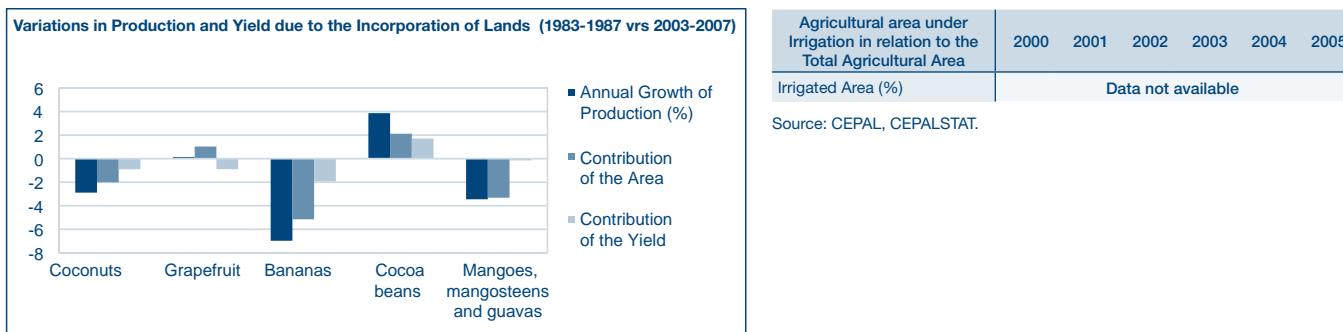
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.021,31	2.012,65	1.924,10	2.210,61	2.740,94	2.831,20		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Coconuts	11,50	3,34
Grapefruit	16,31	6,30
Bananas	12,52	10,00
Cocoa beans	0,21	0,10
Mangoes, mangosteens and guavas	3,15	1,06

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	<5	<5	Net Food Exports (US\$ millions)	-11	-13	-11	-16	-16	-17	-20	-27

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food								
CPI of Basic Basket						Data not available		

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	31,12		39,60	34,88		18,70	30,40	30,37
Cereals	2,53							
Fruits	498,50	502,00	485,48	478,54	468,62	467,15	651,39	723,42
Vegetable	59,67	65,89	61,79	62,96	62,47	64,09	62,53	65,57
Milk			89,51					
Tubers	384,41	387,56	382,69	381,78	371,61	371,51	369,07	365,62

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	53,90		61,27	79,88		62,87	45,47	45,72
Cereals	5,85							
Fruits	0,30	0,26	0,21	0,20	0,20	0,26	0,24	0,20
Vegetable	12,39	19,72	12,66	12,02	10,40	13,41	11,67	11,80
Milk								
Tubers	1,55	1,56	1,81	1,48	1,15	1,73	1,71	2,03
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)						Data not available		

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	11,5	13,0	20,0	19,4	16,4	18,8	22,3	18,2

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	99,3	96,0	102,6	123,5	126,8		
Agricultural Deflator	100,0	101,2	97,7	105,3	109,6	115,0		
GDP Deflator	100,0	101,9	101,7	102,7	88,8	90,6		
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	41,7	38,7	37,2	38,3	47,8	48,8		

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	64,94	59,81	71,20	67,25	88,98	66,54	63,02

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Dominican Republic

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	19.772	20.491	21.398	20.998	21.408	23.396	25.899	28.100	
PIB (current)	19.772	21.605	21.625	16.325	18.452	29.101	31.886	36.686	
National Income (millions of US\$)									
National Income (constant)	24.516	25.136	26.772	25.697	25.733	28.070	31.070	33.784	35.222
National Income (current)	24.516	25.448	26.030	20.987	22.285	34.337	36.951	42.333	47.140
Agricultural Production									
AVA (millions of current \$)	2.196	2.452	2.491	1.859	2.153	3.619	3.806	4.406	
AVA Share of GVAP (%)	11,10	11,35	11,52	11,39	11,67	12,43	11,94	12,01	
Annual Variation of the CPI (inflation)	7,72	8,88	5,22	27,45	51,46	4,19	7,57	6,14	
Population									
Total Population (millions of people)	8.743.983	8.889.627	9.034.837	9.179.758	9.324.633	9.469.601	9.614.670	9.752.270	
Share of Women in the Total Population (%)	49,50	49,51	49,52	49,54	49,55	49,56	49,63	49,70	
Población rural	3.287.738	3.264.271	3.238.086	3.209.243	3.177.835	3.143.908	3.120.922	3.093.420	
Rural Population as a Percentage of the Total Population (%)	37,60	36,72	35,84	34,96	34,08	33,20	32,46	31,72	
Rural Agricultural Employment (%)	41,10			31,40	34,50	33,20	33,10		
Poverty and Extreme Poverty (total and rural)									
Poverty (%)	46,90		44,90		54,40	47,50	44,50		
Rural Poverty (%)	55,20		50,70		59,00	51,40	49,50		
Total Extreme Poverty (%)	22,10		20,30		29,00	24,60	22,00		
Rural Extreme Poverty (%)	28,70		26,30		34,70	28,80	28,50		
GINI Coefficient									
National			0,537		0,586	0,569	0,578	0,556	
Rural			0,464		0,503	0,542	0,520	0,508	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Cane or beet sugar and chemically pure sucrose, in solid form	16,98	58,36
Cocoa beans, whole or broken, raw or roasted	11,06	38,02
Bananas, including plantains, fresh or dried	9,46	32,51
Cigars, cheroots, cigarettes, with tobacco substitutes	6,00	20,61
Beer made from malt	4,23	14,53

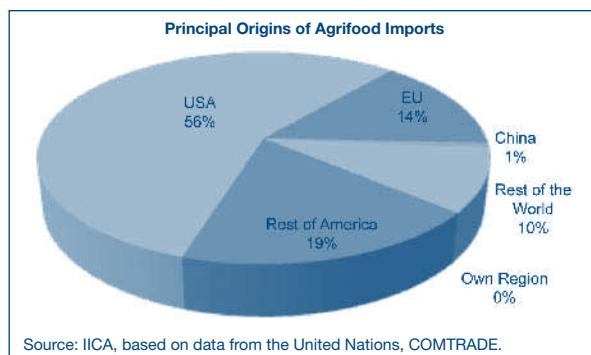
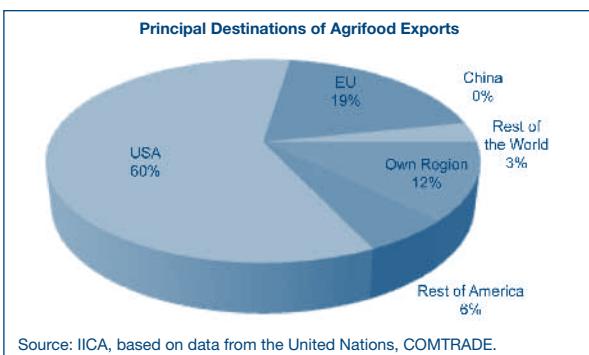
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	12,22	83,94
Flour or meal of oil seed, fruit, except mustard, soya	10,12	69,48
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	9,63	66,13
Refined soya-bean oil, fractions, not chemically modified	5,16	35,43
Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours , meals and pellets of fish, fit for human consumption	4,97	34,14

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Cane or beet sugar and chemically pure sucrose, in solid form	4,043							
Cigars, cheroots, cigarettes, with tobacco substitutes	4,512							
Beer made from malt	3,158							

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Trade Balance (US\$ millions)	-343,06							
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	42,20							
Total Trade Openness Index	29,20							
Total Trade and Agricultural Openness Index	42,00							

Source: IICA, based on data from the United Nations, COMTRADE.

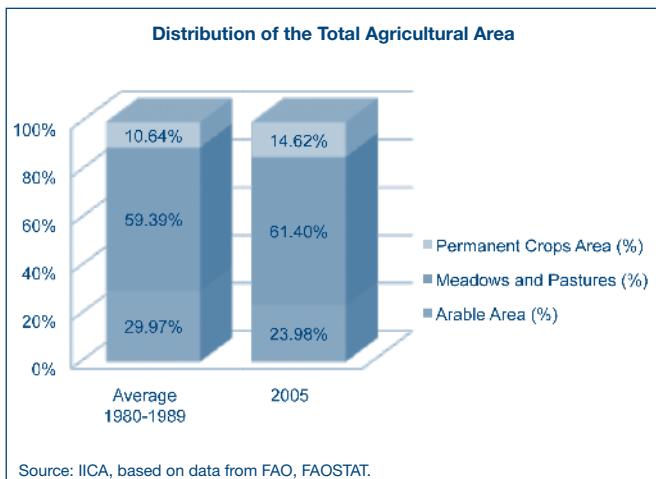
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	35.226,7	34.200,0
Agricultural Area per Capita (m <sup>2</sup> )	5.442,0	3.612,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	13.760	13.760
Forest Cover in relation to Total Area (%)	28,44	28,44

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Cocoa beans	147.251,5	17,30
Coffee, not roasted	145.835,5	17,14
Rice in the husk	133.645,0	15,70
Sugar cane	93.289,8	10,96
Plantains	39.534,8	4,65

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	3.765,89	4.142,65	4.319,69	4.291,55	4.521,86	4.943,09

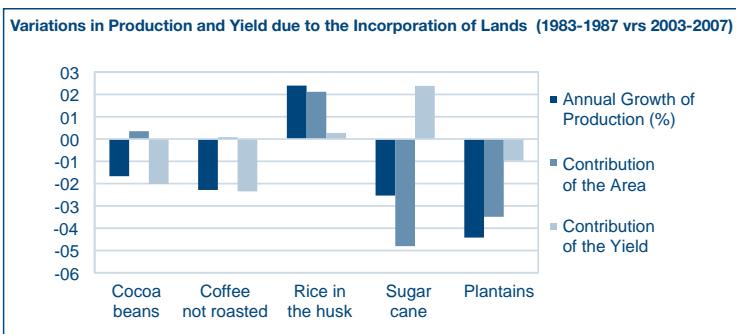
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.608,79	2.582,20	2.732,96	2.787,01	3.020,00	3.493,38	3.563,02	3.850,30

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Cocoa beans	0,30	0,27
Coffee, not roasted	0,44	0,28
Rice in the husk	4,35	4,79
Sugar cane	53,22	57,21
Plantains	9,58	9,45

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	5,64	5,64	5,64	5,64	5,64	5,64

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	24	21

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)					-357			

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	106,04	110,62	140,03	236,92	233,10	242,74	258,68
CPI of Basic Basket	100,00	108,80	114,48	145,91	220,99	230,25	247,69	262,27

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils								
Cereals								
Fruits					Data not available			
Vegetable								
Milk								
Tubers								

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils								
Cereals								
Fruits					Data not available			
Vegetable					Data not available			
Milk								
Tubers								
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)					Data not available			

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports				20,4				

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	98,0	101,4	100,9	101,9	110,6	107,0	106,2
Agricultural Deflator	100,0	103,3	102,4	78,5	87,9	137,6	131,7	138,7
GDP Deflator	100,0	105,4	101,1	77,7	86,2	124,4	123,1	130,6

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

2.195,5 2.325,6 2.465,0 2.390,8 2.498,3 2.909,2 3.091,5 3.374,9

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr					Data not available			

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	101,1	101,8	93,2	92,9	92,1	88,9	89,7	86,5

Source: World Bank, WDI.

# Ecuador

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	15.942	16.792	17.505	18.131	19.582	20.758	21.566	21.977	
PIB (current)	15.942	21.250	24.899	28.636	32.642	37.187	41.402	44.184	
<b>National Income (millions of US\$)</b>									
National Income (constant)	15.880	16.279	17.166	17.730	19.026	21.630	23.536	24.389	27.598
National Income (current)	15.880	21.553	25.246	28.878	32.770	37.906	42.917	46.988	54.243
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.693	1.896	2.048	2.210	2.219	2.463	2.777	2.947	
AVA Share of GVAP (%)	10,62	8,92	8,22	7,72	6,80	6,62	6,71	6,67	
Annual Variation of the CPI (inflation)			12,48	7,93	2,74	2,41	3,03	2,28	
<b>Population</b>									
Total Population (millions of people)	12.305.544	12.466.023	12.620.880	12.770.998	12.917.362	13.060.993	13.201.995	13.339.580	
Share of Women in the Total Population (%)	49,59	49,59	49,59	49,59	49,59	49,60	49,66	49,73	
Población rural	4.885.301	4.866.735	4.843.894	4.817.220	4.787.174	4.754.201	4.718.393	4.679.525	
Rural Population as a Percentage of the Total Population (%)	39,70	39,04	38,38	37,72	37,06	36,40	35,74	35,08	
Rural Agricultural Employment (%)	65,20			69,10	68,60	72,20	69,90	69,30	
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)					51,20	48,30	43,00		
Rural Poverty (%)					58,50	54,50	49,00		
Total Extreme Poverty (%)					22,30	21,20	16,10		
Rural Extreme Poverty (%)					30,50	29,20	22,50		
<b>GINI Coefficient</b>									
National					0,513	0,531	0,526	0,540	
Rural					0,431	0,469	0,479	0,484	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Bananas, including plantains, fresh or dried	31,19	1.302,74
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	14,39	601,04
Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs	13,84	578,21
Cut flowers and flower buds of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared	9,65	403,03
Cocoa beans, whole or broken, raw or roasted	4,56	190,44

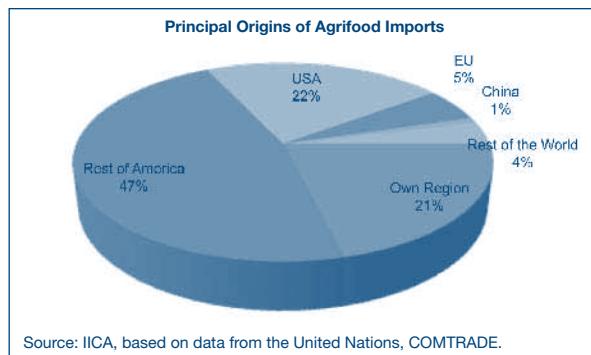
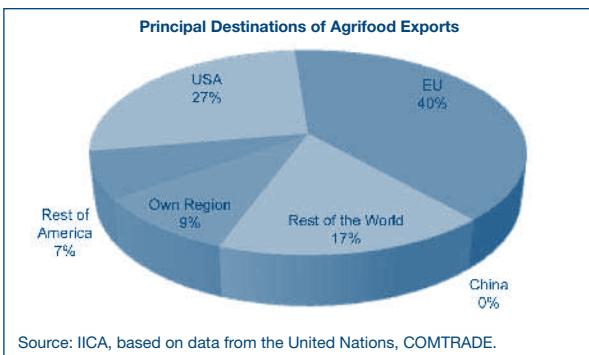
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Ground-nut oil-cake and other solid residues	12,85	155,53
Wheat and meslin	11,10	134,35
Corn	10,55	127,73
Food preparations not elsewhere specified or included	6,67	80,77
Refined soya-bean oil, fractions, not chemically modified	6,44	77,94

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	8,076	7,324	6,885	5,884	5,445	5,936	7,794	7,528
Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs	8,466	8,113	7,269	5,719	5,846	5,928	5,443	5,578
Cut flowers and flower buds of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared	8,278	9,529	9,602	9,135	8,992	9,104	8,306	8,151
Bananas, including plantains, fresh or dried	14,656			18,069	15,044		14,629	
Cocoa beans, whole or broken, raw or roasted	10,427			9,604		17,948		

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	1.570,33	1.707,87	1.854,87	2.116,59	1.988,56	2.347,59	2.979,55	2.966,31
Total Trade Openness Index	40,02	47,33	48,86	45,96	36,14	32,22	30,61	30,27
Total Trade and Agricultural Openness Index	51,90	47,10	46,10	43,90	47,40	52,40	60,00	61,90
	135,20	141,90	150,00	155,40	158,20	162,90	173,20	182,80

Source: IICA, based on data from the United Nations, COMTRADE.

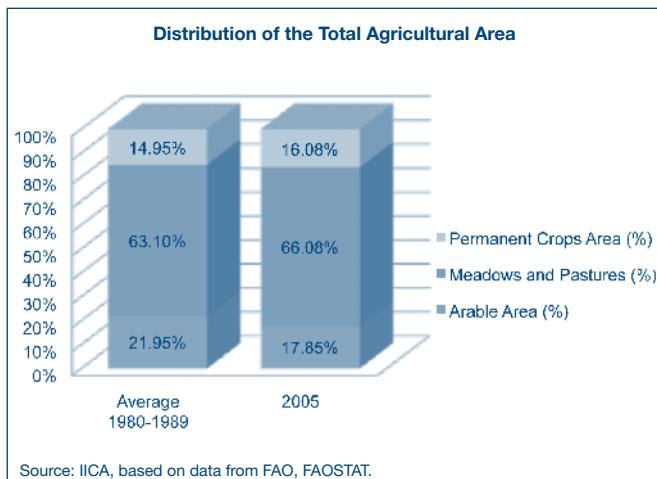
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	72.215,6	75.520,0
Agricultural Area per Capita (m <sup>2</sup> )	8.139,0	5.782,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	138.170	108.530
Forest Cover in relation to Total Area (%)	49,91	39,20

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	450.623,3	18,30
Rice in the husk	370.351,5	15,04
Cocoa beans	348.772,8	14,16
Bananas	216.739,0	8,80
Coffee, not roasted	212.784,3	8,64

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.379,04	1.433,91	1.516,11	1.605,92	1.643,84	1.777,91

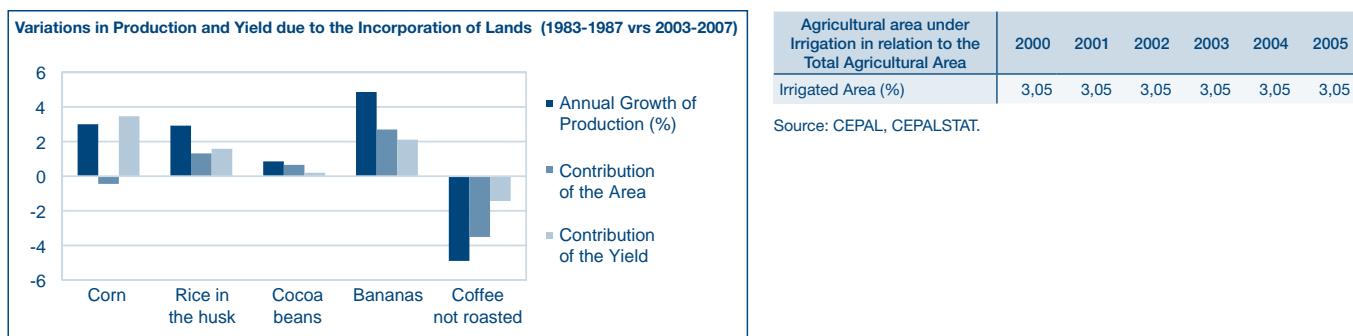
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	676,83	587,39	571,86	545,60	500,05	536,87	626,56	631,52

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,23	1,88
Rice in the husk	2,86	4,04
Cocoa beans	0,31	0,28
Bananas	27,27	28,13
Coffee, not roasted	0,27	0,29

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	17	15	Net Food Exports (US\$ millions)	1.473	1.551	1.637	1.909	1.757	2.105	2.641	2.711

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	131,70	142,50	145,96	148,28	152,51	160,99	166,40
CPI of Basic Basket	100,00	126,37	142,15	153,42	157,63	161,05	166,36	170,15

Fuente: CEPAL, CEPALSTAT

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	24,57	25,78	25,74	21,46	25,76	23,28	25,96	20,54
Meat	39,48	41,86	43,42	45,01	45,48	45,81	45,33	45,23
Cereals	195,38	177,75	210,11	220,36	278,14	252,33	259,95	248,16
Fruits	267,99	296,80	178,28	221,05	208,52	200,02	160,27	136,68
Vegetables	21,59	15,29	18,57	15,95	23,86	23,61	16,72	16,50
Milk	163,78	195,71	182,82	187,53	190,86	194,94	193,84	195,59
Tubers	24,45	41,38	46,11	36,67	42,12		32,79	33,66

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	26,04	21,83	20,42	29,04	30,10	31,04	36,40	39,78
Meat	0,12	0,33	0,48	0,58	0,54	0,72	0,68	0,74
Cereals	24,02	29,66	29,62	27,26	25,86	27,88	31,88	33,39
Fruits	0,82	1,38	3,03	2,37	2,36	2,48	2,99	3,97
Vegetables	2,88	2,63	8,66	6,17	5,59	6,29	7,83	6,34
Milk	0,00	0,01	0,01	0,00	0,00	0,01	0,00	0,00
Tubers	1,00	0,01	0,05	0,02	0,00		0,03	0,01
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	17,45	18,39	20,17	20,03	20,46		25,42	26,49

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	53,9	34,4	24,5	26,9	29,1	40,3	33,5	44,9

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	85,4	77,8	71,6	66,9	64,1	64,7	64,0
Agricultural Deflator	100,0	108,1	110,7	113,2	111,5	114,8	124,3	128,6
GDP Deflator	100,0	126,5	142,2	157,9	166,7	179,1	192,0	201,0

AVG Deflator Adjusted by GDP Deflator (millions of US\$)

	2000	2001	2002	2003	2004	2005	2006	2007
External Terms of Trade for Agriculture	1.693,5	1.498,6	1.439,8	1.399,1	1.331,0	1.374,7	1.446,8	1.465,6

Source: IICA, based on data from World Bank, WDI.

	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	88,06	96,28	83,77	88,82	92,72	88,60	83,93

Source: IICA, based on data from the United Nations, COMTRADE.

	2000	2001	2002	2003	2004	2005	2006	2007
External Terms of Trade	100,0	87,5	90,1	91,9	92,6	102,8	110,4	113,3

Source: World Bank, WDI.

# El Salvador

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	13.134	13.359	13.671	13.986	14.245	14.684	15.298	15.941	
PIB (current)	13.134	13.813	14.307	15.047	15.798	17.070	18.654	20.215	
<b>National Income (millions of US\$)</b>									
National Income (constant)	14.678	15.556	15.510	15.668	16.201	16.886	17.816	18.556	18.826
National Income (current)	14.678	15.845	16.006	16.738	17.895	19.526	21.598	23.569	25.703
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.286	1.301	1.219	1.249	1.401	1.658	1.875	2.012	
AVA Share of GVAP (%)	9,79	9,42	8,52	8,30	8,87	9,71	10,05	9,95	
Annual Variation of the CPI (inflation)	2,27	3,75	1,87	2,12	4,45	4,69	4,04	4,58	
<b>Population</b>									
Total Population (millions of people)	6.195.276	6.296.549	6.392.427	6.484.686	6.576.008	6.688.356	6.762.319	6.853.143	
Share of Women in the Total Population (%)	50,81	50,80	50,79	50,78	50,77	50,76	50,79	50,82	
Población rural	2.577.235	2.601.734	2.623.452	2.643.158	2.661.968	2.680.679	2.698.165	2.713.845	
Rural Population as a Percentage of the Total Population (%)	41,60	41,32	41,04	40,76	40,48	40,20	39,90	39,60	
Rural Agricultural Employment (%)	46,90		43,70	40,90	42,70		40,60		
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)			48,90			47,50			
Rural Poverty (%)			62,40			56,80			
Total Extreme Poverty (%)			22,10			19,00			
Rural Extreme Poverty (%)			33,30			26,60			
<b>GINI Coefficient</b>									
National			0,525			0,493			
Rural			0,477			0,456			

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	23,40	258,73
Undenatured ethyl alcohol > 80% by vol; Ethyl alcohol and other spirits, denatured	17,66	195,20
Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs	9,60	106,16
Cane or beet sugar and chemically pure sucrose, in solid form	7,90	87,32
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	6,40	70,71

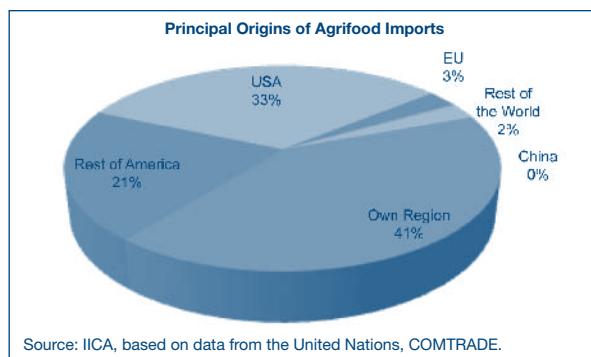
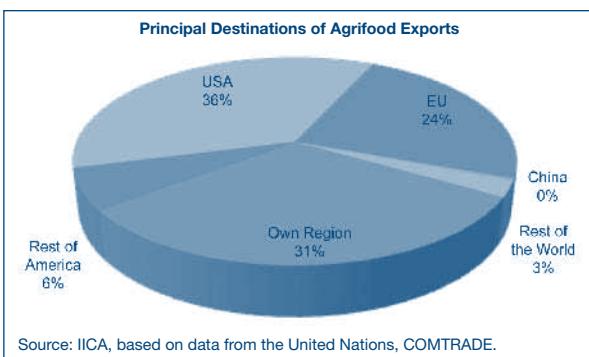
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Undenatured ethyl alcohol > 80% by volume; Ethyl alcohol and other spirits, denatured	12,41	216,33
Corn	9,76	170,07
Food preparations not elsewhere specified or included	5,60	97,57
Wheat and meslin	5,48	95,51
Palm oil or fractions simply refined	4,41	76,92

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	7,315	6,460	6,908	6,262	6,150	5,924	5,600	6,009	5,909
Undenatured ethyl alcohol > 80% by volume; Ethyl alcohol and other spirits, denatured	1,761	1,357	1,643	1,294	1,094	0,758	1,412	1,390	0,634
Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs	-2,888	-2,985	-2,705	0,808	2,830	3,166	4,368	3,427	4,327
Cane or beet sugar and chemically pure sucrose, in solid form	6,896	8,067	7,508	7,746	7,117	7,942	7,755	8,242	7,102
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	2,338	2,412	1,246	1,352	1,180	1,203	2,126	1,471	1,492

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	-73,99	-253,66	-327,43	-385,07	-434,58	-391,09	-310,22	-535,51	-637,50
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	43,42	35,84	33,59	35,11	33,14	37,78	47,39	42,05	42,18
Total Trade Openness Index	39,10	36,80	36,00	37,50	40,30	41,20	39,60	47,60	
Total Trade and Agricultural Openness Index	96,30	86,30	95,10	101,40	100,80	99,20	89,90	117,70	

Source: IICA, based on data from the United Nations, COMTRADE.

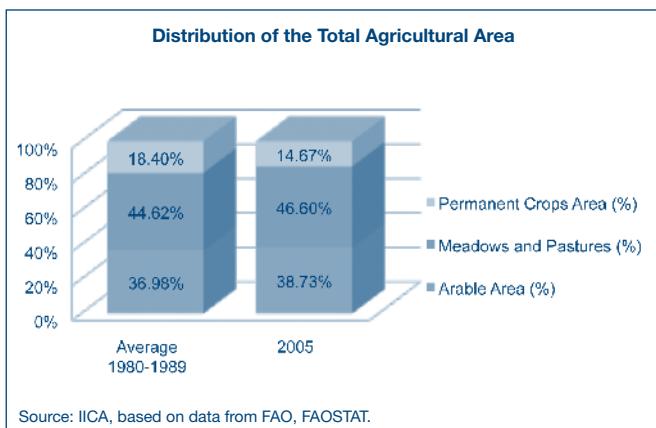
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	13.770,0	17.040,0
Agricultural Area per Capita (m <sup>2</sup> )	2.899,0	2.555,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	3.750	2.980
Forest Cover in relation to Total Area (%)	18,10	14,38

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	245.615,5	34,74
Coffee, not roasted	157.512,3	22,28
Sorghum	91.505,0	12,94
Dried beans	88.635,8	12,54
Sugar cane	58.479,0	8,27

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.638,39	1.585,00	1.581,31	1.589,48	1.625,92	1.699,81

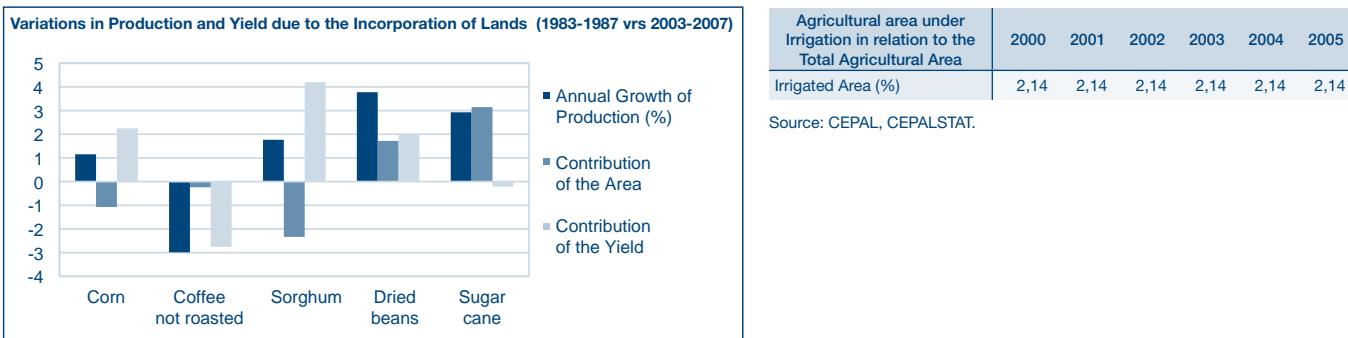
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.722,57	1.609,57	1.676,47	1.672,40	1.797,31	2.015,29	2.223,14	2.184,37

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,86	2,96
Coffee, not roasted	0,91	0,54
Sorghum	1,16	1,71
Dried beans	0,76	0,96
Sugar cane	84,51	81,35

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)	11	10	Net Food Exports (US\$ millions)	12	-158	-233	-285	-320	-302	-220	-403	-467

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	104,09	105,28	106,97	113,64	120,42	124,17	131,86
CPI of Basic Basket	100,00	103,75	105,69	107,93	112,73	118,02	122,78	128,24

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	14,75	15,60	14,27	12,63	13,56	13,07		16,94
Meat	19,69	19,05	21,04	19,65	20,98	22,27	22,55	25,05
Cereals	232,27	236,89	233,36	232,63	243,48	253,59	272,15	283,01
Fruits	67,57	68,00	69,19	72,90	77,17	78,15	73,76	86,13
Vegetables	47,00	47,41	51,84	51,30	54,33	63,58	68,44	85,68
Milk		61,16	62,84	61,27	61,60	68,01		72,72
Tubers	21,31	23,76	18,21	24,48	21,33	20,08	13,91	

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	97,00	97,23	101,86	98,26	99,26	98,60		99,99
Meat	3,88	3,22	5,53	8,91	8,64	8,74	4,97	8,07
Cereals	47,72	50,44	47,83	49,18	48,88	47,11	49,14	45,89
Fruits	37,58	38,86	39,96	39,06	36,54	31,40	31,38	36,63
Vegetables	52,62	55,43	59,25	61,13	66,13	59,17	41,80	48,67
Milk		0,43	0,61	1,02	1,31	1,30		0,70
Tubers	34,90	40,44	23,14	47,46	47,72	42,83	71,35	
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)		53,22	51,12	51,58	51,62	49,35		

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	41,0	35,7	30,9	33,7	29,4	25,0	26,7	21,4

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	100,5	92,6	91,5	96,9	104,2	104,5	104,5
Agricultural Deflator	100,0	103,9	96,9	98,5	107,4	121,1	127,4	132,5
GDP Deflator	100,0	103,4	104,6	107,6	110,9	116,3	121,9	126,8
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	1.286,1	1.258,6	1.164,5	1.160,9	1.263,1	1.425,9	1.537,6	1.586,8

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	85,04	83,05	82,15	86,20	106,47	104,21	94,89	82,50

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	102,1	101,8	99,4	98,9	98,8	98,3	97,5	93,7

Source: World Bank, WDI.

# Grenada

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	410	389	398	430	400	450	453	466
PIB (current)	410	395	408	444	434	508	525	554
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	26	27	34	35	30	21	28	
AVA Share of GVAP (%)	6,31	6,77	8,42	7,87	6,95	4,21	5,43	
Annual Variation of the CPI (inflation)	2,14	1,67	1,07	2,16	2,31	3,45	3,81	
<b>Population</b>								
Total Population (millions of people)	101,400	102,632	103,501	104,614	105,747	106,500	108,148	108,111
Share of Women in the Total Population (%)	50,38	50,45	50,52	50,59	50,66	50,73	50,72	50,72
Población rural	69,966	70,898	71,581	72,435	73,304	73,911	74,968	74,856
Rural Population as a Percentage of the Total Population (%)	69,00	69,08	69,16	69,24	69,32	69,40	69,32	69,24
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)								
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	Data not available							
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Wheat or meslin flour	42,02	7,50
Nutmeg, mace and cardamoms	14,77	2,64
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04	14,38	2,57
Cocoa beans, whole or broken, raw or roasted	12,96	2,32
Preparations of a kind used in animal feeding	8,32	1,48

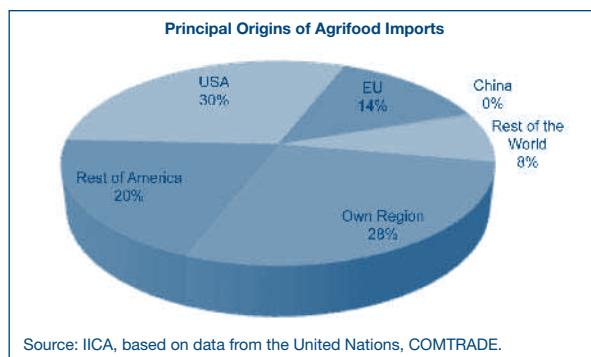
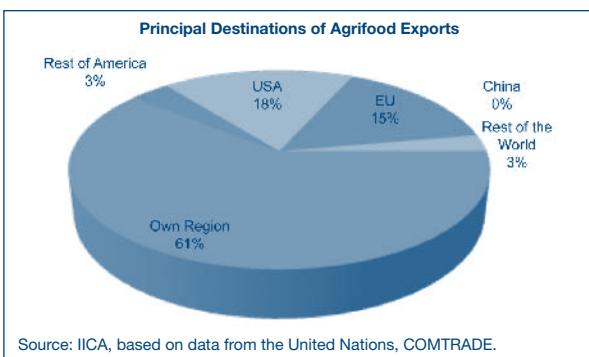
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen.	11,71	8,95
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	7,76	5,93
Cheese and curd	5,00	3,82
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	4,78	3,65
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	4,26	3,26

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Wheat or meslin flour	3,550	3,951	4,373	5,023	4,200	4,626	4,750	4,584	4,811
Nutmeg, mace and cardamoms	4,887	12,859	13,993		15,145	13,426	11,767	12,049	14,748
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04	5,924	5,659	5,182	7,145	6,138	6,310	6,523	6,556	5,597
Cocoa beans, whole or broken, raw or roasted							5,431		10,150
Preparations of a kind used in animal feeding	3,223	2,884	3,463	3,579	2,722	3,842	4,054	3,660	3,713

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	-18,68	-15,71	-15,67	-25,14	-38,63	-37,82	-42,58	-52,77	-58,57
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	33,67	46,90	72,09	54,48	65,83	64,91	54,91	43,47	58,48
Total Trade Openness Index	76,80	68,50	58,20	65,60	65,10	71,20	61,80	71,90	
Total Trade and Agricultural Openness Index	269,80	264,10	206,50	190,50	266,30	344,10	247,30		

Source: IICA, based on data from the United Nations, COMTRADE.

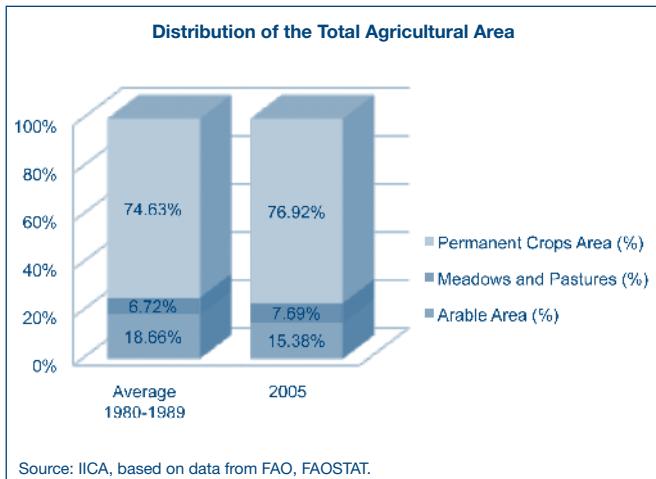
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	148,9	130,0
Agricultural Area per Capita (m <sup>2</sup> )	1.651,0	1.221,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	40	40
Forest Cover in relation to Total Area (%)	11,76	11,76

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Nutmeg, mace and cardamoms	5.375,0	40,18
Coconut	2.350,0	17,57
Bananas	912,5	6,82
Cocoa beans	775,0	5,79
Pigeon peas	527,5	3,94

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.350,17	2.282,76	2.745,93	2.799,69	2.592,92	1.521,84

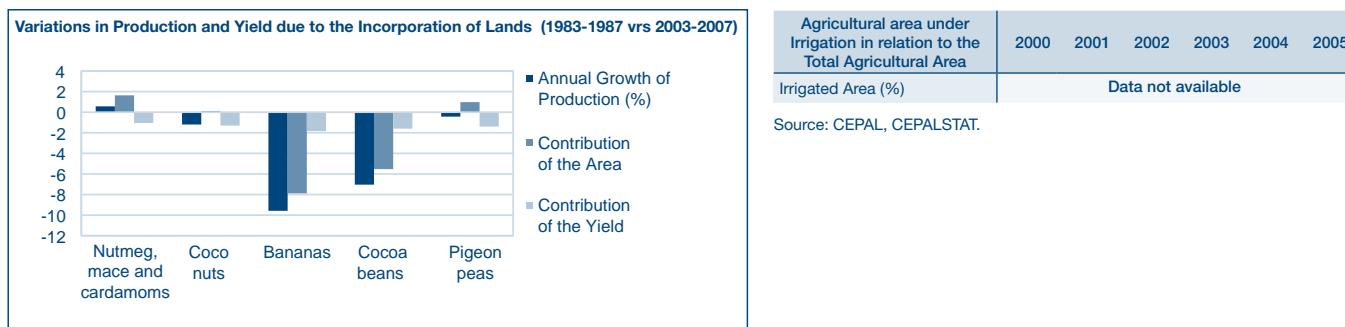
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.785,10	2.017,06	2.206,64	2.498,68	1.943,94	1.728,15	1.777,77	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Nutmeg, mace and cardamoms	2,05	0,45
Coconuts	3,60	2,82
Bananas	2,59	2,99
Cocoa beans	0,99	0,92
Pigeon peas	1,70	0,96

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)		Data not available	Net Food Exports (US\$ millions)	-19	-17	-18	-25	-39	-37	-42	-52	-58

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food									
CPI of Basic Basket									Data not available

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils								
Meat			58,27					60,19
Fruits	127,90	128,25	128,49	125,78	119,09	96,29	127,16	134,09
Vegetables	13,33			26,42	13,11		13,10	15,42
Milk	6,82							
Tubers	50,81		51,51					49,29

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils								
Meat			83,37					84,18
Fruits	1,86	1,32	1,00	6,58	3,66	5,22	1,81	1,86
Vegetables	46,01			73,97	47,59		49,76	53,61
Milk	25,77							
Tubers	21,39		23,76					23,81
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)							Data not available	

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	16,0	18,2	25,1	22,4	25,1	21,1	22,1	20,5

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	105,0	110,9	109,8	97,4	113,2	113,2	
Agricultural Deflator	100,0	106,6	113,6	113,3	105,6	127,9	131,3	
GDP Deflator	100,0	101,5	102,4	103,2	108,3	113,1	115,9	
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	25,9	26,4	33,5	33,8	27,8	18,9	24,6	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	125,68	108,05	277,77	129,77	103,90	98,20	95,37	121,61

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Guatemala

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	19.289	19.739	20.502	21.021	21.684	22.433	23.575	24.914	
PIB (current)	19.289	18.703	20.777	21.918	23.965	27.285	30.193	33.432	
<b>National Income (millions of US\$)</b>									
National Income (constant)	17.855	18.584	20.064	20.715	21.533	22.318	23.562	24.800	25.587
National Income (current)	17.855	19.747	22.603	24.121	26.677	30.303	33.781	37.580	43.551
<b>Agricultural Production</b>									
AVA (millions of current \$)	4.402	2.608	2.897	2.906	3.082	3.372			
AVA Share of GVAP (%)	22,82	13,95	13,94	13,26	12,86	12,36			
Annual Variation of the CPI (inflation)	5,98	7,63	8,03	5,48	7,39	8,42	6,45	6,45	
<b>Population</b>									
Total Population (millions of people)	11.229.405	11.505.139	11.792.579	12.090.411	12.396.581	12.709.564	13.028.572	13.348.222	
Share of Women in the Total Population (%)	50,76	50,82	50,87	50,93	50,99	51,05	51,09	51,13	
Población rural	6.164.943	6.268.000	6.375.068	6.485.296	6.597.460	6.710.650	6.819.155	6.925.057	
Rural Population as a Percentage of the Total Population (%)	54,90	54,48	54,06	53,64	53,22	52,80	52,34	51,88	
Rural Agricultural Employment (%)	56,40		55,90	51,30	60,90		53,60		
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)				60,20					
Rural Poverty (%)				68,00					
Total Extreme Poverty (%)				30,90					
Rural Extreme Poverty (%)				37,60					
<b>GINI Coefficient</b>									
National				0,543			0,585		
Rural				0,470			0,526		

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	21,37	577,72
Cane or beet sugar and chemically pure sucrose, in solid form	13,25	358,13
Bananas, including plantains, fresh or dried	12,07	326,29
Nutmeg, mace and cardamoms	5,08	137,21
Melons, watermelon,papaws (papayas) fresh	4,92	133,11

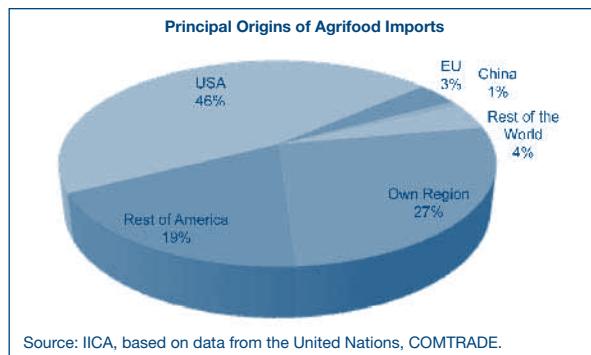
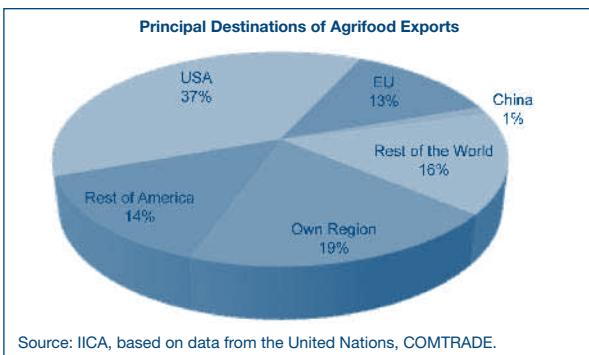
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	9,87	150,04
Wheat and meslin	9,13	138,88
Soya-bean oil-cake and other solid residues	4,92	74,84
Food preparations not elsewhere specified or included	4,35	66,17
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	4,08	61,96

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	6,558	5,987	8,435	9,105	8,351	8,010	8,125	8,031
Cane or beet sugar and chemically pure sucrose, in solid form	6,125	5,363	6,057	5,304	5,311	8,038	8,601	8,955
Bananas, including plantains, fresh or dried	7,148	7,185	7,798	8,356	5,959	7,435	7,622	5,409
Nutmeg, mace and cardamoms	5,859	6,547	6,746	7,207	6,924	7,578	7,951	8,058
Melons, watermelon,papaws (papayas) fresh	7,245	5,325	3,330	3,282	3,649	6,484	4,679	7,470

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	946,19	473,22	399,43	402,88	348,99	692,72	660,50	1.182,39
Total Trade Openness Index	59,04	54,13	60,67	49,48	47,03	35,56	52,63	39,17
Total Trade and Agricultural Openness Index	39,30	42,80	40,20	42,70	44,80	58,20	42,20	58,70
	50,90	82,00	72,40	75,90	78,10	92,90		

Source: IICA, based on data from the United Nations, COMTRADE.

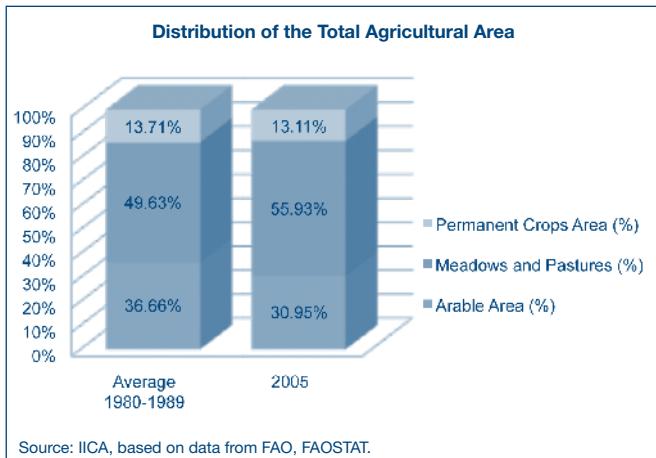
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	35.294,4	46.520,0
Agricultural Area per Capita (m <sup>2</sup> )	4.554,0	3.660,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	47.480	39.380
Forest Cover in relation to Total Area (%)	43,79	36,32

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	732.671,5	39,62
Coffee, not roasted	245.000,0	13,25
Sugar cane	234.122,0	12,66
Dried beans	164.214,5	8,88
Nutmeg, mace and cardamoms	66.100,0	3,57

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.468,83	2.460,34	2.424,15	2.387,10	2.350,32	2.311,83

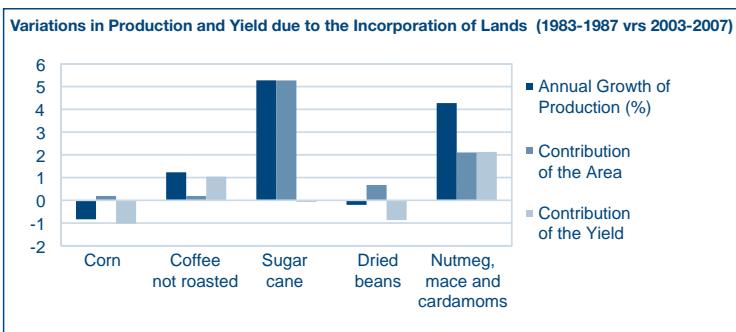
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.743,83	1.705,00	1.759,31	1.634,10	1.579,01	1.403,56		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,65	1,54
Coffee, not roasted	0,76	0,92
Sugar cane	92,19	85,65
Dried beans	0,79	0,65
Nutmeg, mace and cardamoms	0,23	0,37

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	1,19	1,19	1,19	1,19	1,19	1,19

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	17	16	Net Food Exports (US\$ millions)	917	467	436	446	429	753	724	1,261

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	109,98	121,55	128,55	141,75	160,47	171,92	188,93
CPI of Basic Basket	100,00	107,28	116,01	122,51	131,79	143,80	153,23	163,69

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	10,13	11,29	12,95	10,96	10,43	12,58	16,73	4,62
Meat	21,66	21,77	24,01	22,94	24,01	23,96	22,22	23,96
Cereals	160,20	187,13	191,54	178,78	180,91	188,10	193,41	184,89
Fruits	74,22	71,72	76,93	77,32	151,56	71,06	62,04	43,28
Vegetables	33,91	43,98	51,89	54,75	53,00	40,08	56,03	13,66
Milk		24,44	23,60	23,18	22,74	24,16	23,29	23,06
Tubers	14,25	14,82	19,98	28,31	32,12	31,15	18,23	17,83

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	63,31	70,37	61,10	70,76	75,30	72,11	25,86	
Meat	6,10	6,38	10,15	10,73	19,86	21,13	13,07	21,68
Cereals	35,91	44,92	49,25	47,12	48,27	51,96	49,53	52,05
Fruits	4,17	5,05	6,57	5,21	3,94	4,03	9,68	
Vegetables	2,47	2,22	2,14	1,91	1,83	2,88	3,11	
Milk		3,14	2,30	2,76	3,31	3,12	3,51	4,57
Tubers	0,64	0,61	1,22	0,82	1,09	1,10	1,41	1,46
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)		43,64	45,86	44,67	44,73	49,51	42,18	50,03

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	38,7	38,3	38,5	45,4	48,3	43,3	56,1	40,0

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	61,8	64,2	62,5	62,6	62,2		
Agricultural Deflator	100,0	58,6	65,0	65,2	69,1	75,6		
GDP Deflator	100,0	94,8	101,3	104,3	110,5	121,6		
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	4,401,9	2,753,0	2,858,8	2,787,2	2,788,9	2,772,4		

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	77,84	93,49	82,35	131,68	91,14	90,71	85,31

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	98,1	98,1	95,8	95,1	95,4	94,6	93,2	92,2

Source: World Bank, WDI.

# Guyana

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	713	729	736	729	753	738	776	818
PIB (current)	713	696	722	742	786	826	908	1.044
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	184	182	190	200	206	204		
AVA Share of GVAP (%)	25,85	26,07	26,35	26,94	26,22	24,68		
Annual Variation of the CPI (inflation)	6,15	2,63	5,34	5,98	4,67	6,93	6,58	12,30
<b>Population</b>								
Total Population (millions of people)	734,397	734,917	736,174	737,741	738,992	739,472	739,065	738,548
Share of Women in the Total Population (%)	51,32	50,85	50,38	49,91	49,44	48,97	48,56	48,16
Población rural	524,359	525,319	526,806	528,518	530,005	530,941	530,205	529,391
Rural Population as a Percentage of the Total Population (%)	71,40	71,48	71,56	71,64	71,72	71,80	71,74	71,68
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)								
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	Data not available							
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Cane or beet sugar and chemically pure sucrose, in solid form	44,45	150,49
Rice	22,29	75,46
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	11,13	37,69
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	7,60	25,72
Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen	4,29	14,53

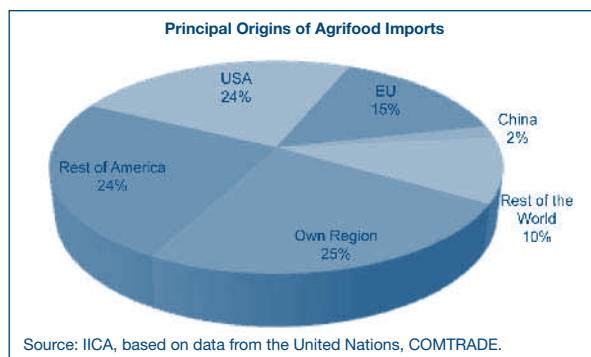
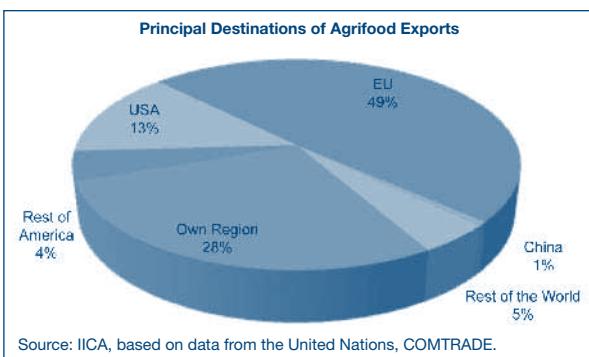
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wheat and meslin	11,74	17,09
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	10,68	15,55
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	7,28	10,60
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	4,66	6,79
Cane or beet sugar and chemically pure sucrose, in solid form	3,98	5,79

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Cane or beet sugar and chemically pure sucrose, in solid form	4,098	3,697	3,760	4,553	4,246	4,715	4,664	3,640
Rice	9,156	10,401	9,411	7,122	6,239	7,772	7,534	8,239
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	10,072	6,587	6,909	6,073	6,666	13,818	12,178	5,155
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	3,578	2,935	3,837	3,090	3,163	3,495	4,207	3,898
Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen	6,994	7,488	5,093	6,871	8,974	9,727	9,665	4,764

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	144,10	118,42	124,44	153,62	164,04	169,33	175,80	192,90
	43,44	44,14	47,86	51,14	46,82	53,40	51,02	43,14
Total Trade Openness Index	153,50	153,30	139,90	138,70	150,10	159,40	160,70	173,80
Total Trade and Agricultural Openness Index	167,20	168,80	159,10	164,70	167,30	199,20		

Source: IICA, based on data from the United Nations, COMTRADE.

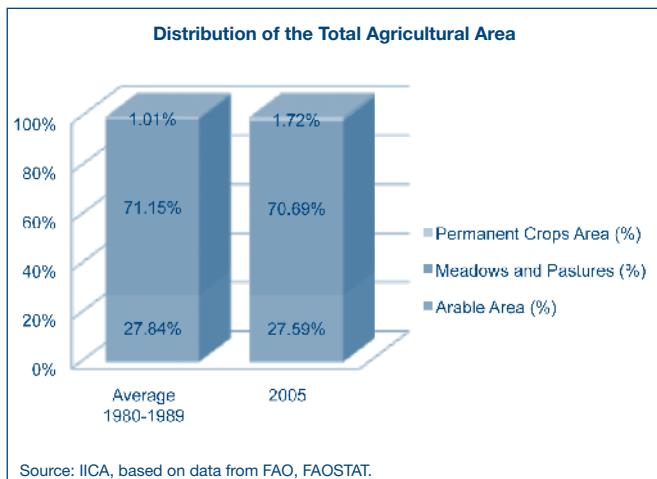
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	17.240,0	17.400,0
Agricultural Area per Capita (m <sup>2</sup> )	22.860,0	23.530,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	151.040	151.040
Forest Cover in relation to Total Area (%)	76,73	76,73

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Rice in the husk	107.375,0	54,06
Sugar cane	49.925,0	25,14
Coconut	14.500,0	7,30
Plantains	4.500,0	2,27
Corn	3.400,0	1,71

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	3.348,93	3.527,72	3.651,22	3.672,58	3.778,45	3.382,64

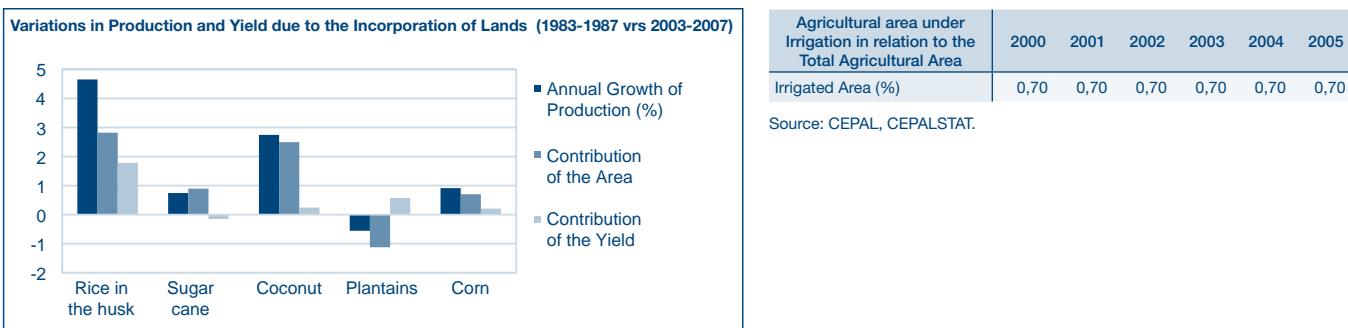
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	854,52	871,48	1.044,93	938,69	961,66	951,46		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Rice in the husk	3,18	4,31
Sugar cane	68,80	68,19
Coconut	11,65	4,12
Plantains	3,43	3,78
Corn	0,93	1,22

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	10	6	Net Food Exports (US\$ millions)	155	123	128	157	167	174	186	203

Source: FAO, FAOSTAT.

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food								
CPI of Basic Basket					Data not available			

Fuente: CEPAL, CEPALSTAT

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	3,36	4,76	5,18	5,55	5,63	6,41	2,75	4,63
Meat	35,87	30,44	31,73	36,94	37,55	35,21	36,25	37,06
Cereals	643,22	766,20	656,86	803,37	728,75	655,96	696,80	718,29
Fruits	96,05	82,74	68,13	70,04	69,86	71,41	82,51	84,25
Vegetables	100,85	53,19			61,03		53,80	46,29
Milk	41,10				41,07		40,98	
Tubers	115,27	89,18	71,82	70,00	70,34	71,52	65,36	65,16

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	35,13	47,64	48,96	52,32	62,29	66,80		
Meat	43,14	29,62	16,39					
Cereals	4,38	11,59	7,73	7,38	6,21	12,51	8,44	9,74
Fruits	0,66	1,15	0,54	0,58	0,64	0,50	0,47	1,90
Vegetables	8,28	16,53				14,65	31,58	
Milk	0,60				1,21		0,93	
Tubers	11,20	14,73	15,77	13,40	14,00	15,47	17,20	16,70
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	5,97				13,42		11,56	

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	52,0	39,7	41,0	40,8	33,2	27,0	33,0	28,0

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	99,7	98,4	100,9	98,6	103,6		
Agricultural Deflator	100,0	95,3	96,6	102,7	102,9	115,9		
GDP Deflator	100,0	95,6	98,1	101,8	104,4	111,9		

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	52,04	71,46	65,08	66,18	78,39	81,30	85,98

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services					Data not available				

Source: World Bank, WDI.

# Haiti

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	3.849	3.808	3.799	3.812	3.678	3.744	3.830	3.953	
PIB (current)	3.849	3.663	3.490	2.948	3.841	4.312	4.961	6.137	
<b>National Income (millions of US\$)</b>									
National Income (constant)	4.416	4.371	4.347	4.482	4.377	4.619	4.732	4.934	4.749
National Income (current)	4.416	4.248	3.955	3.729	4.642	5.407	6.328	7.734	8.915
<b>Agricultural Production</b>									
AVA (millions of current \$)	970	936	829	720					
AVA Share of GVAP (%)	25,20	25,56	23,75	24,41					
Annual Variation of the CPI (inflation)	13,71	14,17	9,85	39,28	22,81	15,73	13,07	8,53	
<b>Population</b>									
Total Population (millions of people)	8.572.836	8.717.583	8.861.147	9.004.561	9.149.270	9.296.291	9.445.947	9.611.554	
Share of Women in the Total Population (%)	50,41	50,41	50,40	50,40	50,40	50,39	50,41	50,44	
Población rural	5.520.906	5.490.334	5.454.922	5.415.343	5.372.451	5.326.775	5.282.174	5.242.142	
Rural Population as a Percentage of the Total Population (%)	64,40	62,98	61,56	60,14	58,72	57,30	55,92	54,54	
Rural Agricultural Employment (%)	Data not available								
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)	Data not available								
Rural Poverty (%)	Data not available								
Total Extreme Poverty (%)	Data not available								
Rural Extreme Poverty (%)	Data not available								
<b>GINI Coefficient</b>									
National	Data not available								
Rural	Data not available								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
	Data not available	

Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
	Data not available	

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
	Data not available							

Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Destinations of Agrifood Exports	Principal Origins of Agrifood Imports
Data not available	Data not available

Source: IICA, based on data from the United Nations, COMTRADE.

Source: IICA, based on data from the United Nations, COMTRADE.

	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Trade Balance (US\$ millions)								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)						Data not available		
Total Trade Openness Index								
Total Trade and Agricultural Openness Index								

Source: IICA, based on data from the United Nations, COMTRADE.

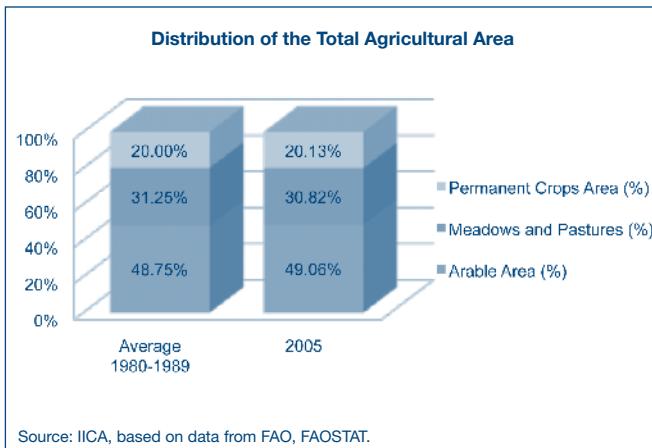
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	15.998,9	15.900,0
Agricultural Area per Capita (m <sup>2</sup> )	2.561,0	1.710,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	1.160	1.050
Forest Cover in relation to Total Area (%)	4,21	3,81

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	272.500,0	25,82
Sorghum	115.000,0	10,90
Manioc cassava	75.750,0	7,18
Potatoes	58.525,0	5,55
Rice in the husk	56.125,0	5,32

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)				Data not available		

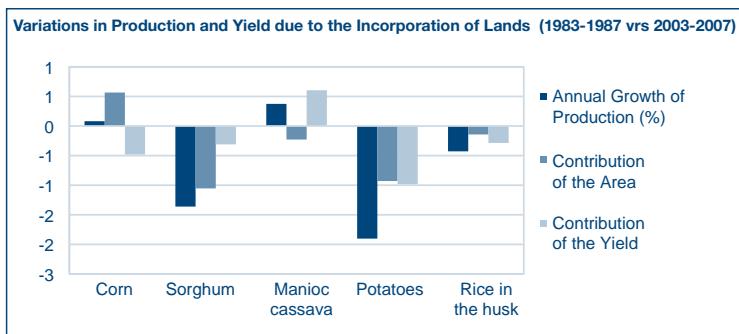
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	Data not available							

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	0,89	0,75
Sorghum	0,77	0,78
Manioc cassava	4,08	4,38
Potatoes	4,40	2,97
Rice in the husk	2,35	2,10

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	3,32	3,32	3,32	3,32	3,32	3,32

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## ■ Food Security Indicators

Source: FAO, FAOSTAT

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	115,50	127,44	174,17	235,99	275,20	314,18	340,96
CPI of Basic Basket	100,00	114,18	125,43	174,69	214,55	246,85	279,53	302,59

Fuente: CEPAL, CEPALSTAT

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
								Data not available
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)								Data not available

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports								Data not available

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture								
Agricultural Deflator						Data not available		
GDP Deflator								
AVA Deflator Adjusted by GDP Deflator (millions of US\$)					Data not available			

Source: IICA, based on data from World Bank, WDI.

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	98,5	96,2	94,1	95,4	95,2	93,9	96,5	82,2

Source: World Bank, WDI.

# Honduras

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	7.106	7.299	7.573	7.917	8.411	8.920	9.495	10.093	
PIB (current)	7.106	7.567	7.776	8.142	8.778	9.671	10.774	12.279	
<b>National Income (millions of US\$)</b>									
National Income (constant)	7.510	7.678	7.902	8.124	8.602	9.658	10.370	10.874	11.371
National Income (current)	7.510	8.110	8.405	8.863	9.690	11.193	12.831	14.441	16.206
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.021	996	947	946	1.068	1.206	1.333		
AVA Share of GVAP (%)	14,37	13,17	12,18	11,61	12,17	12,47	12,37		
Annual Variation of the CPI (inflation)	11,06	9,67	7,70	7,67	8,11	8,81	5,58	6,94	
<b>Population</b>									
Total Population (millions of people)	6.195.604	6.320.323	6.445.942	6.573.055	6.702.291	6.834.110	6.968.687	7.091.481	
Share of Women in the Total Population (%)	50,05	50,08	50,11	50,13	50,16	50,19	50,21	50,23	
Población rural	3.444.756	3.487.554	3.529.798	3.571.798	3.613.875	3.656.249	3.696.192	3.728.701	
Rural Population as a Percentage of the Total Population (%)	55,60	55,18	54,76	54,34	53,92	53,50	53,04	52,58	
Rural Agricultural Employment (%)				63,80	61,80	65,40	61,90	58,00	
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)			77,30	74,80			71,50		
Rural Poverty (%)			86,10	84,80			81,50		
Total Extreme Poverty (%)			54,40	53,90			49,30		
Rural Extreme Poverty (%)			69,50	69,40			65,30		
<b>GINI Coefficient</b>									
National			0,588	0,587			0,605	0,580	
Rural			0,519	0,508			0,601	0,571	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	39,85	500,10
Bananas, including plantains, fresh or dried	12,26	153,93
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	10,29	129,09
Palm oil or fractions simply refined	8,80	110,50
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	6,49	81,51

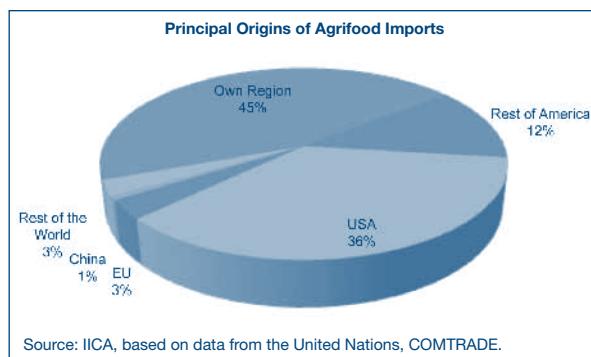
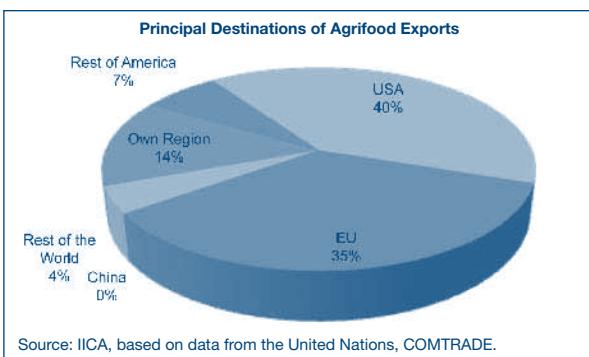
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Food preparations not elsewhere specified or included	6,18	61,74
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	5,95	59,42
Corn	4,97	49,71
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	4,78	47,75
Wheat and meslin	4,20	41,99

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	8,352	6,746	8,673	8,579	8,949	9,274	8,861	9,065
Bananas, including plantains, fresh or dried	4,043	3,827	7,277	8,043	9,153	7,058	5,473	5,402
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	3,443	3,058	3,534	3,626	3,688	3,750	6,311	4,606
Palm oil and its fractions, whether or not refined, but not chemically modified	6,079	5,911	4,939	5,248	5,053	5,421	2,596	5,321
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	3,215	3,383	3,746	3,662	4,073	3,876	3,172	3,767

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	171,30	395,24	90,21	103,35	168,82	134,88	391,72	255,63
Total Trade Openness Index	68,51	69,06	61,36	61,09	62,01	63,90	57,81	52,48
Total Trade and Agricultural Openness Index	50,10	53,10	49,40	50,80	55,60	59,10	63,10	72,70
	127,50	144,50	115,50	117,20	122,90	126,00	133,70	

Source: IICA, based on data from the United Nations, COMTRADE.

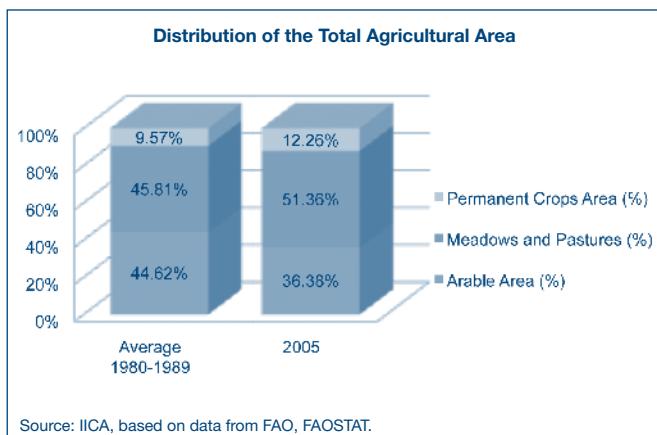
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	32.744,4	29.360,0
Agricultural Area per Capita (m <sup>2</sup> )	7.957,0	4.296,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	73.850	46.480
Forest Cover in relation to Total Area (%)	66,00	41,54

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	323.014,3	33,34
Coffee, not roasted	241.207,8	24,90
Dried beans	97.957,8	10,11
Sugarcane	73.846,3	7,62
Palm nuts	58.500,0	6,04

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.336,71	1.356,18	1.408,09	1.431,92	1.529,44	1.488,64

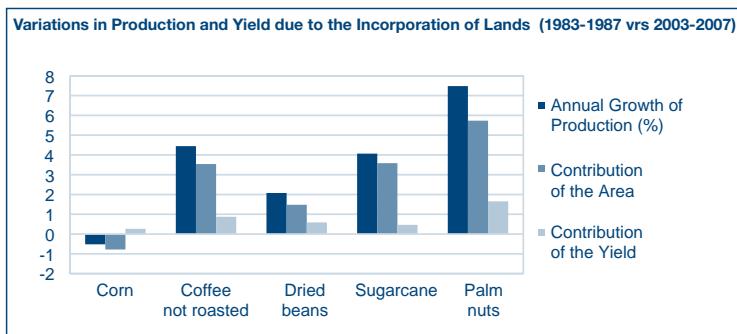
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.051,43	1.035,97	917,50	938,83	1.044,92	1.177,86	1.246,96	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,41	1,51
Coffee, not roasted	0,61	0,79
Dried beans	0,57	0,73
Sugarcane	57,67	71,45
Palm nuts	10,33	18,06

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,71	0,71	0,71	0,71	0,71	0,71

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	16	12	Net Food Exports (US\$ millions)	310	482	147	163	240	222	448	309

Source: FAO, FAOSTAT.

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	108,72	112,96	116,99	124,92	137,47	143,30	156,99
CPI of Basic Basket	100,00	109,67	118,11	127,17	137,49	149,60	157,95	168,90

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	14,02	19,00	23,52	27,95	12,93	11,33	19,75	
Meat	25,05	21,06	27,68	30,13	31,62	34,90	35,12	35,34
Cereals	112,27	96,97	167,20	140,87	135,02	160,49	173,94	150,31
Fruits	131,98	135,71	200,63	216,12	133,67	154,49	245,29	
Vegetables	29,90	42,03	61,22	76,48	39,92	41,48	86,96	42,28
Milk	92,06	93,89	91,06	96,24	96,69	96,96	253,99	253,86
Tubers	5,25	5,81	5,70	5,08	6,42	7,18	6,76	5,25

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	5,09	0,29	4,64	4,66	7,21	8,76	17,55	
Meat	9,30	0,74	5,03	5,62	5,46	7,49	8,50	9,03
Cereals	12,86	1,69	46,27	35,80	45,87	52,26	56,54	42,32
Fruits	1,10	0,11	1,39	0,85	1,02	1,48	2,39	
Vegetables	1,87	0,14	2,46	1,97	2,90	6,74	2,93	5,77
Milk	0,00	0,00	0,15	0,29	0,32	0,36	0,17	0,16
Tubers	1,08	0,22	7,93	6,61	8,43	14,52	15,08	8,38
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	8,61	0,92	14,86	10,80	28,27	34,17	32,57	27,94

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	38,2	40,6	45,0	42,7	52,3	49,8	57,9	36,9

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	92,1	84,7	82,4	85,6	95,2	91,9	
Agricultural Deflator	100,0	95,5	86,9	84,8	89,3	103,2	104,3	
GDP Deflator	100,0	103,7	102,7	102,8	104,4	108,4	113,5	
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	1.021,2	961,0	922,7	919,5	1.023,7	1.112,4	1.174,4	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00		351,01	323,15	205,65	392,05	337,77	334,60

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	95,2	92,8	89,2	87,7	88,3	84,8	83,6	81,8

Source: World Bank, WDI.

# Jamaica

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	8.027	8.141	8.270	8.492	8.582	8.736	8.919	9.102
PIB (current)	8.027	8.219	8.598	8.287	8.886	9.715	10.023	10.739
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	497	499	468	418	453	511	541	576
AVA Share of GVAP (%)	6,19	6,07	5,45	5,04	5,09	5,26	5,40	5,37
Annual Variation of the CPI (inflation)	8,17	6,99	7,08	10,32	13,63	15,30	8,59	9,29
<b>Population</b>								
Total Population (millions of people)	2.589,389	2.604,789	2.617,495	2.630,388	2.642,000	2.654,500	2.667,300	2.677,170
Share of Women in the Total Population (%)	50,30	50,29	50,28	50,28	50,27	50,26	50,34	50,42
Población rural	1.248.085	1.250.819	1.252.210	1.253.643	1.254.422	1.255.579	1.256.298	1.255.593
Rural Population as a Percentage of the Total Population (%)	48,20	48,02	47,84	47,66	47,48	47,30	47,10	46,90
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)								
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	Data not available							
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Cane or beet sugar and chemically pure sucrose, in solid form	24,89	100,51
Undenatured ethyl alcohol of an alcoholic strength by volume of 80 % vol or higher; ethyl alcohol and other spirits, denatured, of any strength	14,90	60,14
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	12,39	50,03
Beer made from malt	9,18	37,06
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	7,79	31,47

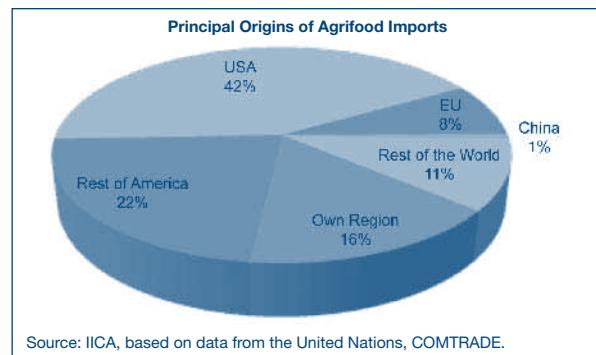
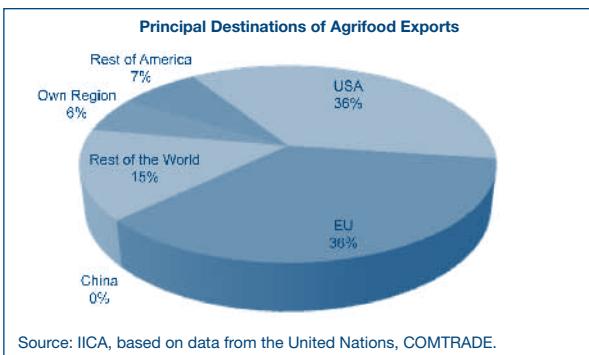
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	7,53	68,51
Cane or beet sugar and chemically pure sucrose, in solid form	6,04	55,00
Corn	5,76	52,43
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	4,75	43,20
Wheat and meslin	4,60	41,87

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Cane or beet sugar and chemically pure sucrose, in solid form	1,935	1,991	1,797	1,849	2,136	1,862	1,317	1,650
Undenatured ethyl alcohol of an alcoholic strength by volume of 80 % vol or higher; ethyl alcohol and other spirits, denatured, of any strength	4,132	3,144	8,286	3,512	6,735	3,286	5,934	1,526
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	3,371	3,758	3,074	3,220	3,412	3,131	3,394	3,266
Beer made from malt	4,194	4,517	5,178	5,224	5,207	6,034	5,659	5,312
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	5,639	6,615	6,157	5,342	6,866	4,252	4,427	4,792

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-175,46	-217,38	-260,42	-251,29	-237,43	-438,18	-368,47	-506,43
Total Trade Openness Index	25,15	26,06	26,16	25,98	26,18	19,60	19,00	18,16
Total Trade and Agricultural Openness Index	56,00	56,30	54,10	58,10	58,80	65,90	70,10	83,50
	167,80	171,40	178,90	208,60	215,70	202,00	207,70	228,00

Source: IICA, based on data from the United Nations, COMTRADE.

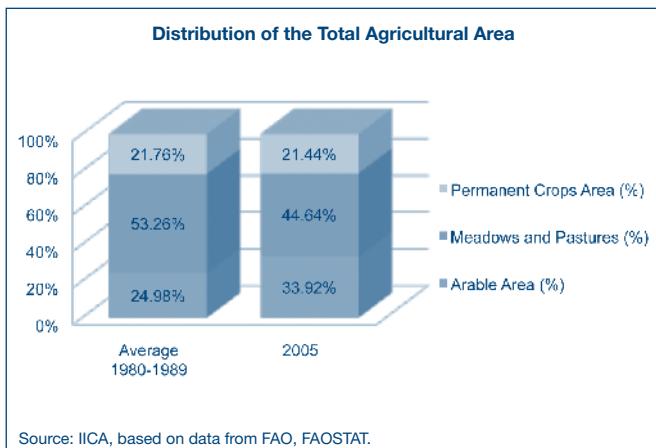
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	4.825,6	5.130,0
Agricultural Area per Capita (m <sup>2</sup> )	2.132,0	1.933,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	3.450	3.390
Forest Cover in relation to Total Area (%)	31,86	31,30

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Coconut	51.000,0	29,19
Sugar	39.000,0	22,32
Bananas	15.500,0	8,87
Oranges	14.350,0	8,21
Yam	8.055,5	4,61

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.910,10	2.047,02	1.918,45	2.034,90	1.873,06	1.758,83

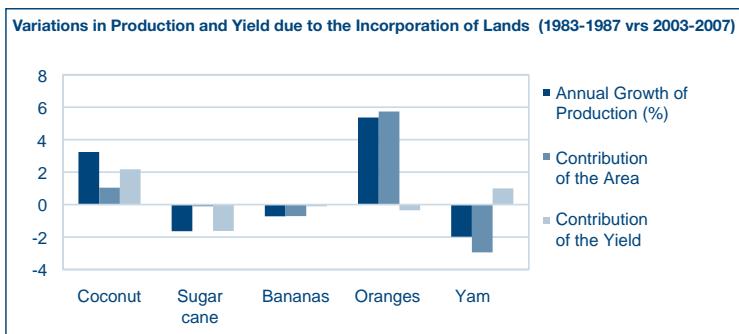
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.792,48	2.972,97	2.561,25	2.447,37	2.457,48	2.698,44	2.766,02	2.764,81

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Coconut	2,73	4,46
Sugar	57,21	48,67
Bananas	7,80	8,04
Oranges	9,71	9,79
Yam	12,65	15,60

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	2,27	2,27	2,27	2,27	2,27	2,27

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	7	5

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	-155	-183	-220	-210	-193	-383	-322	-450

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	108,57	115,15	126,20	143,29	169,45	180,51	194,48
CPI of Basic Basket	100,00	112,70	120,72	133,17	151,26	174,47	189,46	203,05

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	11,55	10,99	12,56	11,09	13,85	11,90	9,98	14,80
Meat	52,52	53,36	52,56	55,29	56,51	54,76	56,17	57,93
Cereals			117,94	143,26	95,35	175,86	124,64	280,67
Fruits	127,26	127,74	129,31	131,50	140,16	142,05	141,54	147,53
Vegetables	67,30	74,74	60,29	74,29	59,60	64,12	71,72	74,17
Milk		69,23	69,19	67,98	68,70	69,43	69,35	
Tubers	82,90	86,39	79,44	81,62	73,54	65,05	74,90	77,52

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	84,09	83,20	85,40	79,52	78,30	74,88	81,97	87,91
Meat	27,75	26,07	24,39	21,14	23,44	19,74	18,82	20,01
Cereals			99,43	99,46	99,83	99,63	99,43	99,74
Fruits	0,75	0,67	0,67	0,73	0,80	1,04	1,12	0,94
Vegetables	9,98	8,51	9,44	6,82	8,59	8,33	6,84	6,52
Milk		0,02	0,00	0,00	0,01	0,02	0,02	
Tubers	6,73	6,12	6,28	4,72	6,82	7,20	5,16	4,67
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)			67,73	68,84	63,17	72,94	66,35	

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	27,1	45,9	39,2	27,8	39,7	38,6	40,2	

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

Intersectoral Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
Agricultural Deflator	100,0	93,5	91,7	83,2	93,0	105,3	95,3	98,6
GDP Deflator	100,0	94,4	95,4	81,2	96,3	117,1	107,1	116,3
AVG Deflator Adjusted by GDP Deflator (millions of US\$)	496,6	494,0	450,6	428,3	437,2	459,4	481,7	488,4

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	93,56	94,41	103,72	83,94	97,40	76,04	72,13

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Mexico

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	581.426	580.514	585.313	593.223	618.005	635.323	665.874	687.783	
PIB (current)	581.426	622.093	649.076	639.110	683.486	767.690	840.205	893.364	
<b>National Income (millions of US\$)</b>									
National Income (constant)	628.708	627.730	635.837	649.261	684.032	710.693	748.299	775.127	788.487
National Income (current)	628.708	677.254	708.646	703.514	766.471	852.067	953.145	1.026.428	1.088.799
<b>Agricultural Production</b>									
AVA (millions of current \$)	21.995	23.437	23.446	22.513	24.137	26.367	29.191	30.888	
AVA Share of GVAP (%)	3,78	3,77	3,61	3,52	3,53	3,43	3,47	3,46	
Annual Variation of the CPI (inflation)	9,50	6,36	5,03	4,55	4,69	3,99	3,63	3,97	
<b>Population</b>									
Total Population (millions of people)	97.966.000	98.994.087	100.002.340	101.020.862	102.049.758	103.089.133	104.221.361	105.280.515	
Share of Women in the Total Population (%)	50,44	50,54	50,63	50,73	50,83	50,92	50,99	51,06	
Población rural	24.785.398	24.728.723	24.660.577	24.588.478	24.512.352	24.432.124	24.387.798	24.319.799	
Rural Population as a Percentage of the Total Population (%)	25,30	24,98	24,66	24,34	24,02	23,70	23,40	23,10	
Rural Agricultural Employment (%)	44,30		42,50		34,60	36,70	35,70		
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)	41,10		39,40		37,00	35,50	31,70		
Rural Poverty (%)	54,70		51,20		44,10	47,50	40,10		
Total Extreme Poverty (%)	15,20		12,60		11,70	11,70	8,70		
Rural Extreme Poverty (%)	28,50		21,90		19,30	21,70	16,10		
<b>GINI Coefficient</b>									
National	0,542		0,514		0,516	0,528	0,506		
Rural	0,553		0,498		0,480	0,486	0,466		

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Beer made from malt	12,01	1.788,90
Other vegetables, fresh or chilled	8,07	1.201,70
Tomatoes, fresh or chilled	7,18	1.068,62
Undenatured ethyl alcohol of an alcoholic strength by volume of 80 % vol or higher; ethyl alcohol and other spirits, denatured, of any strength	5,46	812,51
Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	4,98	742,27

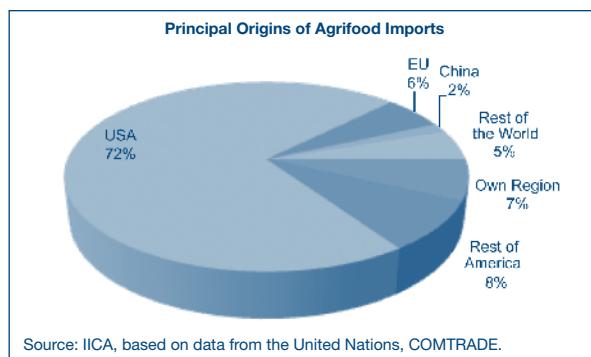
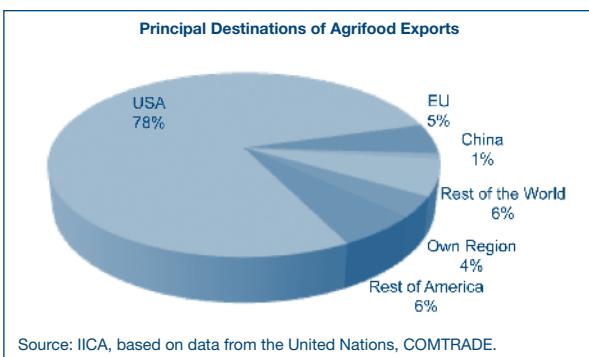
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	7,79	1.554,32
Soya beans, wheter or not broken	5,90	1.176,99
Meat of bovine animals, fresh or chilled	5,14	1.026,48
Wheat and meslin	4,29	856,01
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	3,43	683,51

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Beer made from malt	3,576	3,417	3,136	3,024	3,110	3,133	3,132	2,979
Other vegetables, fresh or chilled	4,627	4,643	4,436	4,398	4,550	4,589	4,531	4,556
Tomatoes, fresh or chilled	3,161	3,152	3,682	4,449	3,881	4,837	4,103	3,603
Undenatured ethyl alcohol of an alcoholic strength by volume of 80 % vol or higher; ethyl alcohol and other spirits, denatured, of any strength	2,258	1,655	1,842	1,651	1,569	1,527	1,504	1,360
Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried	4,910	4,460	4,790	4,470	4,394	4,421	4,073	4,834

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-1.407,20	-3.004,65	-3.310,56	-3.308,39	-3.471,44	-3.043,56	-2.746,88	-5.059,72
Total Trade Openness Index	5,10	5,18	5,17	5,64	5,57	5,52	5,55	5,48
Total Trade and Agricultural Openness Index	58,60	52,50	50,70	52,50	56,30	56,80	60,20	62,00
	83,40	82,80	84,90	97,30	101,20	101,20	104,40	112,80

Source: IICA, based on data from the United Nations, COMTRADE.

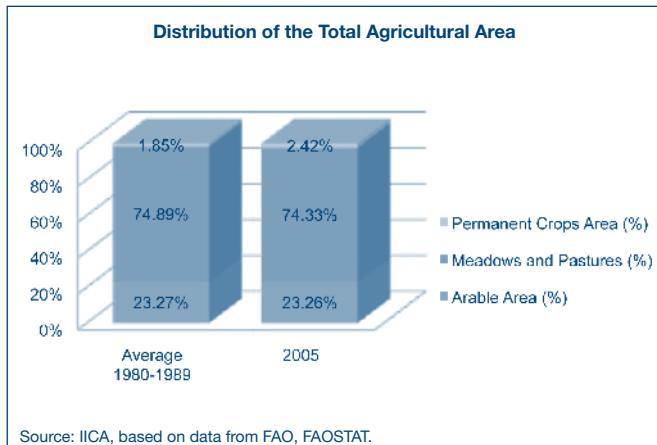
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	1.002.232,2	1.075.000,0
Agricultural Area per Capita (m <sup>2</sup> )	13.565,0	10.428,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	690.160	642.380
Forest Cover in relation to Total Area (%)	35,50	33,05

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	7.347.025,5	46,32
Sorghum	1.658.041,3	10,45
Dried beans	1.598.210,0	10,08
Coffee, not roasted	764.065,0	4,82
Sugar cane	670.407,0	4,23

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.532,85	2.628,84	2.639,57	2.733,38	2.842,74	2.799,17

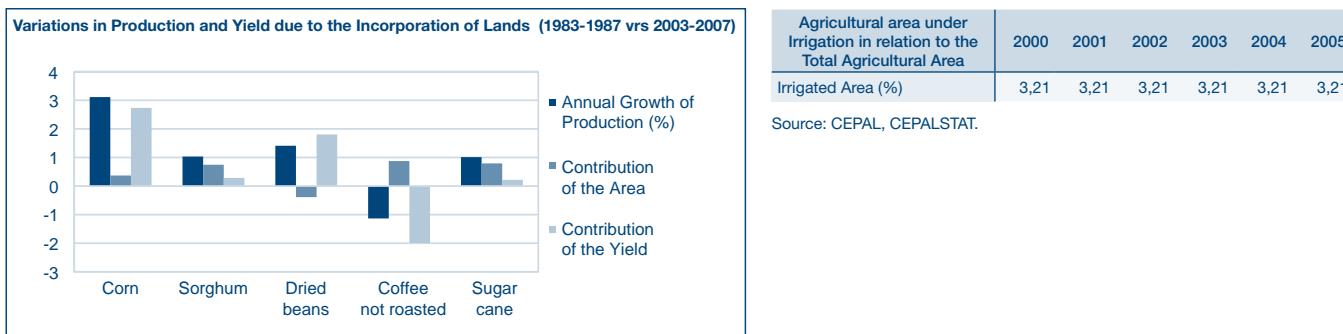
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.392,51	1.298,27	1.324,44	1.247,39	1.318,62	1.472,49	1.466,43	1.459,13

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,83	2,87
Sorghum	3,37	3,49
Dried beans	0,60	0,74
Coffee, not roasted	0,52	0,41
Sugar cane	68,58	74,91

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports		2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	5	<5	Net Food Exports (US\$ millions)		-1.886	-2.088	-2.193	-2.354	-1.772	-1.627	-3.630	
Source: FAO, FAOSTAT.												
Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)			2000	2001	2002	2003	2004	2005	2006	2007		
CPI of Food			100,00	105,36	109,59	115,10	122,88	129,40	134,14	142,63		
CPI of Basic Basket			100,00	106,37	111,72	116,80	122,29	127,15	131,77	136,96		

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)		2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils		15,68	15,28	16,10	14,68	16,95	17,05	16,61	16,62
Meat		50,88	52,62	54,66	55,11	57,75	59,18	60,15	60,76
Cereals		429,10	469,93	425,35	438,64	446,02	406,62	442,23	433,11
Fruits		123,74	120,49	122,73	131,92	120,86	131,41	135,79	133,28
Vegetables		35,70			65,99		62,21	68,84	68,85
Milk		97,54	97,94	99,20	99,10	99,53	98,11	98,76	93,57
Tubers		17,88	17,17	14,03	18,79	14,04	17,80	16,38	16,44

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)		2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils		42,63	41,78	48,56	39,73	42,30	40,59	38,15	38,21
Meat		12,42	12,79	13,13	13,46	14,43	13,85	14,64	13,93
Cereals		34,68	34,38	33,80	30,46	29,59	31,75	31,80	30,86
Fruits		4,31	4,95	4,81	3,74	4,56	3,44	3,42	3,66
Vegetables		15,17			3,33		3,31	3,46	3,46
Milk		1,19	0,87	1,17	0,75	1,32	0,83	0,40	0,89
Tubers		2,81	1,84	1,58	1,75	3,86	3,68	3,90	4,15
Share of Imports in the Domestic Caloric Supply (%)									
Caloric Dependence (%)		31,92	31,95	32,04	28,04	30,22	29,11	29,07	28,33

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	52,9	57,6	62,3	66,3	64,7	70,2	64,5	60,7

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	96,1	92,8	89,0	89,7	91,6	92,7	93,2
Agricultural Deflator	100,0	103,0	102,9	95,8	99,3	110,7	116,9	121,1
GDP Deflator	100,0	107,2	110,9	107,7	110,6	120,8	126,2	129,9

AVG Deflator Adjusted by GDP Deflator (millions of US\$)

21.995,3 21.870,8 21.143,0 20.896,9 21.824,2 21.820,7 23.134,2 23.779,7

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	85,01	75,39	79,22		83,21	79,46	75,02

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	97,7	98,2	98,4	100,6	103,1	103,8	104,8	107,5

Source: World Bank, WDI.

# Nicaragua

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	3.936	4.053	4.083	4.186	4.409	4.600	4.770	4.970	
PIB (current)	3.936	4.103	4.026	4.102	4.465	4.855	5.301	5.676	
<b>National Income (millions of US\$)</b>									
National Income (constant)	4.147	4.179	4.265	4.393	4.625	4.849	5.030	5.171	5.090
National Income (current)	4.146	4.370	4.350	4.529	5.028	5.579	6.168	6.666	7.625
<b>Agricultural Production</b>									
AVA (millions of current \$)	728	718	688	667	742	814	914	979	
AVA Share of GVAP (%)	18,49	17,50	17,10	16,26	16,62	16,77	17,25	17,25	
<b>Annual Variation of the CPI (inflation)</b>									
Population									
Total Population (millions of people)	5.108.209	5.184.137	5.256.034	5.325.251	5.393.597	5.462.539	5.532.364	5.604.596	
Share of Women in the Total Population (%)	49,92	49,93	49,95	49,96	49,97	49,99	50,05	50,10	
Población rural	2.314.019	2.335.972	2.355.754	2.373.997	2.391.521	2.408.980	2.424.282	2.440.241	
Rural Population as a Percentage of the Total Population (%)	45,30	45,06	44,82	44,58	44,34	44,10	43,82	43,54	
<b>Rural Agricultural Employment (%)</b>									
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)	69,30								
Rural Poverty (%)	77,00								
Total Extreme Poverty (%)	42,40								
Rural Extreme Poverty (%)	55,10								
<b>GINI Coefficient</b>									
National	0,579								0,532
Rural	0,506								0,497

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	19,50	189,46
Meat of bovine animals, fresh or chilled	10,46	101,66
Meat of bovine animals, frozen	8,02	77,96
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	7,71	74,94
Cane or beet sugar and chemically pure sucrose, in solid form	7,67	74,51

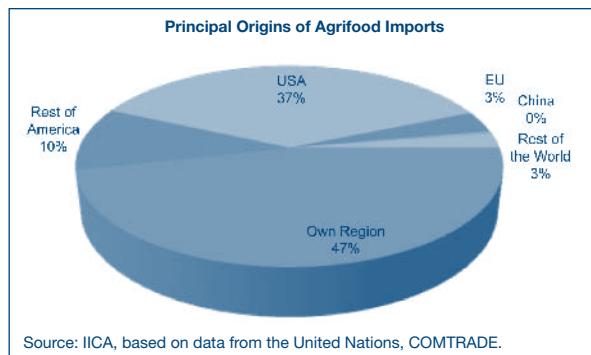
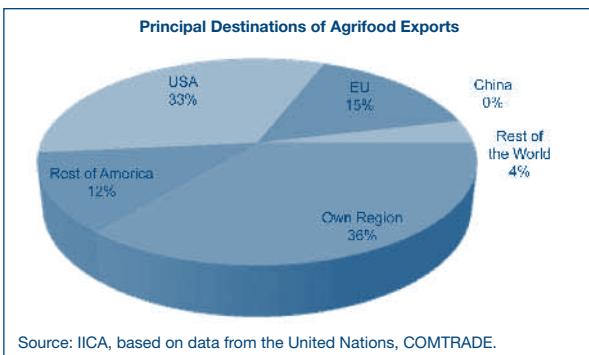
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Rice	10,10	57,81
Food preparations not elsewhere specified or included	6,07	34,72
Wheat and meslin	6,05	34,62
Palm oil and its fractions, whether or not refined, but not chemically modified	5,47	31,29
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	5,14	29,40

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	5,948	8,443	5,018	4,750	8,002	4,977	5,650	5,444
Meat of bovine animals, fresh or chilled	6,884	6,519	5,957	5,479	7,316	5,822	6,923	8,084
Meat of bovine animals, frozen	5,480	5,882	5,937	5,516	8,114	7,899	7,244	8,052
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	4,999	3,830	3,837	6,970	7,740	9,441	9,450	7,417
Cane or beet sugar and chemically pure sucrose, in solid form	6,867	8,641	8,499	7,993	8,343	8,352	8,016	7,916

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	260,58	123,85	159,75	200,36	284,08	372,90	287,15	399,50
Total Trade Openness Index	85,65	78,81	70,24	79,84	80,87	82,47	80,75	81,34
Total Trade and Agricultural Openness Index	59,70	56,20	60,50	61,20	65,60	70,10	66,00	83,40
	112,30	99,60	106,30	114,80	120,30	129,60	102,60	157,70

Source: IICA, based on data from the United Nations, COMTRADE.

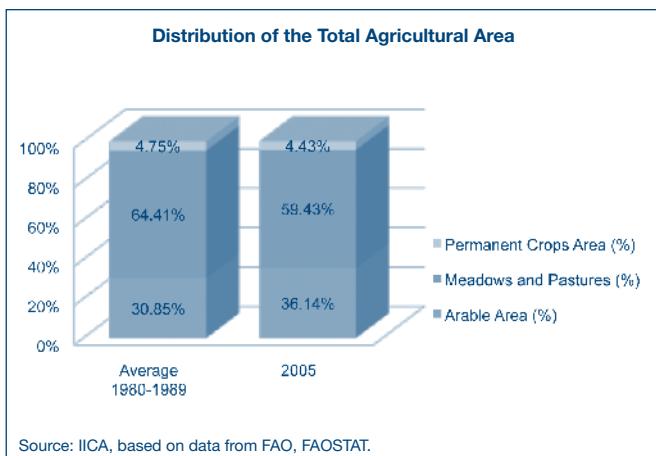
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	38.505,6	53.260,0
Agricultural Area per Capita (m <sup>2</sup> )	10.640,0	9.750,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	65.380	51.890
Forest Cover in relation to Total Area (%)	53,86	42,74

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	357.689,0	35,48
Dried beans	240.303,0	23,83
Coffee, not roasted	120.786,8	11,98
Rice in the husk	84.065,3	8,34
Sugar cane	48.642,3	4,82

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.846,99	1.906,21	1.911,07	1.958,33	2.080,84	2.172,41

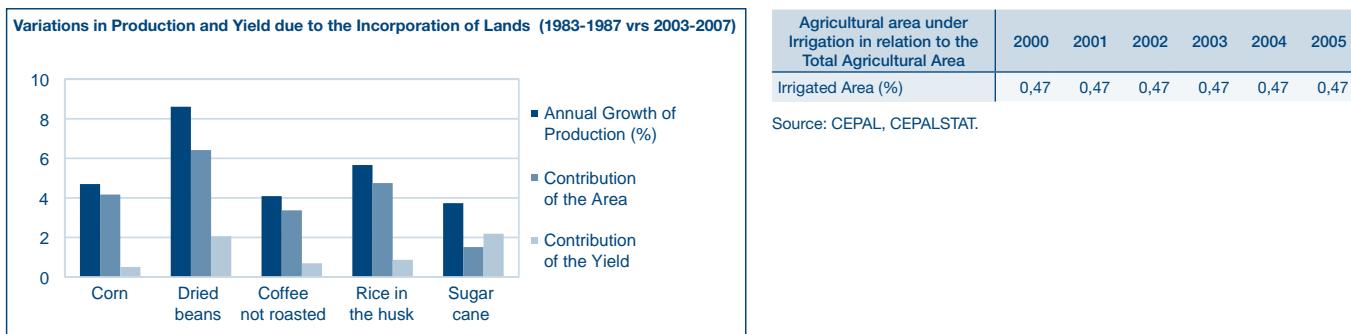
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	773,50	771,74	685,66	624,80	768,52	698,78	855,66	845,48

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,06	1,46
Dried beans	0,65	0,79
Coffee, not roasted	0,61	0,62
Rice in the husk	3,67	3,47
Sugar cane	60,81	89,47

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports		2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	40	22	Net Food Exports (US\$ millions)		252	118	144	184	253	332	277	383
Source: FAO, FAOSTAT.												
Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)			2000	2001	2002	2003	2004	2005	2006	2007		
CPI of Food			100,00	108,65	111,78	115,95	127,62	142,12	155,90	180,32		
CPI of Basic Basket			100,00	107,35	111,64	117,39	127,30	139,29	153,22	168,47		

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	12,24	15,11	15,10	16,49	14,28	14,38	9,19	15,26
Meat	20,87	22,66	22,42	24,29	26,63	27,48	32,21	32,79
Cereals	188,25	173,70	214,68	213,18	172,96	200,75	210,64	237,69
Fruits	31,74	32,67	28,68	28,30	26,92	24,91	25,03	20,36
Vegetables	5,31	5,85	6,87	6,41	7,21	4,93	6,60	6,67
Milk	109,63		103,57	107,42	108,97	112,59	114,71	115,31
Tubers	19,69	24,09	28,76	27,73	23,73	28,71	25,14	25,93

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	72,59	79,38	81,89	84,28	84,35	92,87	68,44	76,36
Meat	2,76	2,09	1,04	1,09	1,03	1,36	0,89	0,76
Cereals	18,54	16,95	19,33	11,91	14,45	12,33	23,86	28,21
Fruits	6,77	4,30	5,78	6,92	7,99	3,25	3,54	9,57
Vegetables	56,74	56,53	55,27	58,50	65,22	80,58	70,87	89,27
Milk	0,00		0,05	0,10	0,10	0,15	0,18	0,13
Tubers	22,35	13,00	9,58	7,77	10,31	7,44	8,25	5,81
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	23,29		25,65	21,31	23,12	21,74	24,26	30,61

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	24,1	17,8	22,0	24,2	29,4	28,4	37,8	25,8

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	94,9	93,7	89,6	91,2	92,5	94,6	94,6
Agricultural Deflator	100,0	96,1	92,4	87,8	92,4	97,6	105,1	108,0
GDP Deflator	100,0	101,2	98,6	98,0	101,3	105,5	111,1	114,2

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

727,7 709,1 698,2 680,7 732,6 771,5 822,7 857,3

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	76,16	86,94	82,37	80,47	95,82	99,88	84,03

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	90,1	88,6	85,8	83,6	82,8	81,1	80,4	77,8

Source: World Bank, WDI.

# Panama

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	11.621	11.687	11.948	12.450	13.387	14.349	15.591	17.339	
PIB (current)	11.621	11.808	12.272	12.933	14.179	15.483	17.097	19.740	
National Income (millions of US\$)									
National Income (constant)	11.237	11.516	12.063	11.876	12.514	13.176	14.018	15.724	17.070
National Income (current)	11.237	11.444	12.244	12.358	13.376	14.581	16.112	18.428	21.797
Agricultural Production									
AVA (millions of current \$)	791	860	867	930	988	1.056	1.160	1.296	
AVA Share of GVAP (%)	6,81	7,28	7,07	7,19	6,97	6,82	6,79	6,56	
Annual Variation of the CPI (inflation)	1,50	0,31	1,01	0,39	0,18	3,18	2,10	4,17	
Population									
Total Population (millions of people)	2.949.948	3.006.435	3.062.835	3.119.132	3.175.354	3.231.502	3.287.538	3.340.605	
Share of Women in the Total Population (%)	49,27	49,28	49,28	49,29	49,29	49,29	49,35	49,41	
Población rural	1.008.882	998.136	986.233	973.169	958.957	943.599	933.661	922.007	
Rural Population as a Percentage of the Total Population (%)	34,20	33,20	32,20	31,20	30,20	29,20	28,40	27,60	
Rural Agricultural Employment (%)	47,30		54,10	53,80	50,00	49,90	51,50	50,10	
Poverty and Extreme Poverty (total and rural)									
Poverty (%)			34,00		31,80	33,00	30,80		
Rural Poverty (%)			48,50		47,90	47,80	46,60		
Total Extreme Poverty (%)			17,40		14,80	15,70	15,20		
Rural Extreme Poverty (%)			31,50		28,60	29,40	30,40		
GINI Coefficient									
National			0,561		0,548	0,545	0,540	0,524	
Rural			0,515		0,542	0,536	0,549	0,528	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Melons, watermelons, papaws (papayas) fresh	22,55	214,99
Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen	13,03	124,23
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04	12,59	120,02
Bananas, including plantains, fresh or dried	10,37	98,87
Fish, fresh or chilled, excluding fish fillets and other fish meat of heading 03.04	9,54	90,99

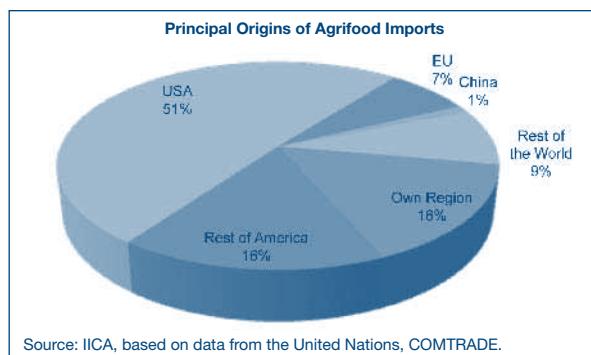
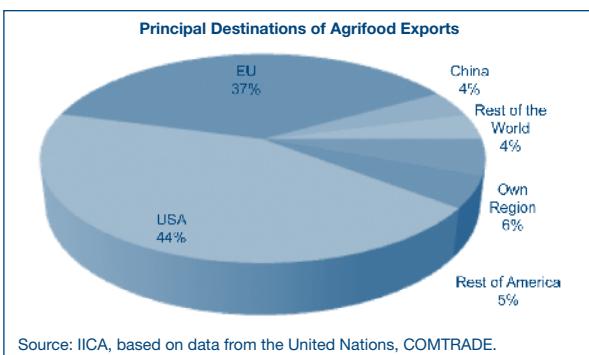
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Corn	9,77	97,57
Food preparations not elsewhere specified or included	6,70	66,88
Soya-bean oil-cake and other solid residues	6,40	63,90
Wheat and meslin	5,19	51,77
Preparations of a kind used in animal feeding	4,08	40,76

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Melons, watermelons, papaws (papayas) fresh	8,595	9,536	9,191	10,516		9,292	9,527	9,228	10,529
Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen	8,092	7,531	7,957	6,728		6,021	7,684	7,443	6,992
Fish, frozen, excluding fish fillets and other fish meat of heading 03.04	6,462	6,686	6,601	7,183		6,052	5,812	6,019	6,767
Fish, fresh or chilled, excluding fish fillets and other fish meat of heading 03.04	9,419	14,232	11,283	10,945		9,477	11,208	11,069	9,751
Bananas, including plantains, fresh or dried	13,663	11,502	12,580	11,247					

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	173,58	256,18	184,02	218,55		289,71	296,63	189,49	-44,87
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	75,52	73,93	75,87	85,87	84,58	85,73	79,13	83,34	83,29
Total Trade Openness Index	35,70	32,60	31,20	30,30		33,10	34,60	40,50	
Total Trade and Agricultural Openness Index	125,30	117,60	118,50	124,10		129,00	122,60	129,50	

Source: IICA, based on data from the United Nations, COMTRADE.

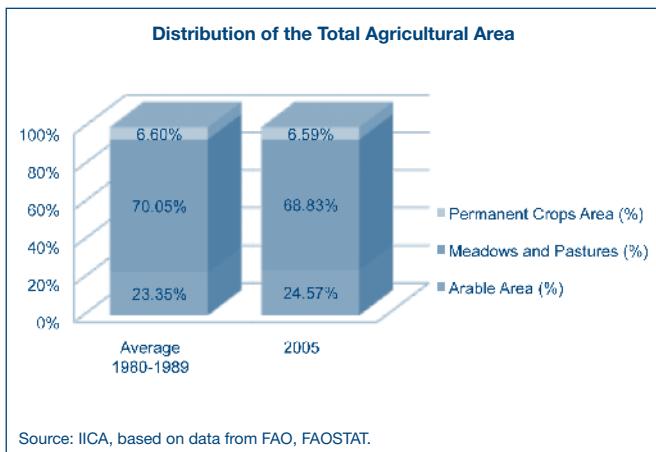
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	19.653,3	22.300,0
Agricultural Area per Capita (m <sup>2</sup> )	9.223,0	6.901,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	43.760	42.940
Forest Cover in relation to Total Area (%)	58,79	57,69

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Rice in the husk	124.900,0	36,13
Corn	59.142,5	17,11
Sugar cane	35.087,8	10,15
Coffee, not roasted	17.575,0	5,08
Melons	13.750,0	3,98

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	3.152,59	3.369,94	3.481,84	3.820,11	3.887,51	4.033,37

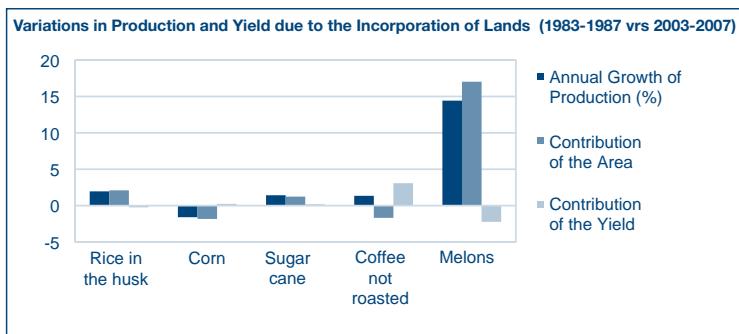
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.774,83	2.505,02	2.593,17	2.576,23	2.624,96	2.871,51	3.101,52	3.295,66

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Rice in the husk	1,98	2,14
Corn	1,01	1,34
Sugar cane	49,53	51,09
Coffee, not roasted	0,37	0,72

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,57	0,57	0,57	0,57	0,57	0,57

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Población subnutrida (% de la población total)	20	17	Net Food Exports (US\$ millions)	157	234	223	257	335	327	271	72	

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food	100,00	99,29	98,80	99,97	100,74	105,04	106,42	113,57	
CPI of Basic Basket	100,00	100,25	101,35	102,76	104,41	107,40	110,04	114,44	

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	12,98	9,45	9,07	10,39		11,03	13,77	12,24
Meat	60,54	59,33	58,11	55,45		58,05	51,96	51,97
Cereals								267,98
Fruits	119,65	83,89	91,01	110,29		88,24	53,33	47,61
Vegetables	12,98	10,63	11,26	14,15		6,63		
Milk		55,84	58,26	57,72		56,14	56,98	56,15
Tubers	23,90	24,60	23,52	25,06		23,27	23,23	21,23

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	69,65	79,52	80,98	76,70		72,15	71,84	70,76
Meat	3,46	3,07	3,41	2,99		3,27	4,47	5,72
Cereals								59,37
Fruits	4,55	5,92	5,59	4,64		5,45	8,47	10,44
Vegetables	31,25	23,27	18,24	15,15		21,25		
Milk		0,16	0,18	0,21		0,20	0,19	0,32
Tubers	3,91	1,35	2,07	0,94		1,20	1,29	0,91
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)								53,00

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	24,8	40,7	39,7	30,7		31,6	33,0	36,7

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	101,1	97,0	94,1	96,7	98,3	103,8	103,9
Agricultural Deflator	100,0	102,1	99,6	97,7	102,5	106,0	113,8	118,3
GDP Deflator	100,0	101,0	102,7	103,9	105,9	107,9	109,7	113,8

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	105,18	106,44	104,55		99,07	98,65	80,30	65,74

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	102,5	101,9	99,8	98,4	96,1	94,0	93,7	93,3

Source: World Bank, WDI.

# Paraguay

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	7.071	7.217	7.214	7.491	7.800	8.030	8.372	8.909	
PIB (current)	7.071	6.446	5.046	5.552	6.950	7.328	9.275	12.004	
<b>National Income (millions of US\$)</b>									
National Income (constant)	7.294	7.416	7.204	7.560	7.861	7.968	8.421	9.108	9.927
National Income (current)	7.294	6.628	5.250	5.712	7.010	7.639	9.647	12.162	16.325
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.203	1.049	885	1.121	1.508	1.617	1.945	3.064	
AVA Share of GVAP (%)	17,02	16,28	17,53	20,19	21,70	22,07	20,97	25,52	
Annual Variation of the CPI (inflation)	8,98	7,27	10,51	14,24	4,32	6,81	9,59	8,13	
<b>Population</b>									
Total Population (millions of people)	5.346.267	5.456.418	5.566.852	5.677.448	5.788.088	5.898.651	6.016.000	6.120.496	
Share of Women in the Total Population (%)	49,24	49,25	49,25	49,25	49,25	49,25	49,31	49,36	
Población rural	2.389.781	2.404.098	2.417.127	2.428.812	2.439.100	2.447.940	2.460.544	2.466.560	
Rural Population as a Percentage of the Total Population (%)	44,70	44,06	43,42	42,78	42,14	41,50	40,90	40,30	
Rural Agricultural Employment (%)	63,60		68,60	64,80	66,10	66,20		61,60	
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)		61,00			65,90		60,50		
Rural Poverty (%)		73,60			74,60		68,10		
Total Extreme Poverty (%)		33,20			36,90		32,10		
Rural Extreme Poverty (%)		50,30			50,20		44,20		
<b>GINI Coefficient</b>									
National		0,570			0,548		0,536		0,539
Rural		0,548			0,570		0,523		0,586

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Soya beans, whether or not broken	38,67	890,28
Corn	12,28	282,74
Soya-bean oil-cake and other solid residues	9,07	208,92
Meat of bovine animals, frozen	8,40	193,41
Meat of bovine animals, fresh or chilled	6,95	160,13

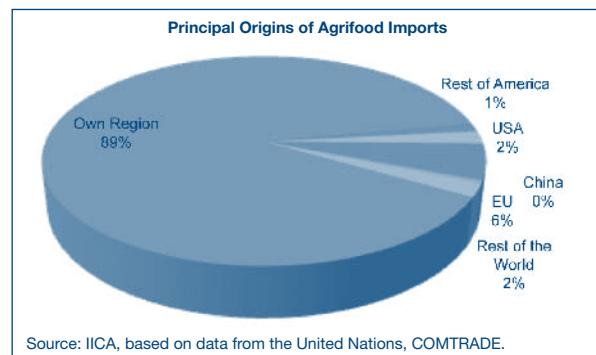
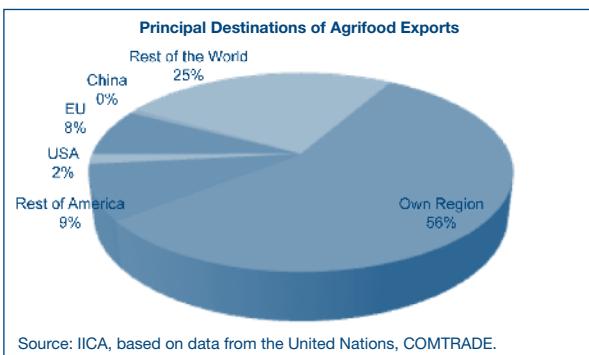
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Unmanufactured tobacco; tobacco refuse	10,98	46,84
Food preparations not elsewhere specified or included	8,65	36,87
Corn	6,28	26,79
Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09	5,98	25,52
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	5,20	22,17

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Soya beans, whether or not broken	6,136	6,211	5,879	6,162	5,806	4,715	5,964	5,880
Corn	1,687	3,532	1,898	3,757	1,744	2,448	3,770	3,214
Meat of bovine animals, fresh or chilled	6,303	9,061	14,333				7,279	
Soya-bean oil-cake and other solid residues	5,383	13,098	10,773					
Meat of bovine animals, frozen	4,230	5,758	10,598					

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	270,46	459,62	558,64	804,33	1.077,45	1.062,94	1.142,16	1.876,00
Total Trade Openness Index	75,35	78,83	80,96	83,32	83,70	81,91	79,60	82,68
Total Trade and Agricultural Openness Index	43,30	49,20	52,00	62,50	68,00	73,70	83,90	71,90
	86,60	105,00	110,80	112,80	109,00	105,20	97,30	89,10

Source: IICA, based on data from the United Nations, COMTRADE.

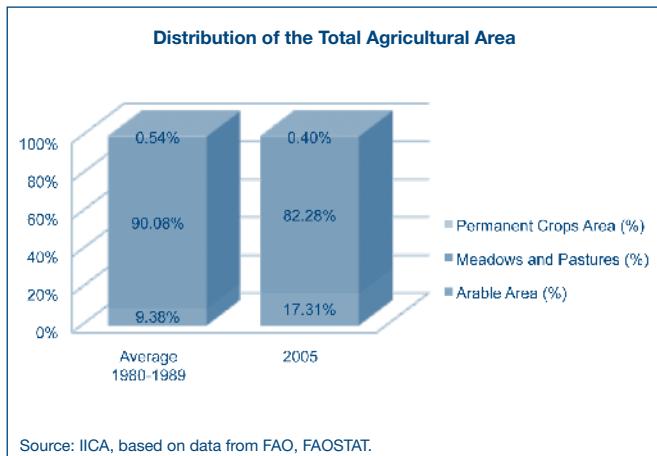
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	197.738,9	242.580,0
Agricultural Area per Capita (m <sup>2</sup> )	56.190,0	41.125,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	211.570	184.750
Forest Cover in relation to Total Area (%)	53,25	46,50

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Soya beans	2.085.000,0	52,20
Corn	416.750,0	10,43
Wheat	335.500,0	8,40
Mandioc cassava	304.000,0	7,61
Cotton with seeds	260.000,0	6,51

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.704,22	1.868,22	1.913,96	2.031,46	2.077,20	2.046,90

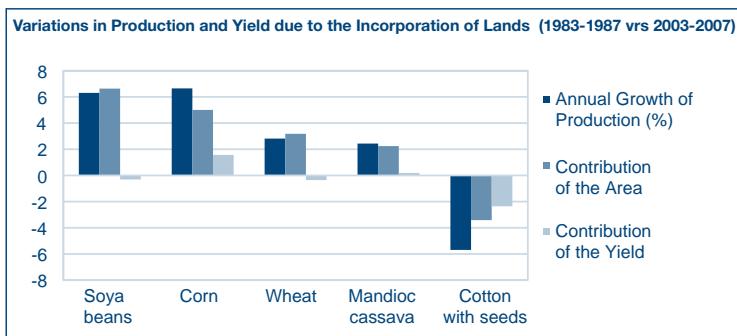
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	476,52	391,74	426,33	481,37	448,06	468,74	425,68	529,22

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Soya beans	1,58	1,98
Corn	1,57	2,42
Wheat	1,39	1,91
Mandioc cassava	14,12	16,56
Cotton with seeds	1,15	0,87

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,16	0,16	0,16	0,16	0,17	0,17

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	11	11	Net Food Exports (US\$ millions)	222	361	433	659	830	898	1.025	1.662

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	103,86	114,41	139,34	149,76	158,05	182,52	213,16
CPI of Basic Basket	100,00	107,28	118,54	135,41	141,27	150,87	165,35	178,79

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	13,83	16,58	15,87	18,30	12,93	14,27	16,31	13,03
Meat	73,17	65,70		62,50	61,54	61,17	58,67	58,89
Cereals	155,52	157,83	175,37	112,95	221,96	77,57		
Fruits	94,57	93,62	87,11	81,66	75,89	72,70	71,45	74,38
Vegetables	65,77	58,29	52,60	53,55	59,75	55,28	53,82	58,73
Milk					62,53	62,63	61,34	60,82
Tubers	523,54		818,19	841,24		835,37	825,97	860,70

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	9,11	6,51		1,86	5,43	6,55	9,63	11,13
Meat	0,03	0,05		0,01	0,01	0,02	0,10	0,15
Cereals	15,99	6,73		1,39	0,62	1,10		
Fruits	12,08	8,13		2,26	5,05	2,40	1,95	5,59
Vegetables	17,58	9,86		4,96	13,57	10,02	3,58	10,38
Milk					0,12	0,06	0,12	0,13
Tubers	0,38			0,15		0,23	0,18	0,21
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)						1,15	2,43	4,41

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	40,1	43,9	60,0	79,6	75,5	67,8	76,3	92,2

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	87,5	90,4	100,0	107,8	112,7	107,9	134,4
Agricultural Deflator	100,0	78,1	63,2	74,1	96,0	102,9	119,5	181,1
GDP Deflator	100,0	89,3	69,9	74,1	89,1	91,3	110,8	134,7
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	1.203,2	1.174,8	1.264,7	1.512,1	1.692,7	1.772,1	1.755,4	2.273,8

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	99,67		110,37	127,81	90,09	114,21	157,41

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	99,3	92,7	95,9	99,3	94,0	93,7	99,2	103,5

Source: World Bank, WDI.

# Peru

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	53.290	53.405	56.086	58.347	61.330	65.466	70.414	76.741	
PIB (current)	53.290	53.936	56.772	61.347	69.758	79.462	93.194	109.088	
<b>National Income (millions of US\$)</b>									
National Income (constant)	52.925	52.983	55.564	57.633	60.321	65.105	72.692	79.974	86.248
National Income (current)	52.925	53.896	56.359	60.445	67.448	76.085	86.925	101.449	122.159
<b>Agricultural Production</b>									
AVA (millions of current \$)	4.134	4.076	4.100	4.284	4.727	5.203	5.710	6.242	
AVA Share of GVAP (%)	7,76	7,56	7,22	6,98	6,78	6,55	6,13	5,72	
Annual Variation of the CPI (inflation)	3,76	1,98	0,19	2,26	3,66	1,62	2,00	1,78	
<b>Population</b>									
Total Population (millions of people)	25.662.617	25.995.324	26.321.036	26.641.453	26.958.549	27.274.266	27.588.577	27.898.182	
Share of Women in the Total Population (%)	49,67	49,68	49,69	49,69	49,70	49,71	49,75	49,80	
Población rural	7.519.147	7.595.834	7.669.950	7.742.006	7.812.588	7.882.263	7.945.510	8.006.778	
Rural Population as a Percentage of the Total Population (%)	29,30	29,22	29,14	29,06	28,98	28,90	28,80	28,70	
Rural Agricultural Employment (%)	74,70		78,40		79,70				
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)		54,80		54,70	48,60	48,70	44,50		
Rural Poverty (%)		78,40		76,00	69,80	70,90	69,30		
Total Extreme Poverty (%)		24,40		21,60	17,10	17,40	16,10		
Rural Extreme Poverty (%)		51,30		45,70	36,80	37,90	37,10		
<b>GINI Coefficient</b>									
National		0,525		0,506	0,505				
Rural		0,439		0,358	0,398				

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Flours, meals and pellets, of meat or meat offal, of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption; greaves	31,01	1.224,73
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	10,81	426,96
Other vegetables prepared or preserved otherwise than by vinegar or acetic acid, not frozen, other than products of heading 20.06	8,07	318,64
Fats and oils and their fractions, of fish or marine mammals, whether or not refined, but not chemically modified	6,31	249,26
Other vegetables , fresh or chilled	6,00	236,95

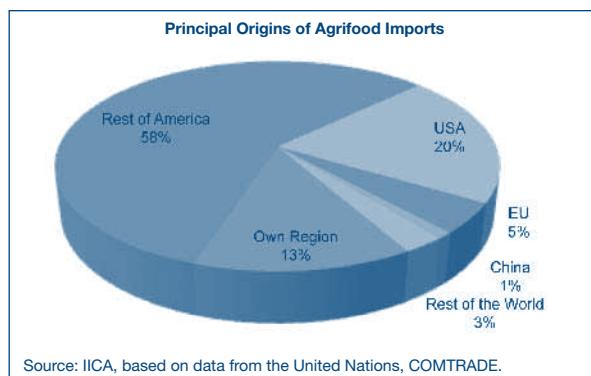
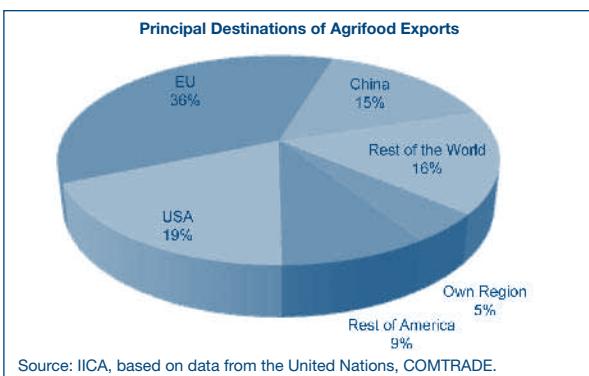
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wheat and meslin	17,91	411,84
Corn	14,60	335,71
Soya-bean oil and its fractions, whether or not refined, but not chemically modified	10,02	230,37
Soya-bean oil-cake and other solid residues	9,93	228,38
Cane or beet sugar and chemically pure sucrose, in solid form	3,97	91,16

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Flours, meals and pellets, of meat or meat offal, of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption; greaves	8,481	8,702	8,012	7,373	7,584	6,801	6,179	6,228
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	8,052	7,049	6,994	6,770	6,994	4,875	6,787	6,696
Other vegetables prepared or preserved otherwise than by vinegar or acetic acid, not frozen, other than products of heading 20.06	5,134	5,136	5,045	5,106	5,304	5,154	5,181	5,123
Fats and oils and their fractions, of fish or marine mammals, whether or not refined, but not chemically modified	10,952	12,916	12,202	8,099	10,858	13,249	10,246	6,513
Other vegetables , fresh or chilled	11,591	12,455	11,589	10,398	11,839	13,081	8,344	13,384

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	846,17	715,82	735,12	715,58	1.125,78	1.426,51	1.900,33	1.650,72
Total Trade Openness Index	26,03	26,08	24,48	21,41	20,26	17,41	15,05	14,21
Total Trade and Agricultural Openness Index	26,80	26,20	26,40	28,00	32,30	37,30	41,90	44,30
	66,00	69,80	71,50	70,80	82,80	87,10	92,00	100,10

Source: IICA, based on data from the United Nations, COMTRADE.

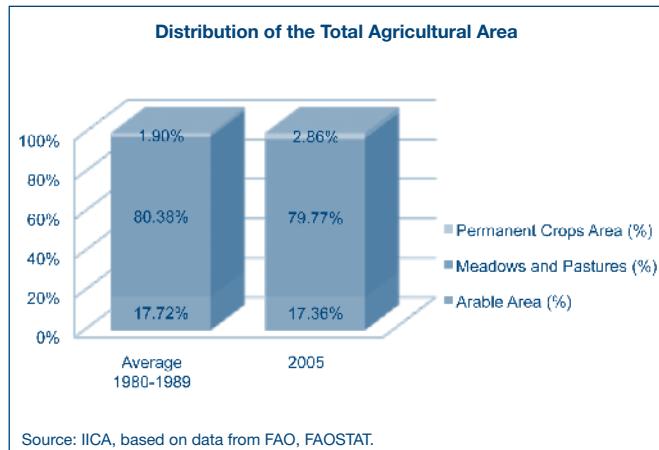
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	188.221,1	213.100,0
Agricultural Area per Capita (m <sup>2</sup> )	9.861,0	7.813,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	701.560	687.420
Forest Cover in relation to Total Area (%)	54,81	53,70

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	467.449,0	16,38
Coffee, not roasted	371.668,3	13,02
Rice in the husk	331.528,5	11,62
Potatoes	259.716,8	9,10
Barley	149.670,5	5,24

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.394,28	1.379,93	1.451,45	1.455,67	1.490,71	1.546,69

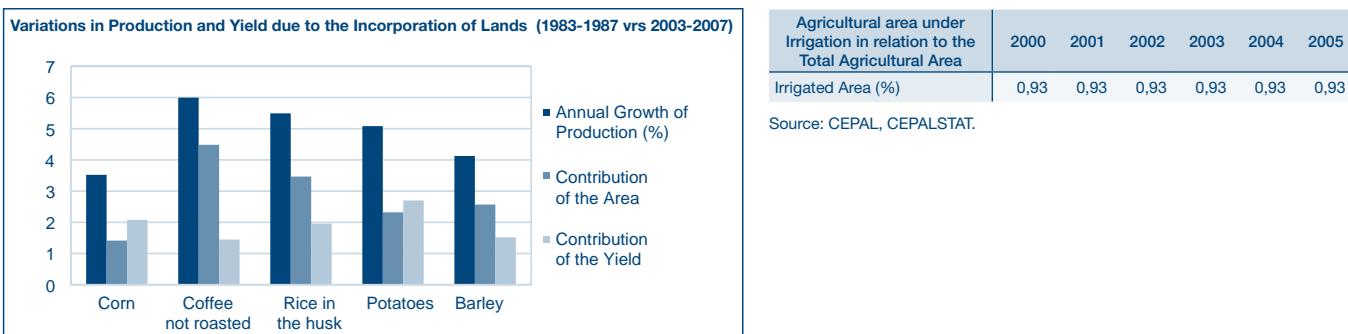
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.524,34	1.537,17	1.522,30	1.497,03	1.571,82	1.528,53	1.456,33	1.460,76

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,85	2,72
Coffee, not roasted	0,54	0,61
Rice in the husk	4,57	6,93
Potatoes	8,14	12,39
Barley	0,98	1,27

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	20	15	Net Food Exports (US\$ millions)	79	7	47	116	341	464	950	701

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	100,49	100,24	101,02	106,64	107,64	110,26	113,02
CPI of Basic Basket	100,00	101,98	102,17	104,48	108,31	110,06	112,26	114,26

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	7,25	10,73	11,79	11,05	11,28	12,50	13,22	13,54
Meat	31,95	32,72	33,83	34,59	35,95	38,41	40,55	40,72
Cereals	224,34	234,25	234,20	234,77	222,90	256,74	262,41	267,76
Fruits	115,29	119,81	121,26	125,93	129,17	126,83	127,70	128,97
Vegetables	69,00	67,51	65,74	66,58	65,96	63,52	71,07	72,24
Milk			46,19	46,72	47,87	49,53	52,56	54,52
Tubers	183,12	157,61	178,81	170,22	164,11	174,53		177,77

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	76,19	81,70	85,81	86,13	85,87	87,40	89,67	89,80
Meat	1,18	0,81	0,91	0,80	0,69	0,86	0,93	1,09
Cereals	38,38	38,73	37,67	37,42	42,93	41,13	42,62	43,23
Fruits	1,35	2,09	1,31	1,12	1,13	1,22	1,23	1,20
Vegetables	0,01	0,04	0,01	0,01	0,00	0,01	0,01	0,01
Milk			0,12	0,03	0,03	0,02	0,01	0,02
Tubers	0,00	0,00	0,00	0,00	0,00	0,00		0,00
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)			30,11	29,81	32,99	32,89		34,62

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	139,0	123,8	132,0	132,9	135,4	135,8	154,3	178,0

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	97,7	92,4	91,9	90,8	89,5	84,5	83,5
Agricultural Deflator	100,0	98,7	93,6	96,7	103,3	108,7	111,9	118,7
GDP Deflator	100,0	101,0	101,2	105,1	113,7	121,4	132,4	142,2

AVA Deflator Adjusted by GDP Deflator (millions of US\$)

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	99,95	125,48	116,85	108,14	122,43	150,94	129,90

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	95,5	98,5	101,2	108,6	116,9	144,2	149,0	137,0

Source: World Bank, WDI.

# Saint Kitts and Nevis

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	329	336	339	341	373	390	405	419
PIB (current)	329	342	351	362	399	438	495	527
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	8	9	10	9	11	11		
AVA Share of GVAP (%)	2,35	2,69	2,84	2,56	2,65	2,42		
Annual Variation of the CPI (inflation)	1,98	2,15	2,05	2,23	2,30	1,80		
<b>Population</b>								
Total Population (millions of people)	44.286	46.111	46.710	46.710	46.985	48.000	48.393	48.790
Share of Women in the Total Population (%)								
Población rural	29.760	31.042	31.501	31.557	31.799	32.544	32.791	33.040
Rural Population as a Percentage of the Total Population (%)	67,20	67,32	67,44	67,56	67,68	67,80	67,76	67,72
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)								
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)								
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National								
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Beer made from malt	42,94	1,45
Beverage waters, sweetened or flavoured, y demás bebidas no alcohólicas, exceto los jugos de frutas u otros frutos o de hortalizas (incluso silvestres) de la partida 20.09	19,65	0,66
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	12,17	0,41
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	9,88	0,33
Animals, live	5,86	0,20

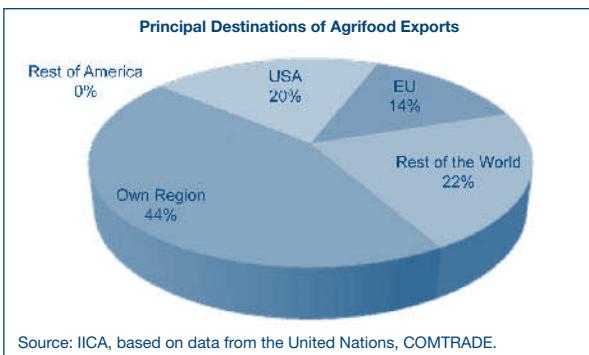
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Food preparations not elsewhere specified or included	11,05	5,68
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	8,57	4,41
Beverage waters, sweetened or flavoured, y demás bebidas no alcohólicas, exceto los jugos de frutas u otros frutos o de hortalizas (incluso silvestres) de la partida 20.09	6,08	3,13
Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter	3,77	1,94
Preparations of a kind used in animal feeding	3,35	1,72

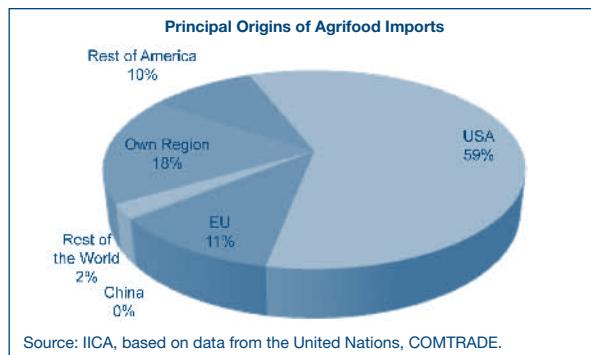
Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Beer made from malt	-3,180	-4,561	-4,319	-4,724	-3,699	2,031	2,675	3,016
Beverage waters, sweetened or flavoured, y demás bebidas no alcohólicas, exceto los jugos de frutas u otros frutos o de hortalizas (incluso silvestres) de la partida 20.09	0,669	0,045	-0,499	-0,508	-0,305	-0,385	0,332	0,442
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	1,779	1,895	1,839	2,045	0,846	0,669	1,013	1,890
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	-1,563	-1,579	-2,137	-1,096	-1,686	-0,492	-1,198	0,476
Animals, live	4,829	5,437	4,096	3,493	1,549	5,324	6,206	4,835

Source: IICA, based on data from the United Nations, COMTRADE 2007.



Source: IICA, based on data from the United Nations, COMTRADE.



Source: IICA, based on data from the United Nations, COMTRADE.

	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-68,04	-25,74	-22,06	-25,50	-24,30	-38,02	-44,01	-48,07
Total Trade Openness Index	24,62	25,04	27,43	18,23	29,45			
Total Trade and Agricultural Openness Index	69,40	64,30	68,50	69,90	55,80	55,90	58,40	58,10
	1.086,20	447,90	435,40	464,70	454,20	386,30		

Source: IICA, based on data from the United Nations, COMTRADE.

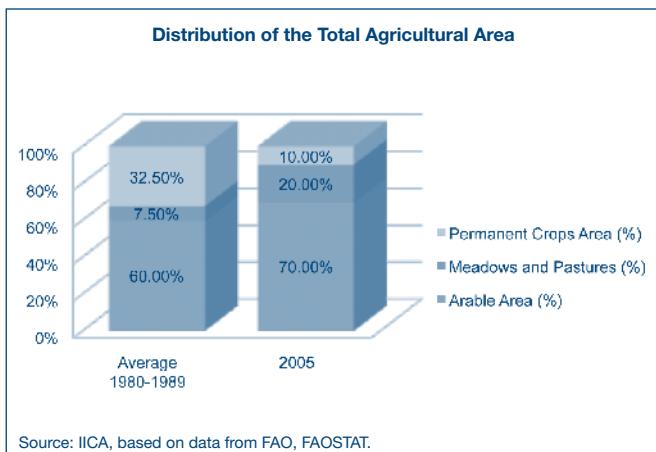
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	133,3	100,0
Agricultural Area per Capita (m <sup>2</sup> )	3.056,0	2.083,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	50	50
Forest Cover in relation to Total Area (%)	19,23	19,23

Source: FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Sugar cane	2.487,5	72,37
Root and tubers NESOI	305,0	8,87
Vegetables NESOI	212,5	6,18
Coconut	200,0	5,82
Tropical fruits	100,0	2,91

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	1.935,19	2.150,72	2.436,81	2.134,44	2.384,87	2.228,25

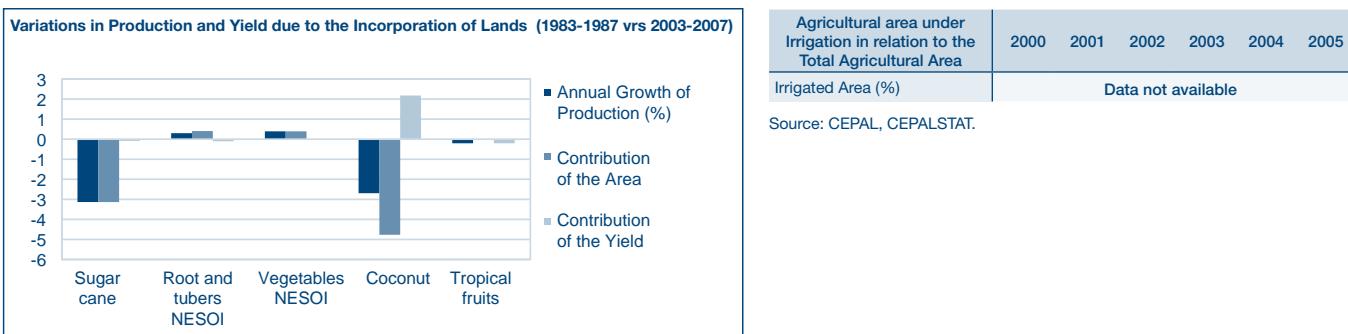
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.729,39	2.017,18	2.124,16	1.924,45	1.784,82	3.314,62		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Sugar cane	69,13	56,36
Root and tubers NESOI	2,47	2,34
Vegetables NESOI	1,00	1,00
Coconut	11,20	5,00
Tropical fruits	20,13	6,50

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	17	15	Net Food Exports (US\$ millions)	-64	-24	-20	-23	-23	-36	-41	-45

Source: FAO, FAOSTAT.

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food								
CPI of Basic Basket								Data not available

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	8,57		6,70					
Meat	93,84	77,33	87,86	89,15	85,49	78,36		76,57
Vegetables	40,00	51,43	37,70	33,41	35,87	31,87	32,81	35,23
Tubers	33,67	34,15	32,89	34,05	31,64	31,71	29,92	34,34

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	81,29		77,38					
Meat	83,92	81,55	84,17	84,54	83,47	83,22		87,34
Vegetables	74,48	80,60	72,52	69,28	71,83	68,65	70,39	73,49
Tubers	32,01	36,10	33,99	36,51	31,92	34,01	30,73	33,49
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)								Data not available

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports								Data not available

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	105,0	98,9	102,2	103,6	105,6		
Agricultural Deflator	100,0	107,0	102,4	108,7	110,8	118,7		
GDP Deflator	100,0	102,0	103,6	106,3	107,0	112,4		
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	7,7	9,0	9,6	8,7	9,9	9,4		

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr								Data not available

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services									Data not available

Source: World Bank, WDI.

# Saint Vincent and the Grenadines

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	335	337	351	362	384	394	421	449
PIB (current)	335	345	364	380	415	439	494	553
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	31	28	30	28	28	29		
AVA Share of GVAP (%)	9,12	8,02	8,20	7,26	6,78	6,69		
Annual Variation of the CPI (inflation)	0,20	0,82	0,81	0,25	2,94	3,74	3,04	
<b>Population</b>								
Total Population (millions of people)	115.949	116.567	117.201	117.847	118.494	119.137	119.772	120.325
Share of Women in the Total Population (%)	50,01	50,00	49,99	49,98	49,97	49,96	49,99	50,03
Población rural	64.468	64.462	64.461	64.462	64.461	64.453	64.342	64.181
Rural Population as a Percentage of the Total Population (%)	55,60	55,30	55,00	54,70	54,40	54,10	53,72	53,34
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)								
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	Data not available							
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Bananas, including plantains, fresh or dried	25,72	8,29
Wheat or meslin flour	24,45	7,88
Rice	19,62	6,32
Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith.	11,56	3,73
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	6,02	1,94

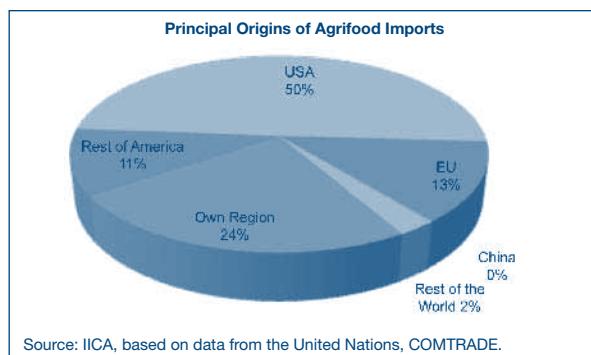
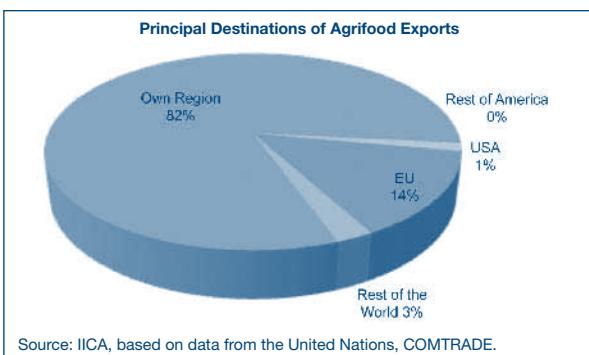
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wheat and meslin	11,51	10,09
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	11,30	9,90
Rice	10,25	8,98
Food preparations not elsewhere specified or included	5,16	4,52
Milk and cream, concentrated or containing added sugar or other sweetening matter	4,77	4,18

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Wheat or meslin flour	4,363	5,625	5,605	4,314	6,012	5,921	5,372	6,332	5,065
Rice	1,214	1,705	1,931	2,167	1,558	2,347	2,994	1,568	2,924
Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith.	10,529	8,664	11,693	10,653	9,286	7,743	8,685	9,420	10,186
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	1,454	1,415	1,260	1,311	1,357	1,041	1,114	1,059	1,063
Bananas, including plantains, fresh or dried	17,365			10,718		15,375	15,284	12,973	

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007	2008
Agricultural Trade Balance (US\$ millions)	-5,13	-8,64	-11,75	-16,23	-20,90	-22,36	-26,11	-40,24	-55,43
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	75,97	78,31	84,02	73,43	80,86	74,80	77,13	66,13	61,74
Total Trade Openness Index	63,40	67,00	59,70	62,90	63,10	63,90	62,60	67,70	
Total Trade and Agricultural Openness Index	268,60	283,80	260,80	261,20	284,70	279,60			

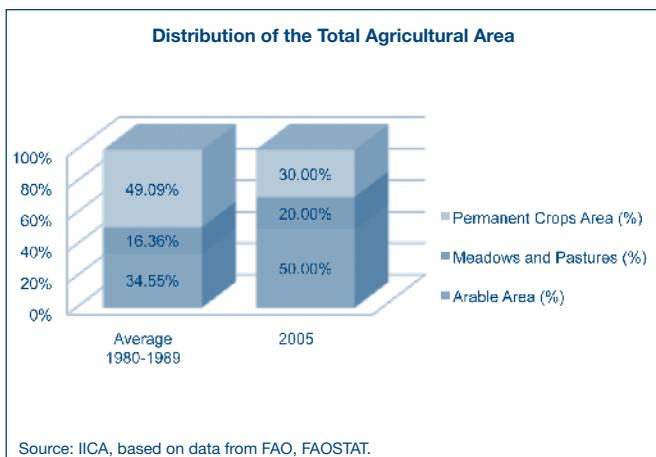
Source: IICA, based on data from the United Nations, COMTRADE.

## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005	Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Agricultural Area (km <sup>2</sup> )	122,2	100,0	Forests and Woodland (km <sup>2</sup> )	90	110
Agricultural Area per Capita (m <sup>2</sup> )	1.179,0	839,0	Forest Cover in relation to Total Area (%)	23,08	28,21

Source: FAO, FAOSTAT.

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Bananas	4.900,0	35,71
Roots and Tubers NESOI	1.262,5	9,20
Coconut	920,0	6,70
Potatoes	800,0	5,83
Sugar Cane	778,8	5,67

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.543,52	2.349,32	2.531,83	2.475,12	2.346,22	2.214,58

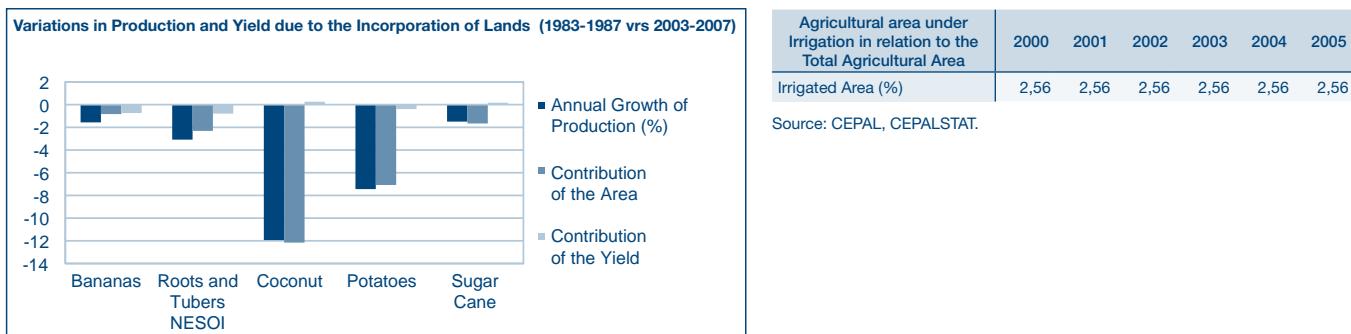
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.475,44	2.108,73	2.140,76	1.915,05	1.946,53	1.885,39		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Bananas	9,81	10,00
Roots and Tubers NESOI	10,16	7,75
Coconut	10,27	3,70
Potatoes	2,04	1,53
Sugar Cane	31,56	25,04

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007	2008
Prevalence of Undernourishment (% of total population)	22	6	Net Food Exports (US\$ millions)	-5	-9	-12	-16	-20	-23	-26	-40	-55

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007	2008
CPI of Food									
CPI of Basic Basket						Data not available			

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	6,10		8,70	8,64		9,55	8,40	
Meat			68,18		67,95	65,73		
Cereals		119,81	164,61			173,32	139,93	241,98
Fruits	54,03	114,55	122,29	254,05	198,84	263,68	294,52	295,63
Vegetables	16,64	17,63	17,24	19,17	18,55	20,60	21,95	22,00
Milk					12,80			
Tubers	63,18	90,70	83,73	86,29	86,37	72,83	69,10	66,74

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	76,46		59,11	58,45		62,21	71,47	
Meat			85,05		86,57	86,72		
Cereals		95,71	96,89			96,85	96,12	97,70
Fruits	1,19	0,78	0,75	0,39	0,55	0,61	0,70	0,58
Vegetables	46,52	43,17	39,45	38,64	35,85	40,29	43,16	40,11
Milk					21,34			
Tubers	16,18	13,79	11,91	12,20	11,55	13,96	15,55	14,65
Share of Imports in the Domestic Caloric Supply (%)						73,26		
Caloric Dependence (%)								

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	15,6	17,5	14,7	14,5	18,6	16,5	17,5	15,0

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	95,7	94,6	88,4	92,4	99,1		
Agricultural Deflator	100,0	98,1	98,2	93,0	100,0	110,4		
GDP Deflator	100,0	102,5	103,7	105,2	108,2	111,4		

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007	2008
ETT Agr	100,00	85,15	94,11	99,44	87,09	80,22	71,49	77,07	56,81

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Saint Lucia

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	659	628	647	666	711	738	775	799
PIB (current)	659	617	699	734	793	877	925	958
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)	Data not available							
<b>Agricultural Production</b>								
AVA (millions of current \$)	38	36	35	31	34	28		
AVA Share of GVAP (%)	5,73	5,77	4,99	4,29	4,28	3,17		
Annual Variation of the CPI (inflation)	3,64	5,40	-0,26	1,03	1,47	3,91	2,34	
<b>Population</b>								
Total Population (millions of people)	155.996	158.018	159.133	160.620	162.434	164.791	166.014	167.975
Share of Women in the Total Population (%)	50,48	50,48	50,48	50,48	50,48	50,48	50,56	50,64
Población rural	112.317	113.899	114.830	116.032	117.472	119.309	120.061	121.345
Rural Population as a Percentage of the Total Population (%)	72,00	72,08	72,16	72,24	72,32	72,40	72,32	72,24
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)	Data not available							
<b>GINI Coefficient</b>								
National	Data not available							
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Bananas, including plantains, fresh or dried	51,36	17,76
Beer made from malt	37,74	13,05
Beverage waters, sweetened or flavoured, y demás bebidas no alcohólicas, excpeto los jugos de frutas u otros frutos o de hortalizas (incluso silvestres) de la partida 20.09	3,42	1,18
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	2,67	0,92
Sauces and preparations therefor; mixed condiments and mixed seasonings; mustard flour and meal and prepared mustard	1,47	0,51

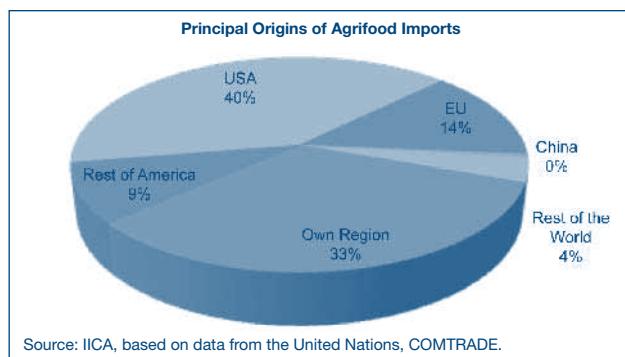
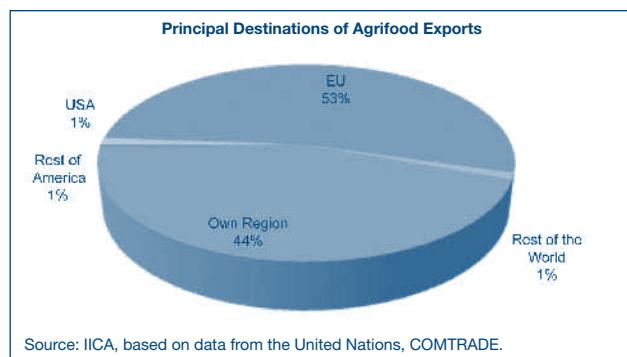
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	9,10	11,51
Beverage waters, sweetened or flavoured, y demás bebidas no alcohólicas, excpeto los jugos de frutas u otros frutos o de hortalizas (incluso silvestres) de la partida 20.09	6,82	8,63
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	5,23	6,62
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	4,48	5,67
Wheat or meslin flour	4,42	5,60

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Bananas, including plantains, fresh or dried	15,682		15,905			16,620		
Beer made from malt	4,938	4,954	4,169	4,584	3,961	4,630	4,526	
Beverage waters, sweetened or flavoured, y demás bebidas no alcohólicas, excpeto los jugos de frutas u otros frutos o de hortalizas (incluso silvestres) de la partida 20.09	1,236	0,215	-0,169	0,154	-0,183	0,247	-0,096	
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	-2,685	-3,916	0,420	0,645	-0,098	0,152	0,108	
Sauces and preparations therefor; mixed condiments and mixed seasonings; mustard flour and meal and prepared mustard	0,009	-0,201	-0,231	0,106	-0,106	0,668	0,451	

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-53,23	-43,67	-43,07	-63,73	-67,64	-76,13	-82,90	
Total Trade Openness Index	72,52	70,49	52,53	46,60	36,06	46,07	36,89	
Total Trade and Agricultural Openness Index	60,50	52,00	53,90	63,50	66,90	62,70	74,20	
	307,40	300,50	310,30	386,80	396,10	487,20		

Source: IICA, based on data from the United Nations, COMTRADE.

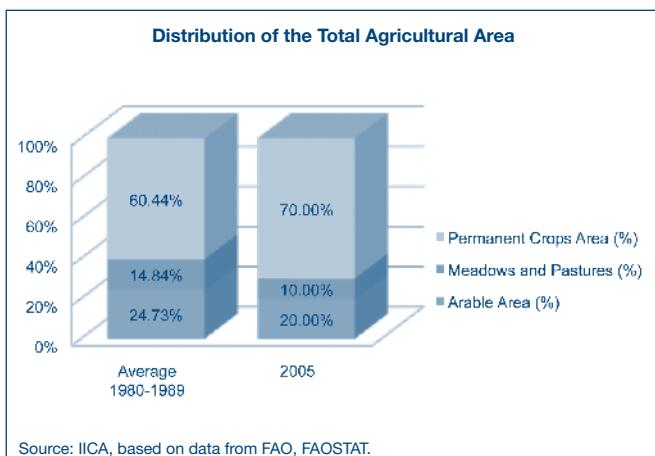
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	202,2	200,0
Agricultural Area per Capita (m <sup>2</sup> )	1.645,0	1.214,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	170	170
Forest Cover in relation to Total Area (%)	27,87	27,87

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Bananas	3.375,0	33,66
Coconut	3.175,0	31,67
Roots and tuber NESOI	1.125,0	11,22
Pepper	333,8	3,33
Manioc cassava	332,5	3,32

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.361,11	1.783,90	1.862,17	1.569,00	1.596,66	1.246,24

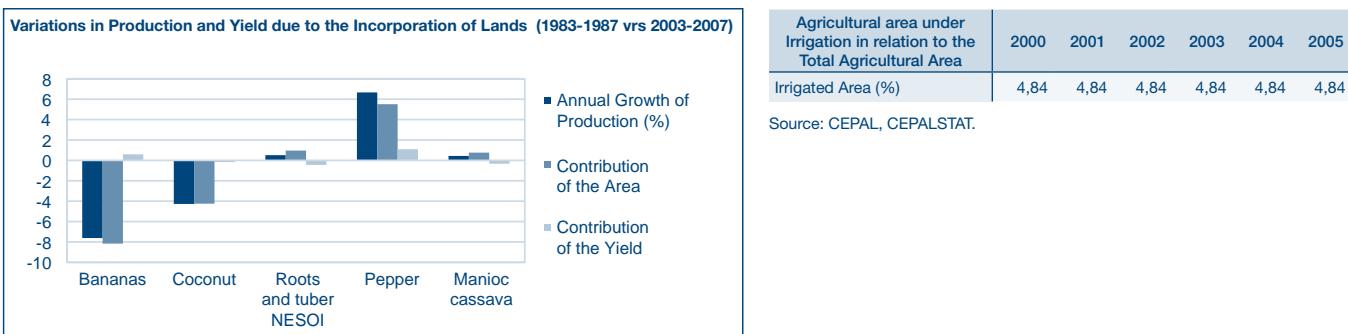
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.677,38	2.986,02	2.853,25	2.306,34	2.810,96	2.483,95		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Bananas	13,29	12,02
Coconut	11,52	4,01
Roots and tuber NESOI	4,28	4,00
Pepper	1,03	0,76
Manioc cassava	3,36	3,04

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	9	8	Net Food Exports (US\$ millions)	-49	-40	-39	-58	-62	-69	-75	

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food								
CPI of Basic Basket					Data not available			

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	12,17	9,94	8,55	9,34	8,81	9,98	12,55	
Meat			72,35	71,46	73,64	72,92		
Cereals		0,29				0,48		
Fruits	155,54	228,66	140,26	127,04	127,88	117,07		
Milk			13,39	10,56		15,17		
Tubers	56,13	54,46	57,45	55,36	51,33	49,89	49,39	

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	21,84	14,04	15,60	20,44	30,47	65,30	42,43	
Meat			77,77	78,66	79,27	76,38		
Cereals		100,02				100,00		
Fruits	2,46	1,69	2,14	4,27	6,57	10,34		
Milk			53,06	41,06		60,00		
Tubers	18,30	19,07	19,82	21,17	18,12	21,41	20,37	
Share of Imports in the Domestic Caloric Supply (%)						Data not available		
Caloric Dependence (%)								

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	11,8	15,0	15,8	14,7	16,8	14,2	14,7	15,3

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	126,8	108,3	113,8	119,2	117,1		
Agricultural Deflator	100,0	124,6	117,1	125,4	132,9	139,3		
GDP Deflator	100,0	98,2	108,1	110,2	111,5	118,9		
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	37,8	36,2	32,3	28,6	30,4	23,4		

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr						Data not available		

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Suriname

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	892	933	978	1.036	1.120	1.182	1.250	1.316
PIB (current)	892	763	1.078	1.271	1.493	1.778	2.115	2.241
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	91	76	74	83	79	93	99	
AVA Share of GVAP (%)	10,16	9,94	6,85	6,54	5,30	5,21	4,70	
Annual Variation of the CPI (inflation)	59,40	38,64	15,49	22,99	10,06	9,93	11,30	
<b>Population</b>								
Total Population (millions of people)	436,443	440,114	443,485	446,609	449,579	452,468	455,273	457,686
Share of Women in the Total Population (%)	49,78	49,78	49,79	49,79	49,79	49,79	49,83	49,87
Población rural	121.768	121.207	120.539	119.781	118.959	118.094	117.278	116.344
Rural Population as a Percentage of the Total Population (%)	27,90	27,54	27,18	26,82	26,46	26,10	25,76	25,42
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)								
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)								
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National								
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
	Data not available	

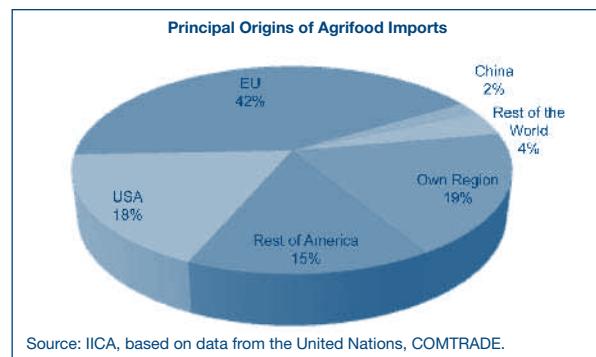
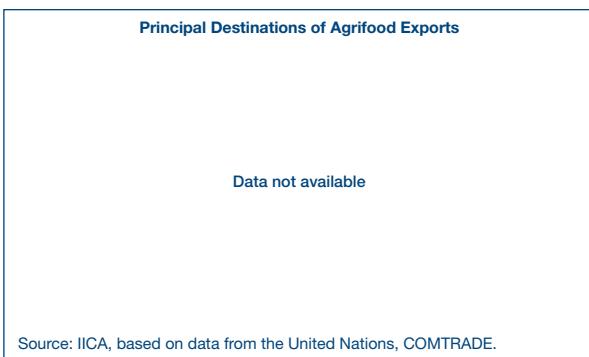
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Food preparations not elsewhere specified or included	10,78	14,00
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	8,53	11,08
Cane or beet sugar and chemically pure sucrose, in solid form	6,33	8,21
Refined soya-bean oil, fractions not chemically modified	5,77	7,49
Wheat or meslin flour	5,13	6,66

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
							Data not available	

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)								
Total Trade Openness Index								
Total Trade and Agricultural Openness Index								

Source: IICA, based on data from the United Nations, COMTRADE.

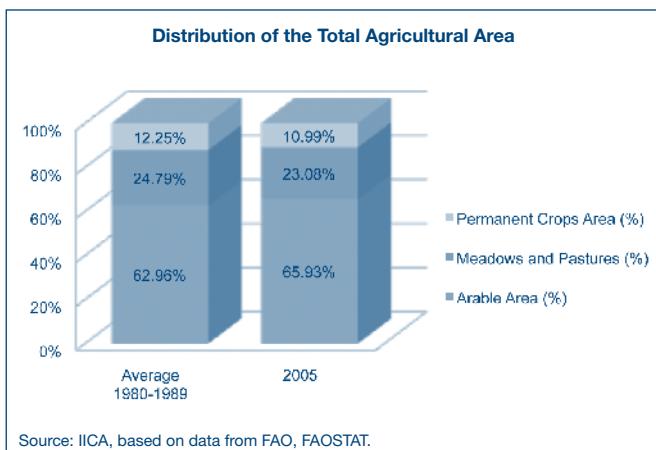
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	788,9	910,0
Agricultural Area per Capita (m <sup>2</sup> )	2.095,0	2.011,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	147.760	147.760
Forest Cover in relation to Total Area (%)	94,72	94,72

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Rice in the husk	49.645,8	82,16
Sugar cane	2.375,0	3,93
Bananas	1.883,0	3,12
Oranges	1.287,5	2,13
Vegetables NESOI	962,5	1,59

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.924,56	3.239,95	3.125,27	3.259,07	3.278,18	3.166,48

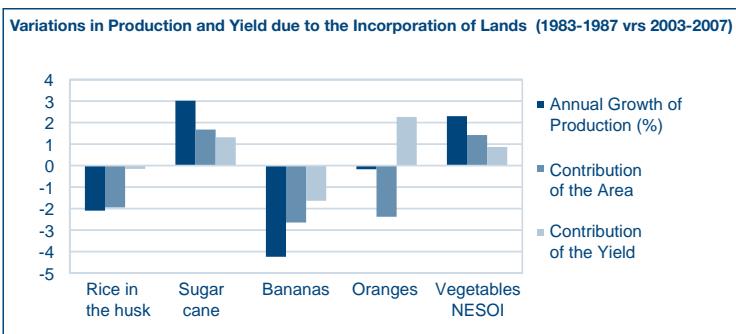
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.690,50	1.478,76	1.292,10	1.116,59	1.010,29	1.115,69	920,26	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Rice in the husk	3,97	3,67
Sugar cane	50,87	40,00
Bananas	24,63	23,83
Oranges	5,56	10,11
Vegetables NESOI	11,86	15,73

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,31	0,31	0,31	0,31	0,31	0,31

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	8	7

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	Data not available							

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food								
CPI of Basic Basket								Data not available

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
								Data not available

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
								Data not available
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)								Data not available

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports				16,2	12,8	17,1		24,1

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	92,3	69,1	67,1	58,4	60,7	57,5	
Agricultural Deflator	100,0	75,5	76,2	82,3	77,8	91,3	97,3	
GDP Deflator	100,0	81,9	110,3	122,6	133,4	150,4	169,2	
AVG Deflator Adjusted by GDP Deflator (millions of US\$)	90,7	92,7	67,0	67,8	59,3	61,5	58,8	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr								Data not available

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services									Data not available

Source: World Bank, WDI.

# Trinidad & Tobago

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	8.154	8.488	9.168	10.492	11.416	12.323	13.801	14.629
PIB (current)	8.154	8.825	9.008	11.236	12.673	15.089	18.135	19.982
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)								
<b>Agricultural Production</b>								
AVA (millions of current \$)	111	114	126	107	116	99	112	
AVA Share of GVAP (%)	1,36	1,29	1,40	0,95	0,91	0,66	0,62	
Annual Variation of the CPI (inflation)	3,56	5,54	4,14	3,81	3,72	6,89	8,32	7,89
<b>Population</b>								
Total Population (millions of people)	1.300.545	1.305.464	1.310.124	1.314.639	1.319.139	1.323.722	1.328.432	1.333.050
Share of Women in the Total Population (%)	50,50	50,51	50,53	50,54	50,56	50,57	50,64	50,70
Población rural	1.160.086	1.160.819	1.161.294	1.161.615	1.161.898	1.162.228	1.161.847	1.161.353
Rural Population as a Percentage of the Total Population (%)	89,20	88,92	88,64	88,36	88,08	87,80	87,46	87,12
<b>Rural Agricultural Employment (%)</b>								
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)								
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)								
<b>GINI Coefficient</b>								
National	Data not available							
Rural								

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	14,86	55,41
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	10,88	40,56
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	8,79	32,77
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	8,32	31,01
Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter	7,59	28,31

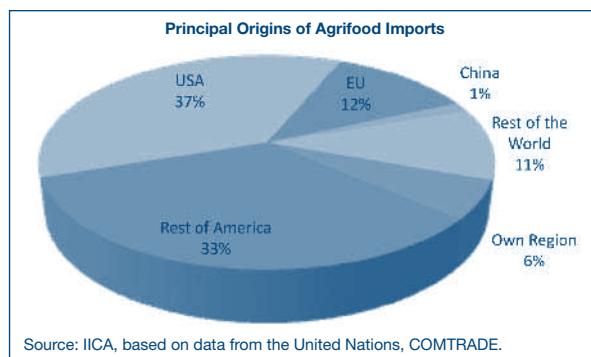
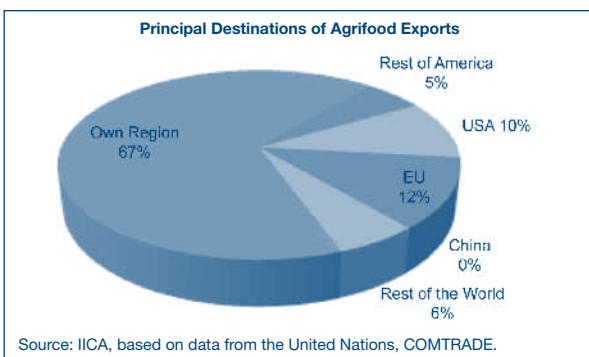
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Undenatured ethyl alcohol > 80% by volume; Ethyl alcohol and other spirits, denatured	10,23	71,63
Wheat and meslin	6,15	43,10
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	5,77	40,41
Cane or beet sugar and chemically pure sucrose, in solid form	5,30	37,10
Preparations of a kind used in animal feeding	4,86	34,05

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.	1,801	2,093	2,294	1,393	1,408	0,824	0,358	0,437
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	1,085	0,984	1,207	0,945	0,309	0,246	-0,019	0,625
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	3,803	2,094	3,276	4,597	4,782	4,497	4,412	3,831
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	0,921	0,744	0,975	0,541	0,506	0,396	0,142	0,453
Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter	-0,319	-0,601	-0,367	-1,051	-0,181	-0,469	-0,534	-0,438

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-45,36	-98,16	-85,40	-152,03	-198,09	-217,93	-239,45	-327,44
Total Trade Openness Index	5,70	5,18	6,54	4,49	3,57	3,36	2,53	2,78
Total Trade and Agricultural Openness Index	93,00	102,50	83,40	81,70	89,90	101,40	113,00	105,40
	481,40	553,50	467,60	581,10	572,90	868,30	848,70	

Source: IICA, based on data from the United Nations, COMTRADE.

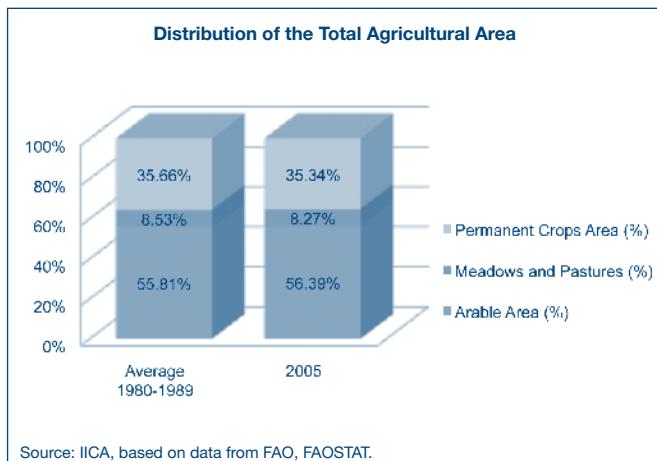
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	1.290,0	1.330,0
Agricultural Area per Capita (m <sup>2</sup> )	1.117,0	1.005,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	2.350	2.260
Forest Cover in relation to Total Area (%)	45,81	44,05

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Cocoa beans	12.875,0	30,93
Sugar cane	8.750,0	21,02
Coconut	3.300,0	7,93
Other fruits	2.775,0	6,67
Coffee, not roasted	1.725,0	4,14

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	2.213,40	2.454,56	2.668,37	2.308,27	1.725,25	1.932,85

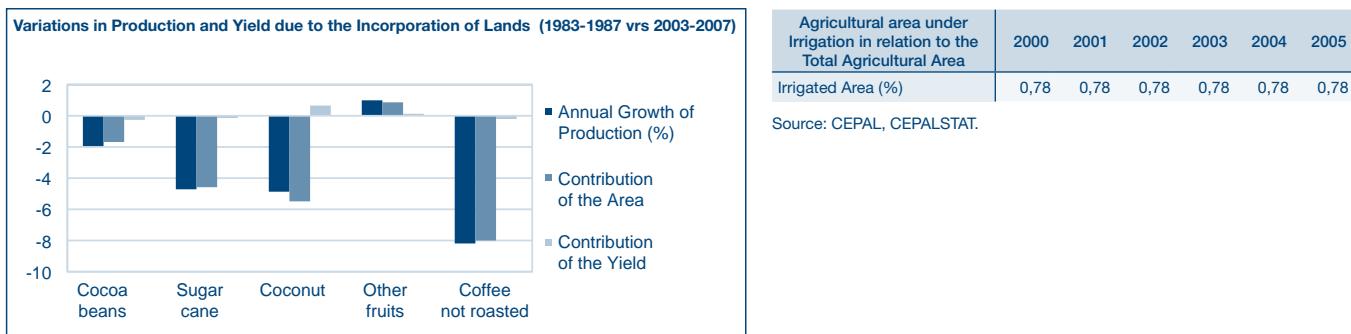
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.734,45	2.214,23	2.060,85	2.043,56	2.358,25	1.847,03	2.209,02	

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Cocoa beans	0,11	0,10
Sugar cane	55,98	53,41
Coconut	17,23	5,46
Other fruits	21,05	6,73
Coffee, not roasted	0,21	0,17

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports		2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	Data not available		Net Food Exports (US\$ millions)		-34	-94	-77	-151	-189	-218	-229	-317
Source: FAO, FAOSTAT.												
Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)			2000	2001	2002	2003	2004	2005	2006	2007		
CPI of Food			100,00	113,94	125,56	142,85	161,16	198,12	244,11	286,64		
CPI of Basic Basket			100,00	105,51	109,92	114,10	118,35	126,50	136,85	147,64		

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	15,27	14,87	50,14	32,93	16,89	15,94	21,46	26,64
Meat	35,78	42,52	51,31	51,99	52,33	53,49	54,06	59,98
Cereals	43,19	66,48	141,69	69,71	69,83	75,61	121,83	74,49
Fruits	26,04	24,29	26,89	58,51	29,95	30,95	31,59	31,74
Vegetables	19,94	20,30	16,44	16,98	17,09	40,98	18,55	19,55
Milk								
Tubers	22,21	30,10	27,17	26,63	26,49	27,32	28,53	28,60

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	40,66	34,88	83,14	80,37	70,09	71,17	59,55	68,39
Meat	10,88	9,92	7,74	11,58	10,78	13,03	14,26	19,94
Cereals	87,45	94,36	96,24	96,62	95,89	114,23	102,15	96,51
Fruits	23,13	26,88	22,15	63,21	26,82	25,90	27,37	27,09
Vegetables	52,04	55,88	64,27	69,40	69,02	88,56	73,17	68,85
Milk								
Tubers	85,25	88,01	70,01	76,15	75,30	75,42	76,01	75,71
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	53,84	60,21	81,25	75,56	69,64	79,76	76,25	70,06

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	65,6	70,3	81,0		96,8	118,4		124,2

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	90,8	98,1	90,3	125,9	89,4	94,1	
Agricultural Deflator	100,0	94,4	96,4	96,7	139,8	109,5	123,7	
GDP Deflator	100,0	104,0	98,3	107,1	111,0	122,4	131,4	
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	110,7	109,2	128,2	100,1	104,3	81,2	85,0	

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	55,97	66,69	70,36	79,75	91,46	86,75	79,29

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# United States of America

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007
PIB (constant)	9.764.800	9.838.900	9.997.600	10.249.800	10.651.700	10.995.800	11.314.700	11.563.600
PIB (current)	9.764.800	10.075.900	10.417.600	10.908.000	11.657.300	12.397.900	13.163.900	13.811.200
<b>National Income (millions of US\$)</b>								
National Income (constant)	Data not available							
National Income (current)	Data not available							
<b>Agricultural Production</b>								
AVA (millions of current \$)	112.100	110.600	99.300	123.500	147.400	137.000		
AVA Share of GVAP (%)	1,15	1,10	0,95	1,13	1,26	1,11		
Annual Variation of the CPI (inflation)	3,38	2,83	1,59	2,27	2,68	3,39	3,23	2,85
<b>Population</b>								
Total Population (millions of people)	282.217.000	285.226.000	288.126.000	290.796.000	293.638.000	296.507.000	299.398.000	301.621.000
Share of Women in the Total Population (%)	50,30	50,28	50,25	50,23	50,21	50,19	50,30	50,41
Población rural	58.983.353	58.642.466	58.259.077	57.810.245	57.376.865	56.929.344	56.586.222	56.101.506
Rural Population as a Percentage of the Total Population (%)	20,90	20,56	20,22	19,88	19,54	19,20	18,90	18,60
Rural Agricultural Employment (%)	Data not available							
<b>Poverty and Extreme Poverty (total and rural)</b>								
Poverty (%)	Data not available							
Rural Poverty (%)	Data not available							
Total Extreme Poverty (%)	Data not available							
Rural Extreme Poverty (%)	Data not available							
<b>GINI Coefficient</b>								
National	0,135							
Rural	Data not available							

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Corn	10,20	10.099,90
Soya beans, wheter or not broken	10,12	10.016,22
Wheat and meslin	8,43	8.344,75
Cotton, not carded or combed	4,63	4.580,34
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	3,29	3.259,54

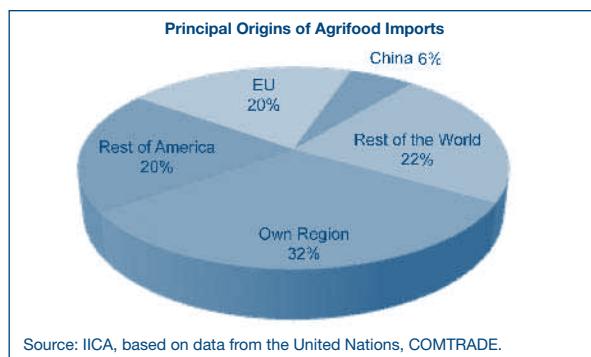
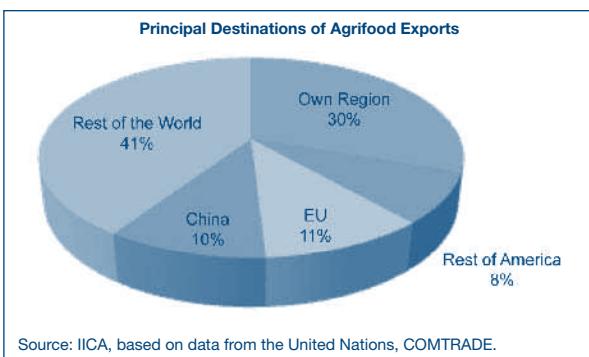
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	5,99	5.677,22
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	5,27	5.000,51
Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09	5,12	4.856,21
Beer made from malt	4,14	3.928,00
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	3,85	3.648,43

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Corn	4,568	4,754	4,858	4,624	5,326	4,917	5,029	4,701
Soya beans, wheter or not broken	6,432	6,422	6,649	6,481	6,123	5,837	5,938	5,799
Wheat and meslin	3,317	3,120	3,406	4,271	4,427	4,185	3,344	3,564
Cotton, not carded or combed	5,820	7,593	6,046	6,334	7,131	7,138	7,291	7,819
Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen	5,158	4,878	4,430	4,447	4,168	4,420	4,015	3,875

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	4.935,96	5.076,44	502,64	1.276,55	-3.085,39	-7.635,43	-8.062,64	4.169,59
Total Trade Openness Index	7,80	8,42	8,67	9,24	8,44	7,85	7,67	8,51
Total Trade and Agricultural Openness Index	20,90	19,00	18,20	18,60	20,10	21,30	22,50	23,00
	104,20	106,80	120,60	107,20	95,70	109,20		

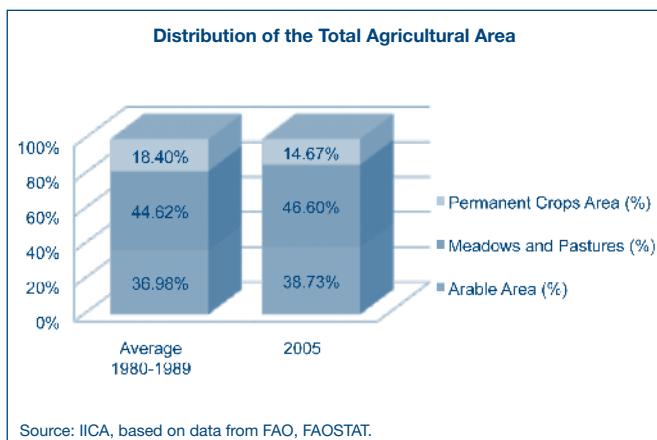
Source: IICA, based on data from the United Nations, COMTRADE.

## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005	Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Agricultural Area (km <sup>2</sup> )	429.690,8	412.878,0	Forests and Woodland (km <sup>2</sup> )	2.986.480	3.030.890
Agricultural Area per Capita (m <sup>2</sup> )	1.822,0	1.392,0	Forest Cover in relation to Total Area (%)	32,61	33,08

Source: FAO, FAOSTAT.

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	30.952.392,5	31,03
Soya beans	29.879.427,5	29,96
Wheat	20.025.929,3	20,08
Cotton with seeds	5.067.040,5	5,08
Sorghum	2.427.623,8	2,43

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	37.008,91	34.915,82	34.592,92	39.410,94	41.037,57	44.943,41

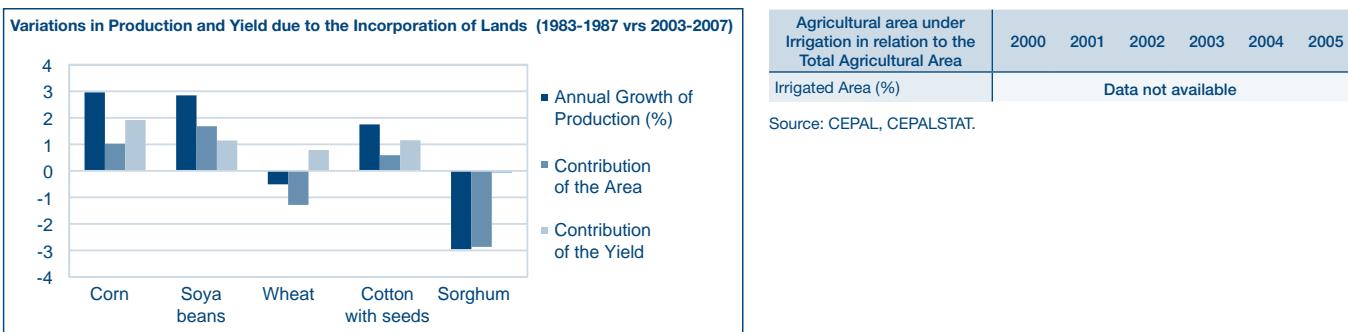
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	1.105,73	1.099,55	993,82	1.164,03	1.356,67	1.222,26		

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	6,86	9,43
Soya beans	2,05	2,64
Wheat	2,46	2,78
Cotton with seeds	1,70	2,35
Sorghum	3,84	4,03

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	<5	<5	Net Food Exports (US\$ millions)	-2.925	-2.569	-5.116	-5.803	-10.068	-13.676	-15.091	-3.009
Source: IICA, based on data from the United Nations, COMTRADE.											
Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)											
CPI of Food											
CPI of Basic Basket											

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	38,14	37,84	34,52	33,64	36,41	41,66	42,26	42,45
Meat	122,88	121,47	125,39	123,62	124,30	124,37	125,81	125,91
Cereals	930,23	871,91	769,67	945,91	1042,15	978,96	851,35	1065,27
Fruits	125,46	113,90	114,97	109,15	113,43	101,87	98,03	97,87
Vegetables	121,03	112,74	117,22	112,84	117,25	109,44	113,32	115,65
Milk	269,33	262,89	267,70	265,73	264,00	270,65	275,38	279,02
Tubers	85,26	72,36	75,10	74,71	73,74	67,87	68,99	62,38

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	14,78	14,69	16,52	15,80	18,53	16,00	19,66	21,31
Meat	0,99	1,01	1,10	1,20	1,15	1,11	1,07	1,07
Cereals	1,74	2,04	1,94	1,23	1,15	1,22	1,73	1,62
Fruits	17,87	18,87	19,77	21,29	20,70	23,42	24,44	26,51
Vegetables	9,58	10,99	10,99	11,85	11,55	13,03	13,22	13,96
Milk	0,01	0,02	0,02	0,02	0,02	0,02	0,01	0,01
Tubers	2,00	2,06	2,49	2,47	2,25	2,51	2,55	3,54
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	3,18	3,48	3,64	2,76	2,90	3,00	4,02	3,77

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	32,0	32,3	36,7	38,3	35,8	32,5	34,2	39,8

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	104,1	94,6	103,2	117,4	98,7		
Agricultural Deflator	100,0	106,7	98,6	109,9	128,5	111,3		
GDP Deflator	100,0	102,4	104,2	106,4	109,4	112,8		

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	102,52	100,36	105,78	104,33	109,98		117,33

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services						Data not available			

Source: World Bank, WDI.

# Uruguay

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	20.671	19.971	17.768	18.154	20.300	21.644	23.159	24.878	
PIB (current)	20.671	18.561	12.277	11.191	13.216	16.615	19.308	23.087	
<b>National Income (millions of US\$)</b>									
National Income (constant)	20.957	20.306	18.196	17.926	19.933	21.086	22.059	23.935	25.732
National Income (current)	20.957	19.358	13.010	11.289	13.336	17.012	19.721	24.045	31.878
<b>Agricultural Production</b>									
AVA (millions of current \$)	1.283	1.135	1.140	1.449	1.579	1.529	1.772	2.108	
AVA Share of GVAP (%)	6,21	6,12	9,29	12,95	11,95	9,20	9,18	9,13	
Annual Variation of the CPI (inflation)	4,76	4,36	13,97	19,38	9,16	4,70	6,40	8,11	
<b>Population</b>									
Total Population (millions of people)	3.300.847	3.308.356	3.308.527	3.303.540	3.301.732	3.305.723	3.314.466	3.318.592	
Share of Women in the Total Population (%)	51,12	51,13	51,15	51,17	51,18	51,20	51,30	51,41	
Población rural	287.174	283.195	278.578	273.533	268.761	264.458	261.843	258.850	
Rural Population as a Percentage of the Total Population (%)	8,70	8,56	8,42	8,28	8,14	8,00	7,90	7,80	
Rural Agricultural Employment (%)									70,10
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)									Data not available
Rural Poverty (%)									
Total Extreme Poverty (%)									
Rural Extreme Poverty (%)									
<b>GINI Coefficient</b>									
National									Data not available
Rural									

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Meat of bovine animals, frozen	22,54	568,67
Rice	11,12	280,63
Meat of bovine animals, fresh or chilled	9,13	230,23
Soya beans, wheter or not broken	8,30	209,33
Milk and cream, concentrated or containing added sugar or other sweetening matter	4,99	125,94

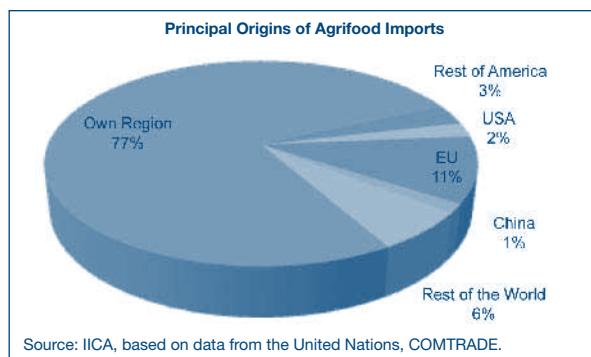
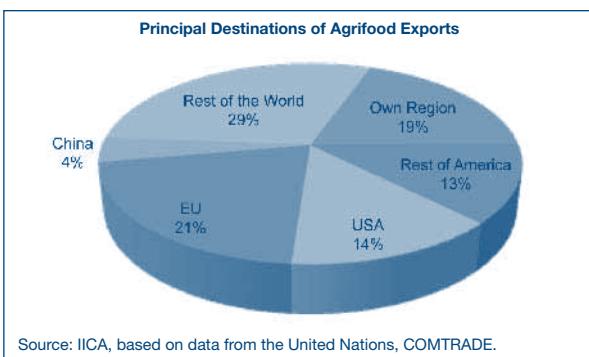
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Mate	5,82	33,55
Cane or beet sugar and chemically pure sucrose, in solid form	5,60	32,27
Raw hides and skins of bovine (including buffalo) or equine animals (fresh, or salted, dried, limed, pickled or otherwise preserved, but not tanned, parchment-dressed or further prepared), whether or not dehaired or split	4,89	28,14
Food preparations not elsewhere specified or included	4,82	27,74
Wool, not carded or combed	3,62	20,84

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Meat of bovine animals, frozen	12,949	12,129	5,954		7,447	6,661	6,172	
Rice	9,169	8,960	6,369	5,436	7,338	8,062	7,166	6,986
Meat of bovine animals, fresh or chilled			4,425	8,121	4,562	3,052	4,247	4,203
Soya beans, wheter or not broken			1,741	2,688	2,549	3,378	3,343	3,858
Milk and cream, concentrated or containing added sugar or other sweetening matter	5,943	6,748	6,807	6,459	6,706	7,454	7,141	7,969

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	680,91	551,99	619,99	863,00	1.299,16	1.542,67	1.817,00	1.946,94
Total Trade Openness Index	48,61	46,46	51,46	54,96	56,38	56,51	57,79	56,11
Total Trade and Agricultural Openness Index	27,90	27,60	31,20	39,20	45,70	43,80	45,20	43,70
	121,20	119,80	113,60	107,20	126,10	150,70	155,30	147,00

Source: IICA, based on data from the United Nations, COMTRADE.

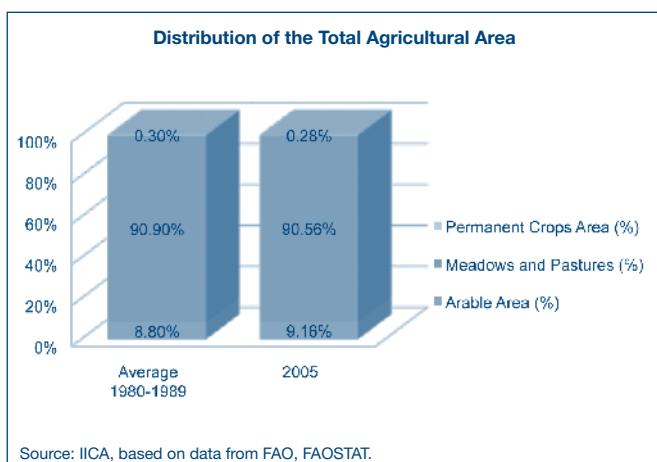
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	149.343,3	149.550,0
Agricultural Area per Capita (m <sup>2</sup> )	49.954,0	45.240,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	9.050	15.060
Forest Cover in relation to Total Area (%)	5,17	8,60

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Soya beans	300.025,0	28,76
Rice in the husk	181.941,3	17,44
Wheat	181.925,0	17,44
Barley	121.025,0	11,60
Sunflower seeds	86.075,0	8,25

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	6.754,54	6.272,37	6.626,61	7.331,49	8.106,82	8.481,57

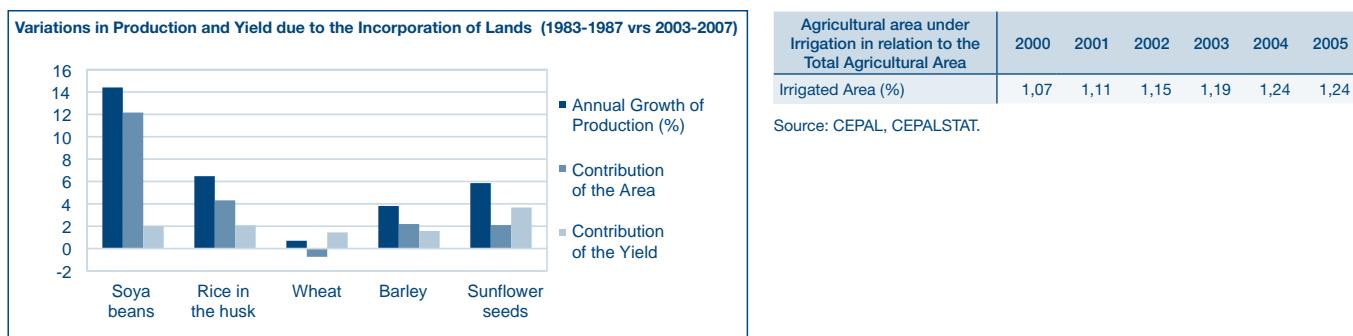
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.070,83	1.830,72	2.339,73	2.912,24	2.329,81	1.952,79	2.068,03	2.095,47

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Soya beans	1,48	1,98
Rice in the husk	4,97	6,50
Wheat	1,41	2,93
Barley	1,45	3,03
Sunflower seeds	0,69	1,35

Source: IICA, based on data from FAO, FAOSTAT.



Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005	Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Prevalence of Undernourishment (% of total population)	<5	<5	Net Food Exports (US\$ millions)	622	527	602	855	1,269	1,523	1,758	1,863

Source: FAO, FAOSTAT.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	103,08	117,24	142,52	159,20	165,67	176,01	202,53
CPI of Basic Basket	100,00	104,37	118,94	141,99	154,99	162,28	172,66	186,67

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	11,97	8,10	8,40	9,67	9,29	9,94	11,09	13,05
Meat	179,90	137,70	155,74	154,05	194,64	214,49	200,51	204,14
Cereals	661,14	515,67	574,74	623,38	766,03	667,08	772,10	701,41
Fruits	130,03	148,46	111,52	120,84	122,97	135,89	125,17	123,54
Vegetables	49,92	52,12	53,08	55,08	57,59	51,52	49,58	52,44
Milk		440,37	430,82					
Tubers	64,11	58,48		73,48	60,86	67,40		57,06

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	41,89	55,81	62,19	68,49	65,20	70,60	68,43	70,22
Meat	0,96	1,62	1,11	1,48	1,23	0,94	1,12	1,41
Cereals	15,36	4,57	20,33	18,24	5,89	5,58	8,02	4,17
Fruits	12,42	11,69	14,03	10,84	11,38	11,12	11,70	11,13
Vegetables	15,72	13,16	9,29	2,05	0,94	2,93	2,04	5,88
Milk		0,00	0,00					
Tubers	19,42	5,28		1,94	1,50	2,34		4,96
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)				5,69				

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	93,9	116,1		96,3	126,5	132,3	106,7	111,8

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	102,5	131,8	169,7	158,3	124,3	122,4	121,8
Agricultural Deflator	100,0	95,3	91,1	104,6	103,1	95,4	102,1	113,1
GDP Deflator	100,0	92,9	69,1	61,6	65,1	76,8	83,4	92,8
AVD Deflator Adjusted by GDP Deflator (millions of US\$)	1.283,4	1.221,4	1.650,5	2.351,1	2.426,0	1.992,2	2.125,2	2.271,9

Source: IICA, based on data from World Bank, WDI.

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	88,23		96,26	104,54	105,94	99,86	96,03

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	102,0	98,5	97,3	94,5	87,8	86,6	88,4	85,2

Source: World Bank, WDI.

# Venezuela

## Macro and Socioeconomic Indicators

GDP (millions of US\$)	2000	2001	2002	2003	2004	2005	2006	2007	2008
PIB (constant)	117.148	121.124	110.398	101.836	120.458	132.887	146.637	158.955	
PIB (current)	117.148	122.910	92.890	83.529	112.452	145.513	184.509	228.071	
<b>National Income (millions of US\$)</b>									
National Income (constant)	115.590	113.075	103.368	98.618	121.837	147.706	170.332	189.402	211.191
National Income (current)	115.590	120.742	89.977	81.212	108.707	143.249	183.379	230.221	313.951
<b>Agricultural Production</b>									
AVA (millions of current \$)	4.607	5.201	3.574	3.603	4.182				
AVA Share of GVAP (%)	3,93	4,23	3,85	4,31	3,72				
Annual Variation of the CPI (inflation)	16,21	12,51	22,42	31,12	21,75	15,95	13,66	18,70	
<b>Population</b>									
Total Population (millions of people)	24.311.000	24.765.000	25.220.000	25.674.000	26.127.000	26.577.000	27.020.920	27.467.021	
Share of Women in the Total Population (%)	49,52	49,53	49,54	49,55	49,55	49,56	49,61	49,66	
Población rural	2.504.033	2.422.017	2.335.372	2.243.908	2.147.639	2.046.429	1.988.740	1.928.185	
Rural Population as a Percentage of the Total Population (%)	10,30	9,78	9,26	8,74	8,22	7,70	7,36	7,02	
Rural Agricultural Employment (%)	Data not available								
<b>Poverty and Extreme Poverty (total and rural)</b>									
Poverty (%)				48,60				37,10	30,20
Rural Poverty (%)				22,20				15,90	9,90
Total Extreme Poverty (%)									
Rural Extreme Poverty (%)									
<b>GINI Coefficient</b>									
National				0,500				0,490	0,441
Rural					Data not available			0,427	

Source: World Bank, WDI, except for national income, poverty and extreme poverty, Gini Coefficient taken from ECLAC, CEPALSTAT.

## Trade Indicators

Principal Agricultural Exports	Share of Total Agricultural Exports (%)	Value (millions of US\$)
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	17,68	22,55
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	13,50	17,22
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	11,31	14,43
Oil seeds and oleaginous fruits, nes (whether or not broken)	7,65	9,75
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	6,39	8,15

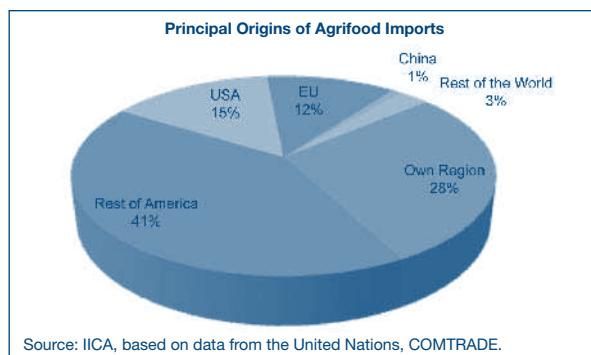
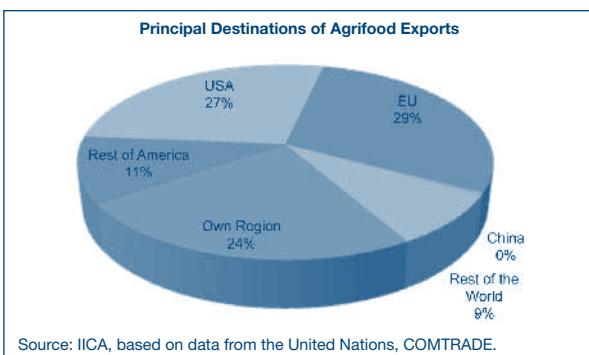
Source: IICA, based on data from the United Nations, COMTRADE 2007.

Principal Agricultural Imports	Share of Total Agricultural Imports	Value (millions of US\$)
Wheat and meslin	9,54	296,53
Meat of bovine animals, fresh or chilled	7,59	235,81
Soya-bean oil-cake and other solid residues	6,75	209,82
Refined soya-bean oil, fractions, not chemically modified	6,27	194,82
Live bovine animals	6,26	194,68

Source: IICA, based on data from the United Nations, COMTRADE 2007.

RCA of the Principal Agricultural Exports	2000	2001	2002	2003	2004	2005	2006	2007
Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption	5,036	5,158	3,895	3,713	3,830	4,505	3,778	
Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.	-0,877	-0,520	-0,876	-1,218	-0,614	-1,065	-1,354	
Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages	-2,710	-2,572	-1,775	-1,804	-3,110	-2,569	-2,913	
Other oil seeds and oleaginous fruits, whether or not broken	2,689	3,478	2,259	0,997	1,825	2,490	1,867	
Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes	2,026	2,490	2,439	2,284	2,376	2,586	1,938	

Source: IICA, based on data from the United Nations, COMTRADE 2007.



	2000	2001	2002	2003	2004	2005	2006	2007
<b>Agricultural Trade Balance (US\$ millions)</b>								
Share of Agricultural Exports as Percentage of the Total Exports of Goods (%)	-1.311,67	-1.528,92	-1.128,14	-1.225,52	-1.956,32	-1.965,55	-2.261,90	
Total Trade Openness Index	1,57	1,79	1,68	1,09	0,78	0,50	0,21	
Total Trade and Agricultural Openness Index	38,90	34,00	38,40	39,90	46,90	52,50	49,80	
	49,60	46,80	54,10	49,10	61,00			

Source: IICA, based on data from the United Nations, COMTRADE.

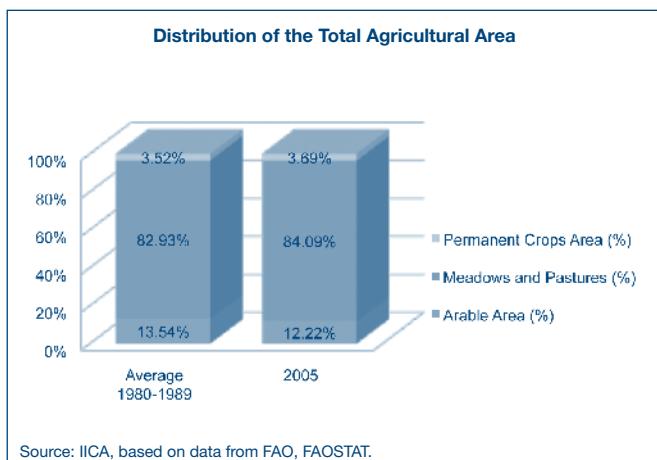
## ■ Production Indicators

Agricultural Area (km <sup>2</sup> ) and Agricultural Area per Capita (m <sup>2</sup> )	Average 1980-1989	2005
Agricultural Area (km <sup>2</sup> )	214.833,3	216.900,0
Agricultural Area per Capita (m <sup>2</sup> )	12.651,0	8.161,0

Source: FAO, FAOSTAT.

Forests and Woodland and Forest Cover in relation to the Total Area	1990	2005
Forests and Woodland (km <sup>2</sup> )	520.260	477.130
Forest Cover in relation to Total Area (%)	58,98	54,09

Source: FAO, FAOSTAT.



Principal Crops Based on Hectares Planted	Average 2003-2007	Share of Total Number of Hectares Harvested
Corn	654.918,8	33,01
Sorghum	233.803,8	11,78
Rice in the husk	200.397,0	10,10
Coffee, not roasted	198.180,3	9,99
Sugar cane	128.448,5	6,47

Source: IICA, based on data from FAO, FAOSTAT.

Agricultural Labor Productivity	2000	2001	2002	2003	2004	2005
AVA per Worker (constant 2000 US\$)	5.667,16	5.847,33	5.873,60	5.870,66	6.206,92	6.798,33

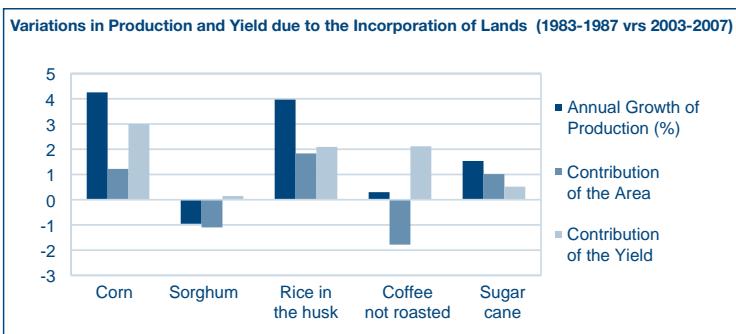
Source: World Bank, WDI.

Economic Yield per Hectare (in constant dollars)	2000	2001	2002	2003	2004	2005	2006	2007
AVA Deflated / Hectare Harvested	2.494,29	2.727,78	2.530,62	2.430,11	2.271,21			

Source: IICA, based on data from FAO (FAOSTAT) and World Bank (WDI).

Yield of Principal Crops based on Hectares Planted (tons per hectare)	Average 1981-1985	Average 2003 - 2007
Corn	1,71	3,34
Sorghum	1,85	2,14
Rice in the husk	2,69	4,88
Coffee, not roasted	0,24	0,35
Sugar cane	64,35	71,15

Source: IICA, based on data from FAO, FAOSTAT.



Agricultural area under Irrigation in relation to the Total Agricultural Area	2000	2001	2002	2003	2004	2005
Irrigated Area (%)	0,63	0,63	0,63	0,63	0,64	0,64

Source: CEPAL, CEPALSTAT.

Source: IICA, based on data from FAO, FAOSTAT.

## Food Security Indicators

Prevalence of Undernourishment	1995-1997	2003-2005
Prevalence of Undernourishment (% of total population)	14	12

Net Food Exports	2000	2001	2002	2003	2004	2005	2006	2007
Net Food Exports (US\$ millions)	-1.110	-1.311	-986	-1.044	-1.467	-1.515	-1.799	

Source: IICA, based on data from the United Nations, COMTRADE.

Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)	2000	2001	2002	2003	2004	2005	2006	2007
CPI of Food	100,00	116,17	148,97	205,15	274,58	332,45	399,24	506,31
CPI of Basic Basket	100,00	112,53	137,78	180,61	219,89	254,98	289,41	343,99

Source: CEPAL, CEPALSTAT.

Domestic Food Supply per Capita (kg per year)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	16,91	13,70	15,33	17,11	19,25	16,07	18,94	
Meat	60,38	66,28	66,50	57,79	55,92	60,96	64,36	
Cereals	227,16	215,52	162,23	191,24	201,78	193,42	205,04	
Fruits	125,96	116,04	94,45	85,11	79,73	84,08	77,95	
Vegetables	42,62	42,14	50,74	51,16	53,25	58,43	47,51	
Milk	58,24	56,63	55,15	48,30	47,40	50,83	51,50	
Tubers	49,06	47,89	43,59	41,05	40,51	44,82	44,24	

Source: IICA, based on data from the United Nations (COMTRADE), FAO (FAOSTAT) and World Bank (WDI).

Share of Imports in the Domestic Food Supply (%)	2000	2001	2002	2003	2004	2005	2006	2007
Vegetable oils	63,04	63,81	72,65	76,98	72,99	67,65	73,15	
Meat	0,07	0,04	0,00	0,38	2,14	2,78	2,23	
Cereals	46,72	41,73	37,31	36,80	31,61	30,32	27,01	
Fruits	2,92	3,63	2,25	0,89	1,27	2,22	2,51	
Vegetables	3,64	0,21	0,50	0,03	0,01	0,01	0,03	
Milk	0,08	0,14	0,11	0,13	0,12	0,24	0,25	
Tubers	7,07	3,83	2,81	3,27	3,17	2,24	1,72	
Share of Imports in the Domestic Caloric Supply (%)								
Caloric Dependence (%)	39,59	35,35	34,01	36,23	33,51	30,14	30,13	

Source: IICA, based on data from United Nations (COMTRADE) and FAO (FAOSTAT).

International Monetary Reserves Measured in Months of Food Imports	2000	2001	2002	2003	2004	2005	2006	2007
Months of Food Imports	126,2	88,2	111,0	197,4	162,7	203,7	231,0	159,6

Source: IICA, based on data from the United Nations (COMTRADE) y World Bank (WDI).

	2000	2001	2002	2003	2004	2005	2006	2007
Intersectoral Terms of Trade for Agriculture	100,0	109,0	91,1	95,4	93,2			
Agricultural Deflator	100,0	110,6	76,6	78,3	87,0			
GDP Deflator	100,0	101,5	84,1	82,0	93,4			

AVD Deflator Adjusted by GDP Deflator (millions of US\$)

External Terms of Trade for Agriculture	2000	2001	2002	2003	2004	2005	2006	2007
ETT Agr	100,00	90,55	87,89	68,85	49,84	69,60	61,20	

Source: IICA, based on data from the United Nations, COMTRADE.

External Terms of Trade	2000	2001	2002	2003	2004	2005	2006	2007	2008
Terms of trade for goods and services	100,0	82,6	87,2	96,6	114,8	150,2	179,0	196,2	250,3

Source: World Bank, WDI.

**T**his document identifies a series of indicators that provide an overview of the macroeconomic performance, as well as the productive, agricultural, trade, social and food security status of each country in the hemisphere, in order to monitor the situation of agriculture and the rural milieu in the countries of the Americas.

While some of the indicators selected were taken directly from the databases of COMTRADE (United Nations Commodity Trade Statistics Database), World Development Indicators (WDI, World Bank), CEPALSTAT (ECLAC), FAOSTAT (FAO) and the International Monetary Fund (IMF), other indicators were developed by the Inter-American Institute for Cooperation on Agriculture (IICA) based on primary data from these databases. This document offers a conceptual definition and describes the method used to calculate each of the selected indicators, all in United States dollars (US\$).

## Macro and Socioeconomic Indicators

### Gross Domestic Product (GDP) in millions of dollars at current and constant prices

GDP is the total monetary value of all the goods and services produced in a country during a specific period (in this case, annual). It does not include the output of citizens resident in other countries. GDP can be calculated on the basis of expenditure, income or supply (value added method). The source of this variable is the WDI database. The figures are based on official information from the countries.

### National Income in millions of dollars, at current and constant prices (year 2000)

National income is the sum of the total real income received by a country's residents, regardless of where it is generated, over a specific period. This variable is taken from the Economic Commission for Latin America and the Caribbean (ECLAC) and is based on official information provided by the countries.

### Agricultural Production

- **Agricultural Value Added (AVA) in millions of dollars (at current prices)**

This is an annual measure of the value of the income generated by a country's agricultural goods and services during a specific period. Although AVA only includes elements related to wages, profits and others, no figures are available for Gross Value of Agricultural Output (GVAO), and therefore AVA is used.

- **AVA share of GDP (in percentages)**

This is obtained by calculating the ratio between agricultural values added (AVA) and GDP, both in current dollars. The figures were taken from WDI.

$$\frac{\text{AVA (US\$)}}{\text{GDP (US\$)}} * 100$$

### Annual Variation of the CPI (inflation)

The Consumer Price Index (CPI) measures the average cost of a basket of goods and services representative of consumption

in each country. It is generally based on the Laspeyres method. These figures are compiled by ECLAC for Latin America, but are based on official calculations provided by each country. If the data are taken from a base year other than 2000, the calculation is adjusted using arithmetical procedures.

## Population

- **Total population (millions of people)**

This refers to the population physically present within the geographic boundaries of a country during the reference period. The figures were taken from WDI and represent the official figures of each country.

- **Share of Women in the Total Population (in percentages)**

This refers to the percentage of women in the total population, according to World Bank figures. The estimates come from several sources, such as census reports, reports by the United Nations Population Division, World Population Prospects, national statistics offices and household surveys carried out by national agencies and Macro International.

- **Rural Population**

This is defined as the difference between the total population and the urban population, calculated on the basis of rural population estimates from the United Nations World Urbanization Prospects database. The population figures are based on World Bank estimates.

- **Rural Population as a Percentage of the Total Population**

This variable measures the proportion of the total population living in rural areas. The concept differs from one country to another and is usually governed by local definitions established in local censuses and surveys. The figures are taken from ECLAC.

## Rural Agricultural Employment (in percentages)

ECLAC defines rural agricultural employment as the total population (aged 15 years or older) employed in the agricultural sector, in line with the definition of the International Standard Industrial Classification of All Economic Activities (ISIC, Rev. 2.). This variable corresponds to a percentage of the total population employed in rural areas and data is available for Argentina, Bolivia, Brazil,

Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela.

## Poverty and Extreme Poverty (total and rural)

The data on poverty and extreme poverty are generated by ECLAC, based on household surveys, and are estimated using a methodology that quantifies the cost of covering basic necessities. Under this methodology, "poverty" refers to the population whose median per capita income is below the poverty line; in other words, those living in households that do not have enough income to satisfy their basic needs. Extreme poverty (indigence) is defined as the condition in which this median income is below the extreme poverty line, in other words, those who do not have sufficient income to purchase a basic basket of food to satisfy their nutritional needs. The poverty variable is presented in terms of the country's total population (in percentages) and the extreme poverty variable is presented in relation to the total number of poor. For the purposes of ECLAC, the term poverty also includes those living in conditions of extreme poverty<sup>1</sup>.

These variables are available both for the total population and for the rural population, but only for Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela.

## GINI Coefficient

The Gini Coefficient is a standard measure of income distribution, corresponding to the area between the Lorenz curve and the equidistribution line (income is divided into equal parts for the total population). This variable is taken from ECLAC.

The Gini coefficient takes values between zero and one, where zero is absolute equality and one is absolute inequality. ECLAC calculates this coefficient based on data obtained from household surveys. It is calculated both for the country as a whole as well as for the rural areas of the following countries: Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela.

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<sup>1</sup> For further information, see the technical paper ECLACSTAT, available at [http://websie.eclac.cl/sisgen/SisGen\\_MuestraFicha.asp?indicador=182&id\\_estudio=7](http://websie.eclac.cl/sisgen/SisGen_MuestraFicha.asp?indicador=182&id_estudio=7)

# Trade Indicators

## Principal Agricultural Exports and Imports

"Agricultural products" are defined as the sum of Chapters 1 to 24 of the Tariff Code (Harmonized System, HS 1996), plus some specific sub-items<sup>2</sup>.

Based on this definition of agricultural products, and taking the last year for which information is available, we determine the importance of each tariff item (to the HS 1996 four digit level) in relation to total agricultural exports. For this we calculate their relative weight in relation to the value of total agricultural exports in dollars:

$$\text{Share of total agr. exports}(\%) = \frac{\text{export of each item (US$)}}{\text{Total agr. exports (US$)}} * 100$$

Having determined the relative weight of each agricultural item exported in relation to the total flow of agricultural exports, the five items with the largest share of total agricultural exports are selected. This data is obtained from COMTRADE.

This same procedure is used to determine the country's five principal agricultural imports, their relative share of total of agricultural imports (in percentages) and their value in dollars.

## Revealed Comparative Advantage (RCA) of the Principal Agricultural Exports

The RCA indicator is used to measure those products in which the bilateral trade flows of goods (exports and imports) reveal an advantage in their export and import. To calculate this indicator, Vollrath's Revealed Comparative Advantage (RCA) Index is used (1991):

$$RCA_a^i = RCE_a^i - RCI_a^i$$

Where:

RCE is the comparative advantage revealed by exports

$$RCE_a^i = In \frac{\left( \frac{X_a^i}{X_n^i} \right)}{\left( \frac{X_a^r}{X_n^r} \right)}$$

RCI is the comparative advantage revealed by imports

$$RCI_a^i = In \frac{\left( \frac{M_a^i}{M_n^i} \right)}{\left( \frac{M_a^r}{M_n^r} \right)}$$

In which:

$X$  = value of exports

$M$  = value of imports

$I$  = country under analysis

$r$  = the world minus the country under analysis (given that the indicator is calculated under the supposition of bilateral trade)

$a$  = the value of the good analyzed

$n$  = the value of total trade, less the value of good "a" analyzed

If the RCA is positive, the trade flows reveal an advantage in the export of good "a". On the contrary, if the RCA is negative, this indicates that there is an advantage in the import of good "a"<sup>3</sup>.

The RCA indicator is calculated on the basis of COMTRADE data for the five principal agricultural products (considering HS 1996 tariff items to the 4-digit level) in the trade structure of the country analyzed (exports and imports). In order to follow the movement of the revealed comparative advantage or disadvantage over time, the RCA indicator is calculated from the year 2000 to the last year of available data for each country.

2 Specific additional tariff items included in the definition of "agricultural products": 290543, 290544, 330111, 330112, 330113, 330114, 330119, 330121, 330122, 330123, 330124, 330125, 330126, 330129, 330130, 330190, 350110, 350190, 350211, 350219, 350220, 350290, 350300, 350400, 350510, 350520, 380910, 410110, 410121, 410122, 410129, 410130, 410140, 410210, 410221, 410229, 410310, 410320, 410390, 430110, 430120, 430130, 430140, 430150, 430160, 430170, 430180, 430190, 500100, 500200, 500310, 500390, 510111, 510119, 510121, 510129, 510130, 510210, 510220, 510310, 510320, 510330, 520100, 520210, 520291, 520299, 520300, 530110, 530121, 530129, 530130, 530210, 530290.

3 For further information on the RCA Index, see Arias and Segura 2004.

The higher the RCA value, the greater the level of comparative advantage of product "a" with respect to the total goods traded by the country "i". Non-agricultural products are also included; in other words, this corresponds to the total trade in goods).

Cuanto mayor sea el valor del VCR, mayor es el grado de ventaja comparativa que tiene dicho bien "a" con respecto al total de productos comercializados por el país "i". Se incluyen los productos no agrícolas; es decir, corresponde al total del comercio de mercancías.

### **Principal Destinations of Agrifood Exports and Origin of Agrifood Imports**

This indicator identifies the main destinations of exports and the origin of imports, as well as their relative weight in the total trade of the country analyzed. The destinations are defined as follows:

- **Own region.** The IICA Region to which the country analyzed belongs. The composition of these regions is as follows:
  - **Andean Region:** Bolivia, Colombia, Ecuador, Peru, Venezuela.
  - **Caribbean Region:** Antigua and Barbuda, Bahamas, Barbados, Dominica, Dominican Republic, Grenada, Guyana, Haiti, Jamaica, St. Kitts and Nevis, St. Vincent and the Grenadines, St. Lucia, Surinam, Trinidad and Tobago.
  - **Central Region:** Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama.
  - **Northern Region:** Canada, Mexico, United States.
  - **Southern Region:** Argentina, Brazil, Chile, Paraguay, Uruguay.
- **USA.** As one of the world's leading trading partners, the US is considered separately to determine its weight in the trade flows of each country analyzed.
- **Rest of America:** this refers to the rest of the IICA regions, except for the region to which the country analyzed belongs (own region) and the United States.
- **EU27:** Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.
- **China**

- **Rest of the world:** all the rest of the countries in the world that have not been mentioned previously.

### **Agricultural Trade Balance (in millions of dollars)**

The agricultural trade balance is the difference between the value of a country's agricultural exports (X AGR) and the value of its agricultural imports (M AGR). This indicator is calculated from the year 2000 up to the last year for which data is available.

$$\text{Agricultural trade balance} = X \text{AGR} - M \text{AGR}$$

A positive agricultural trade balance means that the country has a trade surplus; in other words, it exports more agricultural goods than it imports (it is a net exporter) in a given year. A negative trade balance means that the country imports more than it exports, and therefore it has a trade deficit. The figures are taken from COMTRADE.

### **Share of Agricultural Exports to Total Exports of Goods (in percentages)**

This indicator enables us to determine the share of agricultural exports in a country's total exports (total goods or the heading *all commodities*). Its calculation is based on the value of agricultural exports and of total exports of goods, in US dollars, from 2000 until the last year available.

#### **Total Trade and Agricultural Openness Index**

To gauge a country's degree of insertion in international markets, the total trade openness (total goods) index and the agricultural openness index (commodities) were developed.

#### **Total Trade Openness Index**

$$\frac{\text{Trade openness}}{\text{index}} = \frac{(X_{\text{total goods (US$)}} + M_{\text{total goods (US$)}})}{\text{GDP (US$)}} *100$$

The trade data used are from COMTRADE's figures on total trade in goods. Information on the value of GDP in dollars was taken from WDI.

#### **Agricultural Trade Openness Index**

$$\frac{\text{Agricultural trade openness}}{\text{index}} = \frac{(X_{\text{agricultural products (US$)}} + M_{\text{agricultural products (US$)}})}{\text{Agricultural value added (US$)}} *100$$

The agricultural trade figures are taken from COMTRADE (data available in IICA's Statistics System). The figures on agricultural value added in US dollars were taken from WDI. This variable is used instead of Gross Value of Agricultural Output (GVAO), given the limited availability of this data for all the countries analyzed.

## Production Indicators

### Agricultural Area (km<sup>2</sup>)

This variable –defined as the area comprising arable land, permanent cropland, permanent meadows and pasturelands – is taken from the FAO database (FAOSTAT).

### Agricultural Area per Capita (m<sup>2</sup>)

This refers to the agricultural area for every inhabitant in the country (total population). It is expressed in square meters (m<sup>2</sup>).

$$\frac{\text{Agricultural area}}{\text{Total population}} *100$$

### Forests and Woodland (km<sup>2</sup>)

This refers to the area covered with natural or planted forests, including areas that have been cleared but that will be reforested in the foreseeable future. It excludes woodland or forests used solely for recreational purposes. The figures are taken from FAOSTAT.

### Forest Cover in relation to Total Area (in percentages)

This measures the relative share of forest area in relation to the total area of a particular country. It includes the area occupied by inland waterways.

$$\frac{\text{Forest area}}{\text{Total area}} *100$$

### Distribution of the Total Agricultural Area

- Arable Land in the Total Agricultural Area (in percentages)**

According to FAO, arable land refers to land under temporary crops (double-cropped areas are counted only once) and includes temporary meadows, land under market and kitchen gardens and land that is temporarily fallow (for less than five years). Abandoned land resulting from migratory agriculture is not included in this category, nor does it show the amount of land that is potentially cultivable.

To measure its importance within the total agricultural area, the following calculation is used:

$$\frac{\text{Arable area}}{\text{Total agricultural area}} *100$$

- Meadows and Pastures in the Total Agricultural Area (in percentages)**

According to FAO, this refers to land used for five or more years to grow herbaceous forage plants, either cultivated or wild (permanent). To determine the proportion of permanent meadows and pastures within the total agricultural area the following calculation is used:

$$\frac{\text{Meadows and pastures area}}{\text{Total area}} *100$$

- Permanent Crops in the Total Agricultural Area (in percentages)**

According to FAO, permanent crops are those that are sown once, then occupy the land for some years and do not need to be replanted after each annual harvest. This category includes flowering shrubs, fruit trees, nut trees and vines, but excludes trees grown for wood or timber.

Its share within the total agricultural area is calculated as follows:

$$\frac{\text{Permanent crops area}}{\text{Total area}} *100$$

### Principal Crops based on Hectares Planted

Based on FAOSTAT figures, we select the five products with the largest number of hectares harvested in the year 2000 and in the last available year. This is expressed by the number of hectares harvested as well as its share (in percentages) of the total of hectares harvested.

### Agricultural Labor Productivity (AVA per worker)

This measures the value of the output of each worker in the agricultural sector. It is a measure of agricultural productivity calculated on the basis of data from WDI, and is expressed in constant dollars (of 2000).

### Economic Yield per Hectare (in constant dollars)

This indicator shows the variations in yields resulting from the replacement of low-yielding crops with other higher-yielding ones. It is calculated as follows:

$$\text{Monetary yield} = \frac{\frac{\text{AVA (US\$ current)}}{\text{Deflator of GDP}} * 100}{\text{Hectares harvested}}$$

This indicator captures effects such as technological improvements, changes in crop structure and changes in relative prices. The AVA data (in current dollars) and GDP data (in current and constant dollars) are taken from WDI. The figures for total hectares harvested are from FAO.

### **Yield of Principal Crops based on Hectares Planted (tons per hectare)**

This refers to the production obtained (tons) per unit of area harvested (hectares). For each product, the average yield for 1981-1985 is estimated and compared with the average yield for the last five years available. The source of these figures is FAOSTAT.

### **Variations in Production and Yield due to the Incorporation of Lands**

Annual production of a commodity may vary from one period to another due to variations in land use (expansion or reduction of the area planted), in yields (for example, the use of a new technology) or due to random factors that are difficult to measure (e.g. natural disasters).

In this case, the indicator only measures the annual variation in production over the last 20 years, attributed to changes in the area planted and in yields of each of the five agricultural products with the largest share of hectares planted in each country (according to COMTRADE data). These variations are estimated by calculating the slope of the straight line of best adjustment, through minimum regular squares. Therefore, the annual variation is equal to:

$$e^{\text{linear function } (\ln(Y_1, \dots, Y_n))} - 1$$

### **Agricultural Area under Irrigation in relation to the Total Agricultural Area**

This indicator measures the relative proportion of irrigated area in relation to the total agricultural area of a given country.

$$\frac{\text{Irrigated area}}{\text{Total agricultural area}} * 100$$

The irrigated area refers to areas equipped with the necessary hydraulic infrastructure to provide water to crops. This variable is taken from ECLAC (ECLACSTAT) and includes areas equipped for full or partial control of water distribution, spate irrigation areas and lowlands or flood areas where the available water can be controlled.

This measure, in thousands of hectares, is available for Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Vincent and Grenadines, St. Lucia, Suriname, Trinidad and Tobago, Uruguay and Venezuela.

## **Food Security Indicators**

### **Prevalence of Undernourishment (percentage of the total population)**

This refers to the prevalence of undernourishment in the total population. The proportion of population affected by undernourishment in relation to the total number of people in the country is an indicator estimated by FAO. It defines the undernourished population as those whose dietary energy consumption is continuously below the minimum required to maintain a healthy life.

This indicator is obtained by multiplying the estimates of the proportion of undernourished people in each country by the estimates of total population.

### **Net Food Exports (in millions of dollars)**

"Food" is defined as the sum of Chapters 02, 03 04, 07, 08, 09, 10, 11, 12 (except 12.11), 15, 16, 17, 18, 19, 20, 21, 22 (figures taken from COMTRADE). Based on this definition, total food exports (X) and imports (M), both expressed in US dollars, are estimated (for each country and for the period 2000 – up to the last year for which information is available). Based on these figures, net food exports can be determined:

$$XN \text{ food} = (X \text{ food} - M \text{ food})$$

This indicator is used to determine whether a country is a net exporter or a net importer of food.

### **Consumer Price Index (CPI) and Food CPI (base year 2000 = 100)**

- CPI of Food and of Basic Basket**

The food CPI is a section of the CPI that measures the cost, relative to a base year, of a basket composed only of food. It does not include other goods and services.

### **Domestic Food Supply per Capita (kg per year)**

FAO's Food Balance Sheets have identified certain food groups that supply a greater caloric intake to the diet and,

based on these a food basket was defined. The groups are: vegetable oils, meat, cereals, fruits, dairy, roots and tubers, and vegetables, based on FAO food groupings.

However, given that trade and production figures are required, efforts were made to equalize the codes. For example, canary seed in FAOSTAT is classified as 1008.90ab, but in COMTRADE (HS1996) it is 100830. In other cases, it was necessary to add trade headings; for example, the production figures for maize are found under code 1005\_a, but maize is traded for planting (100510) and there is also maize for other uses (100590).

It was also necessary to make conversions. For example, milk is produced by cows (0401.20\_a FAOSTAT), goats (0401.20\_b) and sheep (0401.20\_c), but the trade classification makes no distinction regarding the origin of the milk (for which reason all milk production is added together). However, since part of the milk produced will be sold as liquid milk and another part as powdered milk, the following conversion is used: one kilo of powdered milk generates 8.5L of liquid milk.

For each of the groups (x) domestic supply per capita was calculated:

$$\text{Domestic supply per capita}_x = \frac{\text{production}_x + \text{imports}_x - \text{exports}_x}{\text{population}}$$

This calculation requires information on imports, exports and production for each food group (amounts in kilograms). The trade figures are taken from COMTRADE; the production figures from FAOSTAT; and the country's total population from WDI.

## Share of Imports in the Domestic Food Supply (in percentages)

This indicator estimates the weight of imports in the domestic supply of each food group, and shows the dependence of each food group on external markets:

$$\text{Dependence (\%)} = \frac{M_x}{\text{Domestic supply}_x}$$

## Share of Imports in the Domestic Caloric Supply (in percentages)

Having selected the food groups that contribute most to the national diet, it is important to determine the degree of each country's dependence on imports for its total domestic supply of calories (definition based on the aforementioned seven food groups).

From the FAO food balance sheets, we obtain the composition of the food basket for the year 2003 (last year available):

- Foods (kg)/ per capita/per year
- Calories/ per capita/per day

With this information we calculate the calories provided by each kilogram of each food group included in the heading. It is assumed that this data is constant for the period in question; in other words, the caloric contribution of one kilogram of each food group does not vary over time. Let us call this value  $W_x$ . Next, the figures for the amounts exported, imported and produced by each food group (measured in kilograms) are converted into calories, after multiplying the amounts in kilograms by the number of calories generated by one kilogram of each food group.

Therefore, the dependence of the domestic caloric supply on food imports is determined by:

$$\text{Caloric dependence (\%)} = \frac{M_{cereals} * W_{cereals} + M_{meat} * W_{meat} + \dots}{Of Dom_{cereals} * W_{cereals} + Of Dom_{meat} * W_{meat} + \dots} * 100$$

*Domestic supply being equal to production plus imports minus exports (amounts expressed in kilograms).*

## International Monetary Reserves Measured in Months of Food Imports

To generate this indicator, the following data were used:

- International monetary reserves (IMR) in dollars for the period 2000 until the last year available (figures taken from the IMF for each country).
- Food imports in dollars for the same period, figures taken from COMTRADE and defined previously.

The final value of IMR in months of food imports is obtained by dividing the IMR in dollars by the value of one month of food imports.

$$\text{IMR in months of food imports} = \frac{\text{IMR (US$)}}{\left( \frac{\text{Food imports US\$}}{12} \right)}$$

Using this indicator, we can estimate the country's ability to withstand external shocks, under the supposition that the totality of the IMR would be used to purchase food.

## Intersectoral Terms of Trade for Agriculture

This indicator estimates the effect on farmers' purchasing power of changes in the relative prices of agriculture in relation to all prices in the national economy. First we calculate the implicit deflators, based on national accounts statistics taken from WDI. Having calculated the GDP and agricultural deflators, we then calculate the ratio between these, in other words:

$$\frac{\text{Agricultural deflator}}{\text{GDP deflator}} *100$$

This provides a ratio of the prices of a basket of agricultural products to the prices of the total basket of goods and services produced in the country (includes agricultural products) at a given moment.

- **Agricultural Deflator**

This element is obtained based on the ratio between the AVA in current and constant dollars for the period analyzed. With this indicator we obtain a measure of the price index for a basket of agricultural goods and services produced in a country during a given period.

- **GDP Deflator**

This indicator is obtained with GDP figures in current and constant dollars, taken from WDI for each country; in other words, the ratio between GDP expressed at current prices and GDP expressed at constant prices.

$$\text{GDP deflator} = \frac{\text{GDP (US\$ current prices)}}{\text{GDP (US\$ constant prices)}} *100$$

This indicator provides a measure of the price index of a basket of all the goods and services produced by the economy during a given period.

## AVA Deflator Adjusted by GDP Deflator (in millions of dollars)

The AVA in current dollars is deflated by the GDP deflator. This calculation provides an estimate of the purchasing power of AVA, comprising workers' wages and earned surplus (profits, interest, income, wages of self-employed workers, among others), in terms of all the goods and services included in national production.

$$\frac{\text{AVA (current US\$)}}{\text{GDP deflator}} *100$$

## External Terms of Trade for Agriculture

This indicator shows the change in the prices of a basket of agricultural exports in relation to the prices of a basket of agricultural imports for a given country. This is obtained by calculating the indices of export prices and the indices of import prices, out of a trade basket of 40 HS items.

## External Terms of Trade

The external terms of trade refer to the movement in the prices of products exported by a country in relation to the prices of the products it imports. This indicator reflects the country's international trade situation and is one of the factors that influence its capacity to purchase foodstuffs abroad. This index is obtained from ECLAC and is the ratio of prices for the trade of goods and services. It is based on the official figures of each country that are subsequently standardized using the same base (Index 2000 = 100). It is available for Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela.

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## Recent IICA publications now available at the Venezuela Library at Headquarters

The following are the most recent publications that have been added to the Venezuela Library; they are available in print and/or digital form. The address of the IICA Digital Library is: <http://orton.catie.ac.cr/bibliotecadigital>

### Agroenergy - Regional Agricultural Policy

*Contribuciones para una política agrícola regional en agroenergía (2008)*

The purpose of this document is to provide information on the discussions of the members of the Southern Council on Agriculture (CAS) on public agroenergy policies. It includes information on the current situation of biofuels in each CAS member country as well as suggestions for courses of action in relation to regional public agroenergy policies within the framework of CAS. The study also looks at the phenomenon of agrofuels over recent years, as well as production data, and market, technological, and management trends in Argentina, Brazil, Chile, Paraguay and Uruguay.

<http://webiica.iica.ac.cr/bibliotecas/repiica/B0707e/B0707e.pdf>



### Beans - Diseases

*Guía para identificar enfermedades del frijol en América Latina - 2008 (Manual to identify bean disease in Latin America – 2008)*

This manual is proposed as a tool to help extension workers and producers identify the most common bean diseases in Central America. It contains photographs of the symptoms of each disease, together with the scientific name of the organism that causes it and the name by which the disease is commonly known in each country of Central America. It also offers information on the environmental conditions that favor the appearance and development of diseases, and recommendations for integral management to control them.

[http://webiica.iaca.ac.cr/bibliotecas/repiica/b0703e/b0703e.pdf](http://webiica.iica.ac.cr/bibliotecas/repiica/b0703e/b0703e.pdf)



## Rural Development - Statistics

Estatísticas do meio rural - 2008 / (Statistics on the rural milieu - 2008)

Presents 2008 statistics for rural areas in Brazil. For this edition, the information was assessed by members of the executive boards of the Brazilian Ministry of Agricultural Development. The new study, with updated information, was prepared on the basis of their suggestions.

The seven chapters cover the following topics:

- Territories and the environment
- Demographic and social indicators
- Work and performance
- Trade union indicators
- Agrarian reform and family agriculture
- Agricultural indicators
- Conflicts in rural areas

<http://webiica.iica.ac.cr/bibliotecas/replica/b0705p/b0705p.pdf>

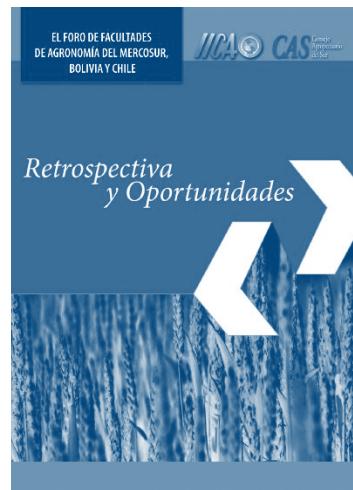


## Education - Systematization of Experiences

Foro de Facultades de Agronomía del Mercosur, Bolivia y Chile: retrospectiva y oportunidades. IICA, PROCISUR - 2008 / (Forum of Schools of Agronomy in Mercosur, Bolivia and Chile: a look back and opportunities. IICA, PROCISUR- 2008)

This document, which systematizes the experiences of the Forum of the Faculties of Agriculture of MERCOSUR, Bolivia and Chile, has two objectives. The first, to respond to the mandate derived from the Forum's decision to document, by a combined effort, the achievements of participants in relation to improving the quality of the human resources formed in the different fields of agricultural specialization from the Forum's creation to date, as well as future prospects. The second, to comply with an IICA institutional directive that significant experiences in different areas should be monitored and systematized so as to facilitate the transfer of models and the dissemination of methodological applications related to technical leadership and knowledge management.

<http://webiica.iica.ac.cr/bibliotecas/replica/b0698e/b0698e.pdf>



## Food Safety - PVS

Desempeño, visión y estrategia (DVE) para servicios nacionales de inocuidad de alimentos [Performance, vision and strategy (PVS) for national food safety services] 2nd edition 2008

Proposes the use of the tool: Performance, Vision and Strategy (PVS) to support national food safety services in order to determine their current level of performance, to create a shared vision with the private sector, and to establish priorities.

<http://webiica.iica.ac.cr/bibliotecas/replica/b0700e/b0700e.pdf>



## Food – Price Increases

*El alza de los precios de los alimentos: la situación en los países del CAS (Argentina, Bolivia, Brasil, Chile, Paraguay y Uruguay) - 2008 / Rising food prices: the situation in the CAS countries. Argentina, Bolivia, Brazil, Chile, Paraguay and Uruguay)*

This publication describes the results of increases in food prices at the global level and relates this fact to the food contributed by CAS countries. At the same time, it observes the impact of the process on the domestic prices of these products in the CAS countries, and its effect on member country consumers.

The study was discussed during the fourteenth meeting of the Agricultural Policy Coordination Network (REDPA) on May 27, 2008, and developed into a general vision of the countries of the southern region, to which the Ministries of each country added an assessment of the global phenomenon, future contributions and challenges.

<http://webiica.iica.ac.cr/bibliotecas/repiica/b0696e/b0696e.pdf>



## Agrobiotechnology – Regulatory Frameworks

*Regulatory biosafety frameworks and situation with regard to commercial approvals of genetically modified organisms in the countries of the Southern Agricultural Council –CAS – 2008)*

This document outlines the legal and institutional reality of agrobiotechnology in the countries of the Southern Agricultural Council: Argentina, Bolivia, Brazil, Chile, Paraguay and Uruguay. It points out that all the CAS countries have legal frameworks that regulate live genetically-modified organisms.

<http://webiica.iica.ac.cr/bibliotecas/repiica/b0697e/b0697e.pdf>



## Training – Peru

*(Field schools for cacao farmers in Peru – 2008)*

Provides information on the experiences, results and lessons learned from the "Farmers' Field Schools" as a methodological tool for training adults. The principle behind the field schools is "learning by doing" and by discovering; the method integrates the farmer and the facilitator, the main actors in the process, through the use of simple methodological instruments.

The following are some relevant preliminary results of this experience:

- 1) The socialization of experiences, among communities and participants in the FSs.
- 2) The "learning by doing" methodology has opened up new perspectives for each participant, and eliminated the "hand-out" approach.
- 3) The lessons learned from each FS have been different, because each FS deals with a different reality.

[http://webiica.iaca.ac.cr/bibliotecas/repiica/B0702e/B0702e.PDF](http://webiica.iica.ac.cr/bibliotecas/repiica/B0702e/B0702e.PDF)



## Rural Development – Costa Rica

*Lo rural es diverso: evidencia para el caso de Costa Rica - 2008 /  
(The diversity of rural life: Evidence for the Costa Rica case -2008)*

This publication describes the results of an initiative developed by IICA to establish conceptual and operational elements to define rural life, using Costa Rica as a case study. The report emulates the recent initiative developed by IICA to obtain a better idea of agriculture's contribution to the economy. In both cases, the purpose is to enhance the conceptual and operational frameworks on which the formulation of public policies for agriculture and the rural area are based.

<http://webiica.iica.ac.cr/bibliotecas/repiica/B0706e/B0706e.pdf>



## Sustainable Rural Development – Brazil

*Articulação de Políticas Públicas e Atores Sociais  
(Articulation of Public Policies and Social Players)*

The document presents Volume No. 8 of the series on sustainable rural development produced by IICA Brazil. The purpose of this series is to disseminate and promote the exchange of knowledge and successful sustainable development initiatives in rural areas.

It describes the results of the project entitled Territorial Development: Coordination of public policies and social actors, implemented in Brazil in 2007.

[http://webiica.iaca.ac.cr/bibliotecas/repiica/B0708p/b0708p.PDF](http://webiica.iica.ac.cr/bibliotecas/repiica/B0708p/b0708p.PDF)





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