

The State of and Outlook for Agriculture and Rural Life in the Americas



Evolution of Agriculture and Food Security in the Americas:
Statistical References and Selected Indicators,
1986-1990/1991-1999/2000-2001



**Evolution of agriculture and food security
in the Americas: Statistical references
and selected indicators,
1986-1990 / 1991-1999 / 2000-2001**

TECHNICAL COOPERATION SECRETARIAT

AREA OF POLICY AND TRADE

***DIRECTORATE OF STRATEGIC PLANNING AND
INSTITUTIONAL MODERNIZATION***

FOREWORD

One of IICA's mandates is to support the efforts of Country Members to modernize public policies and institutions related to agriculture, in line with their national objectives and the international commitments that have been acquired.

To this end, the Area of Agribusiness and Trade, in collaboration with the Directorate of Strategic Planning and Institutional Modernization, have created a compendium of statistical series and selected productive and economical indicators for the 34 IICA's Country Members to serve as a source of information for the formulation of policies and to help in the process of international negotiation in agriculture.

Many of the results of this work have been used as input for the elaboration of the Report of Current State and Outlook of Agriculture and Rural Life in the Americas that will be presented during the Twelfth Regular Meeting of the Inter-American Board of Agriculture to be held in Panama, Republic of Panama (November 13, 2003).

The first and second parts of this compendium comprise thirteen indicators referring to the evolution of production and other characteristics of the agricultural sector. Five indicators, many of which include multiple variables, refer to the food situation in the countries and the "revealed comparative advantage" of agrifood products in international markets. The base period for these indicator are the years comprised between 1986 and 1990, a second period of comparison comprise the years 1991 to 1999 and a final period reaching to 2001, which is the last year for which complete indicators are available for all countries of the American Hemisphere.

This publication is available in English and Spanish in a CD-ROM format. The Directorates of Agribusiness and Trade, and Strategic Planning and Institutional Modernization wishes to thank Joaquin Arias, Oswaldo Segura and Julio Alfaro, for their intellectual contribution.

It is our hope that this compendium of statistical references and indicators of the evolution of agriculture and the food situation in the countries will be useful to decision makers, analysts and scholars involved in agricultural and rural development issues in the Americas

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Institutional Modernization

TABLE OF CONTENTS

Foreword	3
I. List of statistical references and selected indicators	7
II. Statistical references and selected indicators by country	7
Odd pages: Evolution of Agriculture	
Even pages: Evolution of food security	
Latin America and the Caribbean	9
Andean Region	11
Caribbean Region	13
Central Region	15
Northern Region	17
Southern Region	19
Antigua and Barbuda	21
Argentina	23
Bahamas	25
Barbados	27
Belize	29
Bolivia.....	31
Brazil.....	33
Canada	35
Chile	37
Colombia	39
Costa Rica	41
Dominica	43
Ecuador	45
El Salvador	47
United States	49
Grenada.....	51
Guatemala	53
Guyana	55
Haiti	57
Honduras	59
Jamaica	61
Mexico	63
Nicaragua	65
Panama	67
Paraguay	69
Peru	71
Dominican Republic	73
St. Kitts and Nevis	75
St. Vincent and the Grenadines	77
St. Lucia.....	79
Suriname	81
Trinidad and Tobago	83

Uruguay	85
Venezuela	87
III. Annexes.....	89
a. Definition of Variables and Technical Notes.....	89

I. LIST OF STATISTICAL REFERENCES AND SELECTED INDICATORS

A. Evolution of Agriculture in the Americas

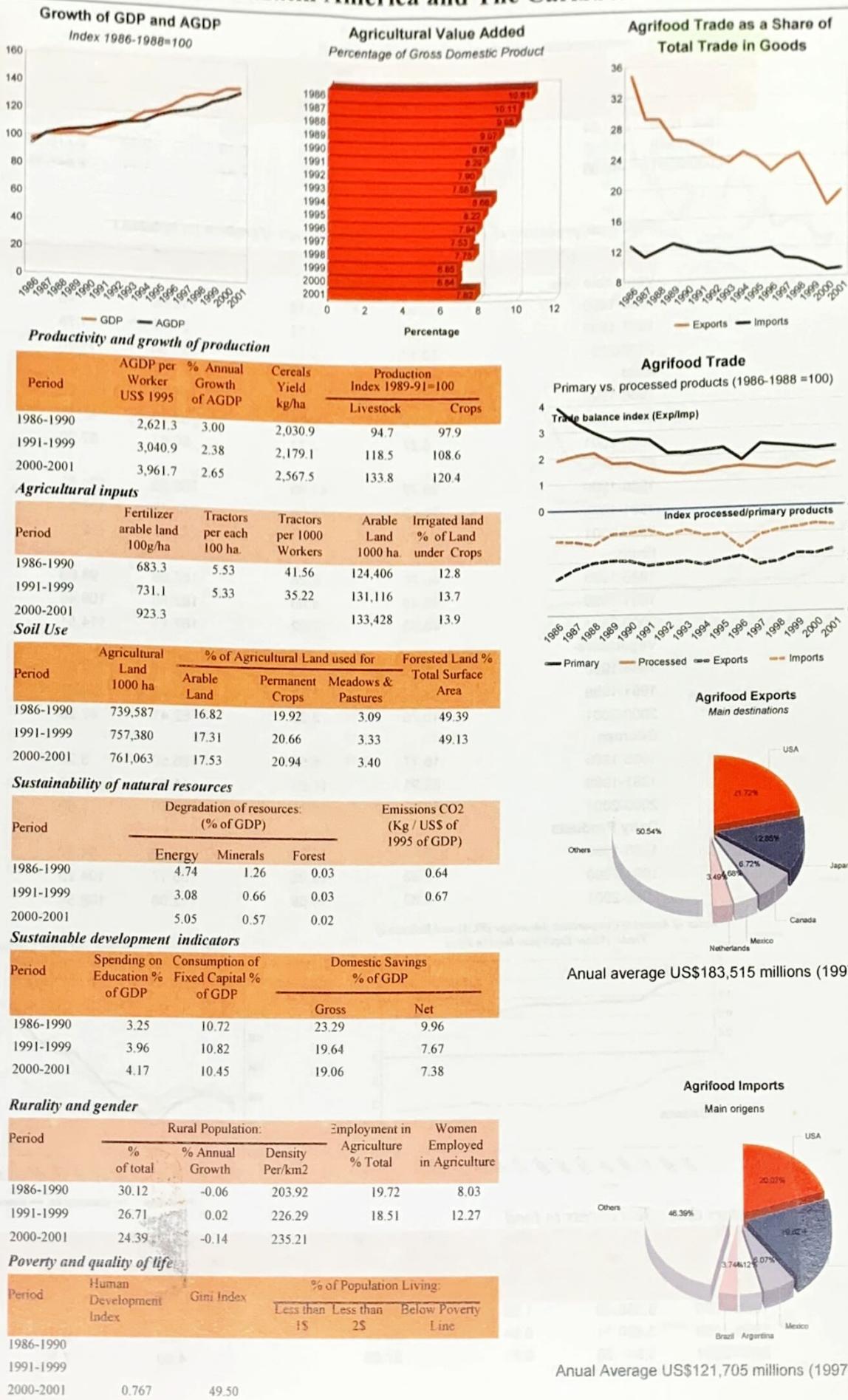
- Growth of GDP and Agricultural GDP (Index 1986-1988 = 100)
- Agricultural Value Added Percentage of Gross Domestic Product
- Agrifood Trade as a Share of Total Trade in Goods
- Productivity and growth of production
- Agricultural inputs
- Soil Use
- Sustainability of natural resources
- Sustainable development indicators
- Rurality and gender
- Poverty and quality of life
- Agrifood Trade: Primary vs. processed products (1986-1988 =100)
- Agrifood Exports, main destinations
- Agrifood Imports, main origins

B. Evolution of Food security in the Americas

- Indicators on consumption and domestic supply of food
- Food trade, production and consumption, by selected groups of products (in Kg/inhab.)
- Index of Revealed Comparative Advantage and Balance of Trade (Value Exp/Value Imp) in Food
- Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)
- Factors that affect access to food

II. STATISTICAL REFERENCES AND SELECTED INDICATORS BY COUNTRY

Latin America and The Caribbean



Latin America and The Caribbean

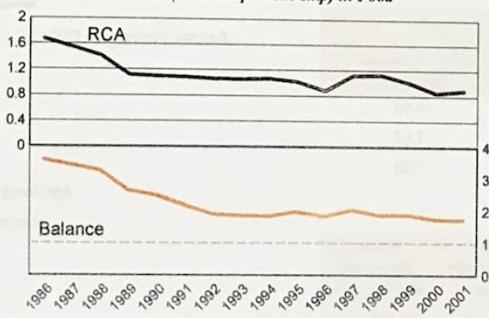
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-78.64	592.45	2,178.39	1.75	4.21	4.59	2,700.68	68.46
1991-1999	-76.06	627.90	2,178.95	1.59	6.18	2.63	2,770.63	72.64
2000-2001	-85.06	654.58	2,186.46	1.46	7.42	1.71	2,847.15	76.25

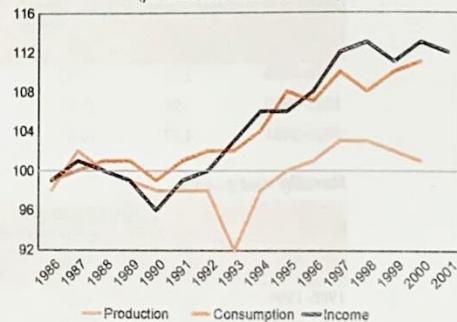
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	7.58	3.16	18.00	11.45
1991-1999	10.55	4.78	21.77	11.78
2000-2001	13.13	5.17	25.34	11.20
Meat				
1986-1990	3.37	1.56	44.33	41.56
1991-1999	3.79	2.38	52.79	50.22
2000-2001	5.27	3.71	60.67	57.90
Cereals				
1986-1990	26.72	49.36	236.38	124.55
1991-1999	38.59	72.08	243.45	122.84
2000-2001	53.48	90.61	252.46	122.73
Fruits				
1986-1990	40.70	2.28	167.88	98.68
1991-1999	46.48	4.90	182.70	109.46
2000-2001	48.73	7.02	187.11	114.51
Vegetables				
1986-1990	5.60	0.73	52.47	41.94
1991-1999	8.82	2.38	56.78	44.07
2000-2001	10.75	3.26	62.41	47.98
Oilcrops				
1986-1990	16.17	5.52	95.50	3.22
1991-1999	22.91	11.65	111.86	4.72
2000-2001	36.77	15.78	139.30	6.69
Dairy Products				
1986-1990	1.41	14.80	94.09	94.47
1991-1999	2.93	15.05	105.17	104.29
2000-2001	4.83	14.68	112.08	108.54

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



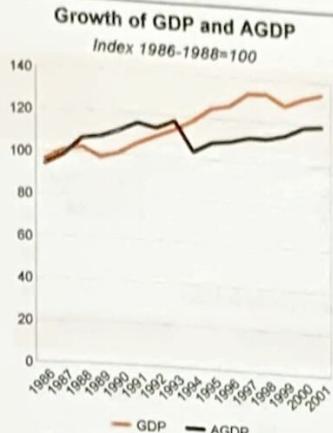
Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)



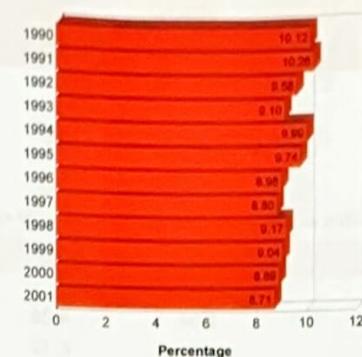
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Bananas (US\$)	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of imports	Food imp. % Merchandise Exports	Unemployment rate (%) after 2001
1986-1990	3,368.40	1.89	33.96		5.11	7.84	5.80
1991-1999	3,620.11	0.94	30.02		6.22	9.25	7.98
2000-2001	3,841.50	0.77	37.09		4.80	7.70	

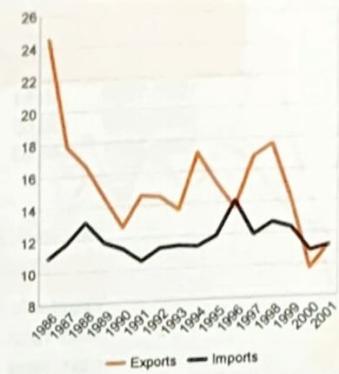
Andean Region



Agricultural Value Added
Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	2,604.0	4.30			95.6
1991-1999	2,522.2	0.37			113.1
2000-2001	2,597.5	2.26			126.9

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops	Trade balance index (Exp/Imp)	
						Primary	Processed
1986-1990	980.2	0.79	3.26	13,443	17.5	3.2	2.4
1991-1999	919.5	0.82	2.46	12,171	20.6	2.4	1.6
2000-2001	1,095.2			12,476	20.8	2.4	0.8

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	141,079	9.53	3.07	87.40	54.27
1991-1999	141,696	8.59	3.43	87.98	54.47
2000-2001	142,560	8.75	3.43	87.82	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	12.26	2.68	-	1.04
1991-1999	10.78	0.56	-	1.11
2000-2001	12.61	0.52	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.02	9.41	22.75	9.98
1991-1999	3.36	9.46	19.73	8.96
2000-2001	3.46	9.36	19.42	9.61

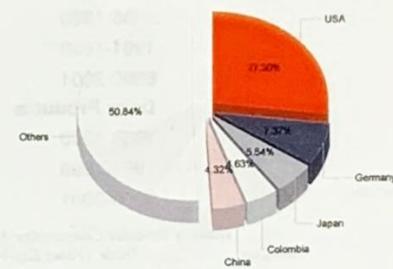
Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	31.74	0.23	209.88		
1991-1999	27.72	0.13	234.39		
2000-2001	25.00	0.05	229.40		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990					
1991-1999					
2000-2001					

Agrifood Exports
Main destinations



Anual average US\$10,261 millions (1997-2001)

Agrifood Imports



Anual Average US\$5,974 millions (1997-2001)

Andean Region

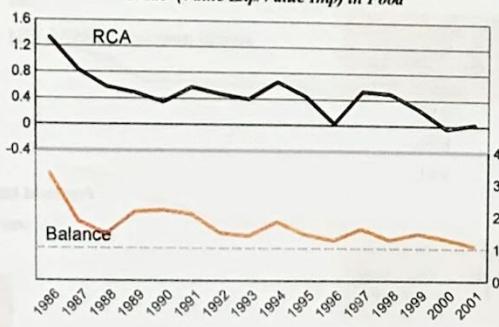
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-16.51	531.28	1,283.53	1.59	7.49		2,342.94	53.87
1991-1999	-32.62	555.05	1,319.76	1.37	9.85		2,427.79	57.47
2000-2001	-44.53	474.31	1,131.87	1.25	10.17		2,533.84	60.33

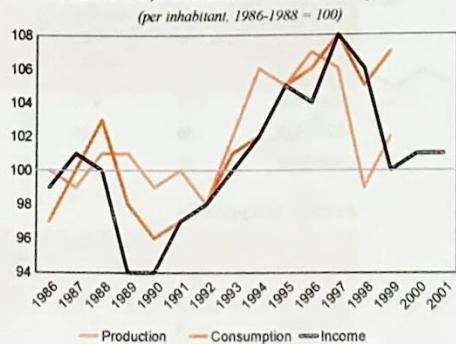
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.34	4.26	7.83	9.83
1991-1999	1.41	5.32	10.24	10.66
2000-2001	3.44	5.31	11.87	9.24
Meat				
1986-1990	0.21	0.51	31.50	29.62
1991-1999	0.19	0.44	34.71	32.48
2000-2001	0.08	0.59	37.84	34.86
Cereals				
1986-1990	1.24	63.14	99.16	99.42
1991-1999	3.63	80.95	88.08	106.20
2000-2001	2.92	65.89	74.40	81.57
Fruits				
1986-1990	31.53	0.96	151.56	92.67
1991-1999	51.68	3.30	184.36	99.65
2000-2001	55.11	4.40	167.27	89.16
Vegetables				
1986-1990	0.66	0.13	40.49	33.07
1991-1999	1.49	1.14	45.10	36.74
2000-2001	0.59	2.34	35.46	32.11
Oilcrops				
1986-1990	0.57	2.81	16.71	1.71
1991-1999	3.19	4.94	17.30	2.56
2000-2001	5.41	7.65	18.30	1.95
Dairy Products				
1986-1990	0.02	11.24	85.04	80.07
1991-1999	0.35	10.73	91.73	84.90
2000-2001	1.17	10.51	91.88	83.66

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



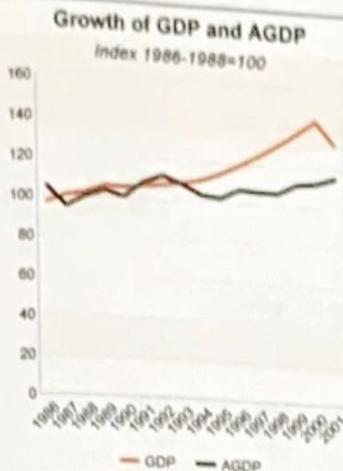
Real Income, Production and Food Consumption



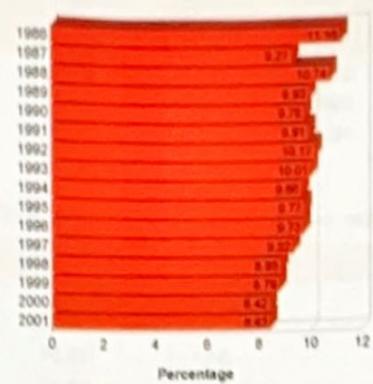
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,241.40	1.43	33.76		4.54	7.41	8.90
1991-1999	2,344.78	0.72	28.03		3.86	8.39	9.89
2000-2001	2,321.00	0.23	24.80		4.90	6.79	

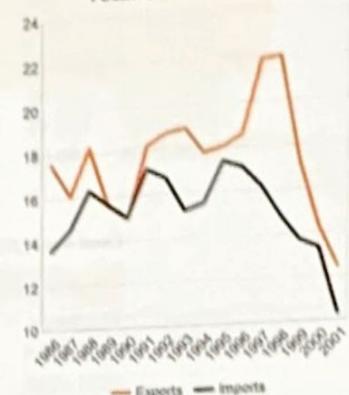
Caribbean Region



Agricultural Value Added
Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	910.4	-0.83			104.8
1991-1999	927.6	1.23			96.2
2000-2001		1.81			87.0

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops	Primary vs. processed products (1986-1988 =100)	
						Trade balance index (Exp/Imp)	Index processed/primary products
1986-1990	600.2	0.61	1.84	2,359	15.0	0.4	8.0
1991-1999	698.9	0.60	1.63	2,431	15.8	0.4	10.0
2000-2001	698.0			2,491	16.4	0.4	12.0

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	7,487	31.51	13.37	55.11	67.34
1991-1999	7,587	32.05	13.98	53.97	67.66
2000-2001	7,661	32.52	13.99	53.49	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	3.86	2.29	0.11	1.28
1991-1999	2.74	1.14	0.11	1.53
2000-2001	4.67	0.62	0.06	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.10	8.47	16.58	
1991-1999	3.04	8.63	17.67	
2000-2001	3.09	8.65	17.21	

Rurality and gender

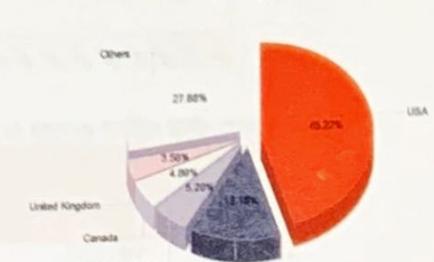
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	53.82	0.32	427.72		
1991-1999	49.68	0.40	425.67		
2000-2001	46.60	0.36	423.40		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than \$1	Less than \$2	
1986-1990					
1991-1999					
2000-2001					

Annual average US\$1,649 millions (1997-2001)

Agrifood Imports Main origins



Annual Average US\$1,733 millions (1997-2001)

Caribbean Region

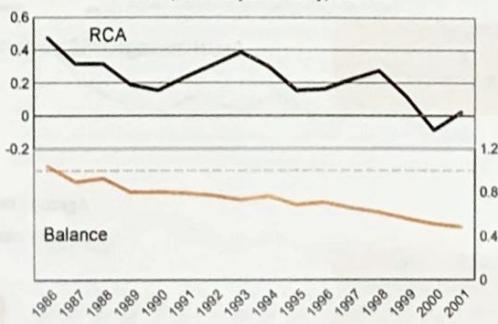
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	94.78	529.44	1,493.02	0.40	12.70		2,237.63	54.13
1991-1999	124.10	498.87	1,246.36	0.36	16.68		2,228.25	52.61
2000-2001	155.66	486.33	1,018.87	0.34	21.22		2,325.26	53.80

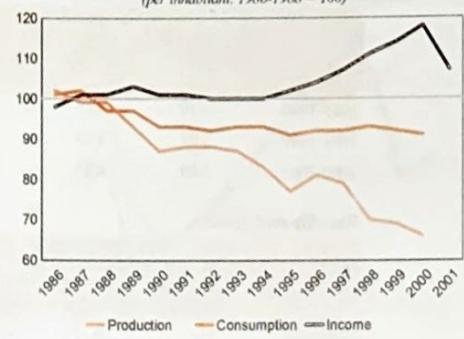
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.59	8.72	3.96	8.51
1991-1999	0.61	10.96	3.85	10.32
2000-2001	0.41	12.87	3.10	13.10
Meat				
1986-1990	0.64	6.43	21.04	26.10
1991-1999	0.36	7.48	24.46	30.93
2000-2001	0.17	8.47	27.71	34.76
Cereals				
1986-1990	9.64	97.46	60.88	96.72
1991-1999	16.18	118.04	59.39	93.98
2000-2001	14.27	131.19	54.67	97.68
Fruits				
1986-1990	22.79	5.74	189.35	142.42
1991-1999	24.57	7.44	157.22	113.86
2000-2001	19.84	11.56	128.68	97.46
Vegetables				
1986-1990	2.70	3.40	42.13	38.51
1991-1999	1.95	4.16	39.47	37.65
2000-2001	3.79	4.74	45.82	42.77
Oilcrops				
1986-1990	2.49	7.84	28.33	8.12
1991-1999	3.14	7.29	27.40	8.89
2000-2001	1.82	5.55	22.22	10.59
Dairy Products				
1986-1990	0.39	35.27	26.77	59.98
1991-1999	0.76	32.13	26.26	55.49
2000-2001	1.06	27.60	25.25	48.67

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



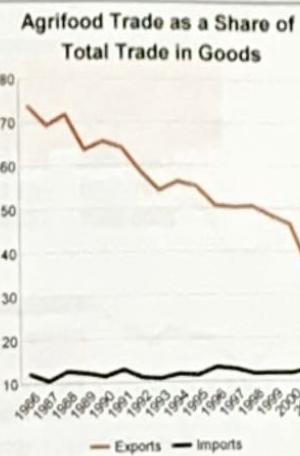
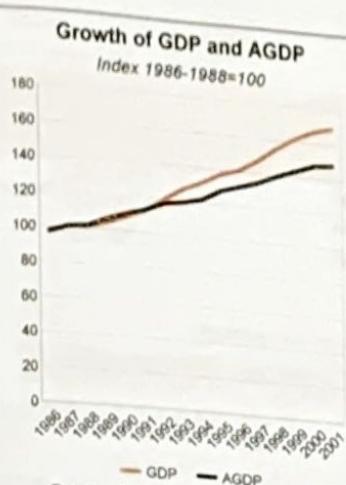
Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,613.20	-0.54			2.36	16.08	
1991-1999	1,671.00	-1.47	12.65		3.32	21.85	
2000-2001	1,807.50	-2.04	8.40		3.25	17.87	

Central Region



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,746.4	3.12			91.8
1991-1999	1,958.1	2.98			127.5
2000-2001		1.77			144.0

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	724.9	0.46	2.81	5,884	5.4
1991-1999	848.7	0.43	2.36	6,596	5.3
2000-2001	1,127.9			6,234	5.9

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	20,678	28.45	8.39	63.16	41.47
1991-1999	21,992	29.99	8.55	61.46	41.15
2000-2001	21,723	28.70	8.76	62.54	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / U.S.\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	0.09	0.16	0.95	0.46
1991-1999	0.13	0.02	0.78	0.56
2000-2001	0.29	0.01	0.55	

Sustainable development indicators

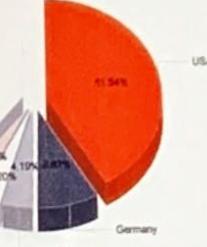
Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.31	6.28	13.59	8.65
1991-1999	3.26	8.23	12.85	7.66
2000-2001	3.32	8.29	12.43	6.72

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	54.86	1.67	251.04		
1991-1999	51.52	1.44	249.58		
2000-2001	48.40	1.16	281.60		

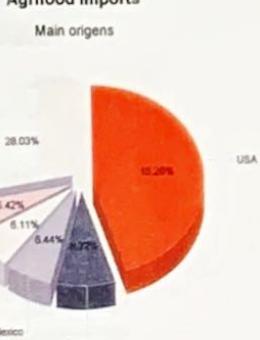
Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990					
1991-1999					
2000-2001					



Anual average US\$5,823 millions (1997-2001)

Agrifood Imports



Anual Average US\$2,997 millions (1997-2001)

Central Region

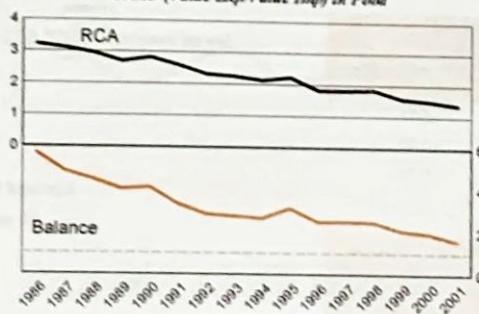
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	-111.83	426.29	1,427.86	0.77	6.60		2,373.79	58.68
1991-1999	-123.91	438.10	1,666.16	0.69	8.64		2,362.67	59.11
2000-2001	-124.40	415.22	1,564.48	0.60	10.96		2,350.20	60.19

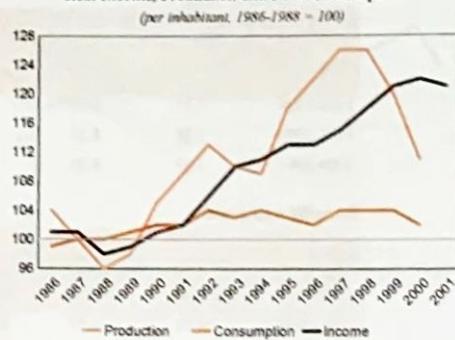
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	1.19	4.36	7.63	7.03
1991-1999	3.13	6.48	8.99	7.69
2000-2001	6.14	6.96	10.35	7.46
Meat				
1986-1990	2.71	0.57	21.42	19.14
1991-1999	2.30	1.34	24.13	22.91
2000-2001	1.97	2.66	25.71	25.90
Cereals				
1986-1990	1.05	44.94	135.61	135.79
1991-1999	4.16	73.92	115.72	132.62
2000-2001	6.65	80.83	95.64	116.47
Fruits				
1986-1990	128.42	6.24	225.56	65.26
1991-1999	145.91	9.46	233.52	67.64
2000-2001	144.01	14.17	198.21	58.95
Vegetables				
1986-1990	5.42	3.32	38.04	32.05
1991-1999	15.05	4.60	44.29	30.65
2000-2001	21.40	8.03	49.59	33.85
Oilcrops				
1986-1990	1.95	3.13	15.44	4.23
1991-1999	3.30	6.26	12.76	3.84
2000-2001	3.39	8.41	10.25	4.46
Dairy Products				
1986-1990	0.95	12.69	55.72	66.07
1991-1999	2.40	14.35	62.98	72.76
2000-2001	5.95	19.55	65.75	76.60

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Export/Value Import) in Food



Real Income, Production and Food Consumption



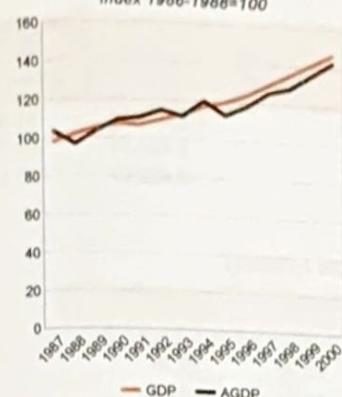
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,389.00	8.09	17.88		1.85	13.92	
1991-1999	1,558.00	4.94	15.16		1.99	18.24	8.63
2000-2001	1,682.00	2.84			2.10	20.27	

Northern Region

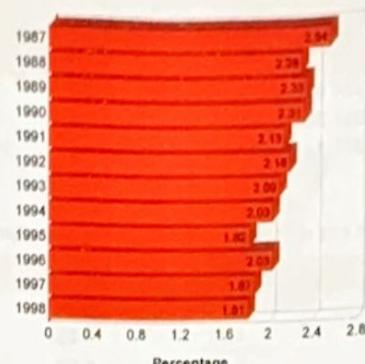
Growth of GDP and AGDP

Index 1986-1988=100

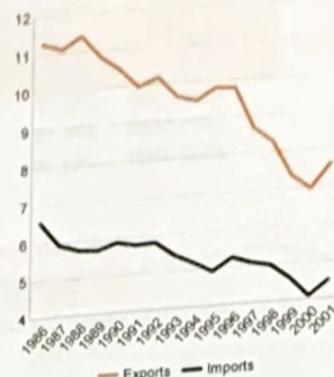


Agricultural Value Added

Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	9,788.4	2.38			96.4
1991-1999	11,738.2	2.76			110.8
2000-2001	14,803.1	2.49			117.5

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	858.8	2.23	34.47	255,825	10.0
1991-1999	954.3	2.28	30.63	249,741	11.4
2000-2001	932.9			247,310	11.8

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	604,976	42.29	0.66	57.05	36.77
1991-1999	601,722	41.50	0.72	57.77	37.02
2000-2001	600,250	41.20	0.78	58.02	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	2.11	0.14	-	0.80
1991-1999	1.26	0.05	-	0.74
2000-2001	1.60	0.02	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	5.13	11.55	17.25	5.06
1991-1999	5.43	11.70	17.53	5.13
2000-2001	5.48	11.89	17.82	6.14

Rurality and gender

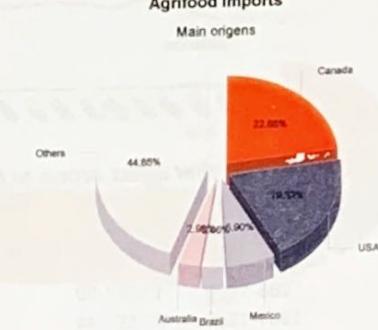
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	25.76	0.31	35.44		
1991-1999	24.37	0.53	37.57		
2000-2001	23.25	0.31	38.80		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990					
1991-1999					
2000-2001					

Annual average US\$121,165 millions (1997-2001)

Agrifood Imports



Annual Average US\$100,291 millions (1997-2001)

Northern Region

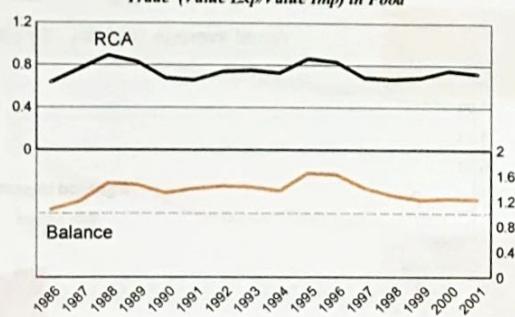
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	299.07	934.93	2,295.46	1.72	7.89		3,319.23	99.86
1991-1999	274.10	954.38	2,390.84	1.56	9.13		3,464.50	104.07
2000-2001	243.16	979.13	2,426.18	1.45	10.76		3,592.07	107.82

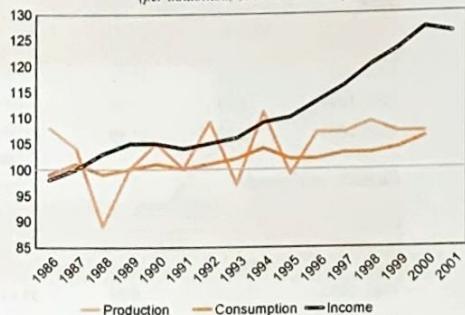
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	4.67	5.33	25.36	20.38
1991-1999	7.23	6.63	30.25	20.86
2000-2001	6.96	7.44	32.58	22.20
Meat				
1986-1990	3.85	5.51	94.66	95.43
1991-1999	9.73	6.40	104.44	100.40
2000-2001	15.11	8.92	112.17	105.12
Cereals				
1986-1990	323.17	25.44	995.43	120.46
1991-1999	296.65	43.91	1,027.81	129.45
2000-2001	277.92	59.28	1,018.35	131.49
Fruits				
1986-1990	15.41	45.87	100.43	116.63
1991-1999	22.16	43.24	106.45	113.11
2000-2001	24.23	49.89	114.48	123.68
Vegetables				
1986-1990	9.91	11.48	104.74	99.81
1991-1999	16.58	14.84	114.92	105.86
2000-2001	19.53	17.62	121.70	112.07
Oilcrops				
1986-1990	61.66	7.20	187.77	4.53
1991-1999	69.96	13.28	220.85	4.77
2000-2001	83.04	18.85	237.12	4.60
Dairy Products				
1986-1990	11.03	21.09	226.80	221.05
1991-1999	6.05	18.98	222.59	218.61
2000-2001	7.02	20.64	227.76	220.55

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



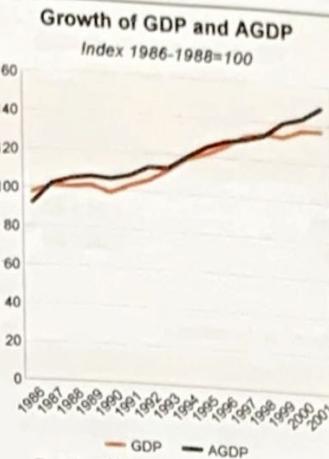
Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)



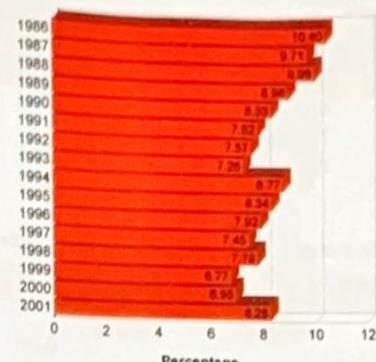
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	19,671.20	0.12			3.46	5.49	6.08
1991-1999	21,585.44	0.17			4.66	4.33	5.67
2000-2001	24,396.50	0.09			4.25	4.12	4.40

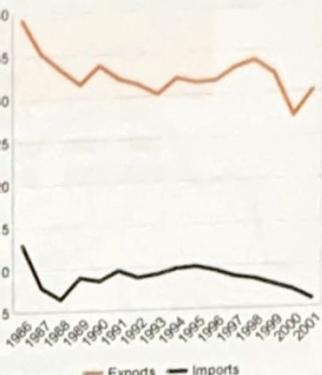
Southern Region



Agricultural Value Added Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	3,293.6	3.59			98.7
1991-1999	4,408.1	3.17			115.6
2000-2001	5,516.0	3.15			132.5

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	548.4	1.37	12.81	75,780	6.4
1991-1999	719.2	1.41	12.15	81,528	6.6
2000-2001	964.8			83,769	6.6

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	459,589	16.49	2.84	80.67	51.10
1991-1999	471,283	17.30	3.05	79.65	50.55
2000-2001	473,593	17.69	3.09	79.22	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	1.18	1.32	0.01	0.40
1991-1999	0.74	0.97	-	0.40
2000-2001	2.17	0.99	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.53	10.84	23.82	10.20
1991-1999	4.20	11.34	19.49	5.97
2000-2001	4.28	11.17	18.94	5.31

Rurality and gender

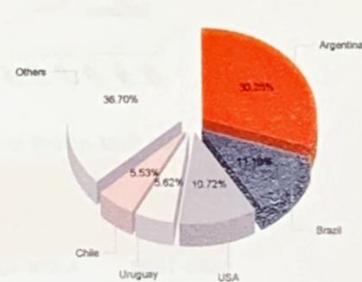
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	24.38	-0.88	62.48		
1991-1999	20.44	-1.12	54.24		
2000-2001	17.65	-1.39	49.30		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1%	Less than 2%	Below Poverty Line
1986-1990					
1991-1999					
2000-2001					

Anual average US\$44,616 millions (1997-2001)

Agrifood Imports Main origins



Anual Average US\$10,937 millions (1997-2001)

Southern Region

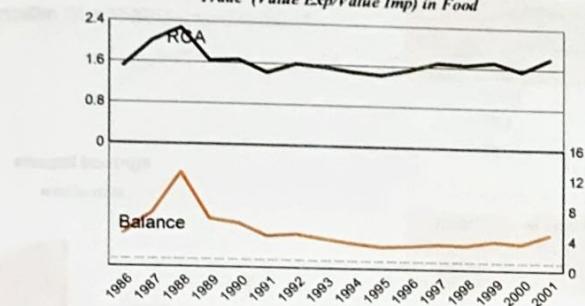
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-178.08	642.03	2,800.78	2.37	1.49		2,775.44	71.88
1991-1999	-196.30	706.13	3,005.73	2.18	3.09		2,913.47	79.07
2000-2001	246.88	720.84	3,067.09	2.04	3.33		3,002.80	83.45

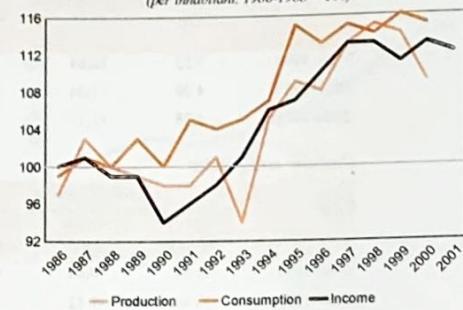
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	16.00	0.87	30.30	13.57
1991-1999	21.79	2.53	37.33	13.64
2000-2001	25.77	2.28	43.83	12.58
Meat				
1986-1990	6.74	1.34	60.41	54.01
1991-1999	7.72	1.29	76.14	68.44
2000-2001	11.03	1.47	89.71	79.35
Cereals				
1986-1990	55.76	21.38	325.00	116.35
1991-1999	79.05	48.71	346.84	112.55
2000-2001	110.42	59.55	366.64	108.03
Fruits				
1986-1990	48.43	2.48	190.44	105.44
1991-1999	48.02	5.31	206.89	125.11
2000-2001	47.96	5.94	204.92	125.42
Vegetables				
1986-1990	1.51	0.37	52.14	44.82
1991-1999	4.54	2.61	56.95	48.00
2000-2001	4.03	2.43	56.36	47.74
Oilcrops				
1986-1990	34.17	1.54	182.79	3.96
1991-1999	47.97	5.08	224.51	6.56
2000-2001	70.43	5.68	275.98	10.49
Dairy Products				
1986-1990	2.87	6.59	116.58	105.47
1991-1999	5.60	9.81	136.98	125.80
2000-2001	8.64	8.14	148.92	132.31

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)

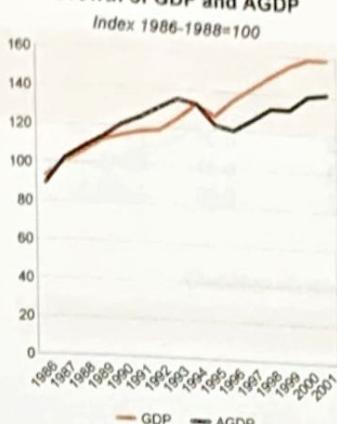


Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	4,484.40	2.00	40.54		3.18	4.14	4.06
1991-1999	4,834.44	1.36	39.47		3.33	6.38	7.93
2000-2001	5,121.50	1.73	67.05		3.75	4.92	

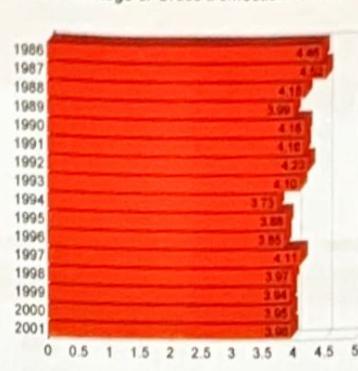
Antigua and Barbuda

Growth of GDP and AGDP

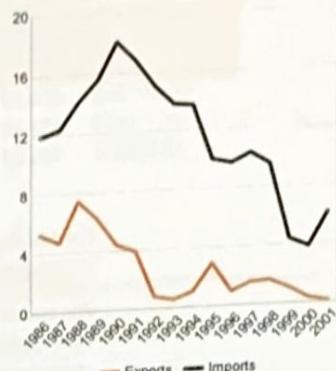


Agricultural Value Added

Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,808.2	7.82	1,957.8	104.8	102.6
1991-1999	2,408.6	1.13	1,707.7	102.4	102.1
2000-2001	2,633.1	3.27	1,607.1	100.4	99.4

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990		2.96			8
1991-1999		3.00			8
2000-2001					8

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	12	66.67		33.33	11.36
1991-1999	12	66.67		33.33	11.36
2000-2001	12	66.67		33.33	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.68
1991-1999	-	-	-	0.61
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.32	13.30	26.04	2.25
1991-1999	3.70	12.78	26.20	3.88
2000-2001	3.70	12.80	18.74	1.65

Anual average US\$ millions (1997-2001)

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	64.74	0.51	511.38		
1991-1999	64.04	0.37	524.57	4.00	2.50
2000-2001	63.03	0.38	537.06		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990					12.00
1991-1999					
2000-2001	0.800				

Anual Average US\$ millions (1997-2001)

Antigua and Barbuda

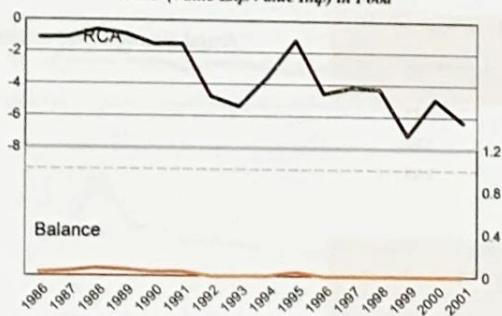
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	435.48	668.98	321.50	0.19	65.83	0.33	2,348.88	81.90
1991-1999	451.58	648.96	311.38	0.18	66.33	5.31	2,317.28	78.79
2000-2001	464.94	642.08	300.86	0.18	67.32	0.00	2,368.85	78.85

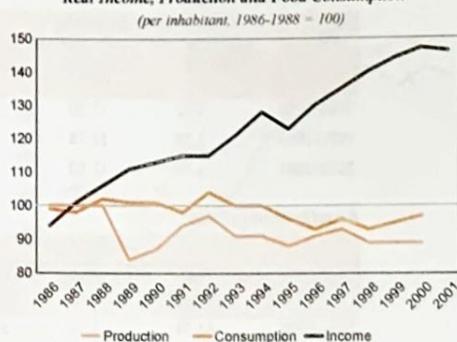
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990		9.83	0.19	10.03
1991-1999		10.32	0.11	9.46
2000-2001		4.41	0.09	9.84
Meat				
1986-1990	0.00	77.31	13.89	80.13
1991-1999	0.85	73.44	14.09	75.93
2000-2001	0.35	64.82	14.28	75.07
Cereals				
1986-1990	0.00	93.26	0.81	78.46
1991-1999	0.00	99.41	0.75	82.57
2000-2001	0.00	104.26	0.71	83.62
Fruits				
1986-1990	15.82	41.83	143.90	158.18
1991-1999	1.58	29.83	132.60	142.50
2000-2001	0.59	44.19	124.93	151.93
Vegetables				
1986-1990	0.00	30.91	31.81	59.93
1991-1999	0.00	36.46	37.09	67.83
2000-2001	0.00	22.38	33.24	62.31
Oilcrops				
1986-1990		0.18	1.60	0.18
1991-1999		0.00	0.94	0.00
2000-2001		0.00	0.81	0.00
Dairy Products				
1986-1990		62.82	95.58	134.28
1991-1999		71.19	85.94	136.66
2000-2001		107.51	72.06	134.88

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption

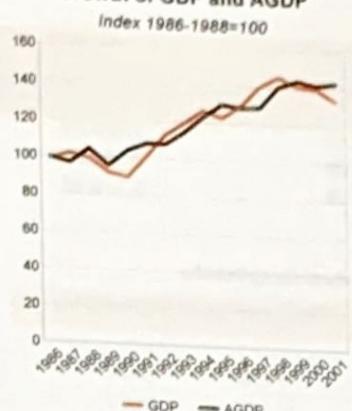


Factors that affect access to food

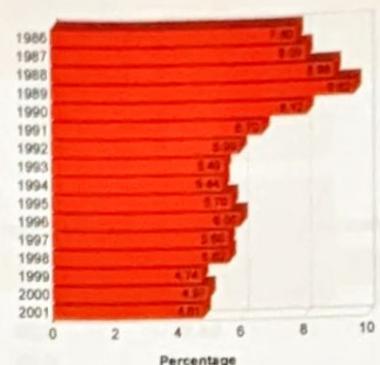
Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	6,470.60	-7.14		4.89	0.94	85.53	
1991-1999	7,904.78	-5.21		3.98	1.26	65.05	6.00
2000-2001	9,038.50	-3.73			1.63	13.08	

Argentina

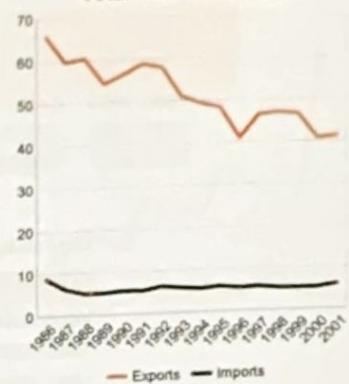
Growth of GDP and AGDP



Agricultural Value Added Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	7,234.7	1.33	2,370.9	97.7	98.9
1991-1999	9,009.2	3.77	3,032.5	106.6	127.3
2000-2001	10,315.9	-0.36	3,420.4	110.9	155.7

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops	Primary vs. processed products (1986-1988 =100)	
						Primary	Processed
1986-1990	64.0	1.02	21.46	25,000	5.7	20	20
1991-1999	220.4	1.12	20.68	25,000	5.7	20	20
2000-2001	345.2			25,000	5.7	20	20

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	169,600	14.74	1.30	83.96	18.31
1991-1999	169,211	14.77	1.30	83.93	18.31
2000-2001	169,200	14.78	1.30	83.92	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	1.78	0.18	-	0.55
1991-1999	0.88	0.02	-	0.49
2000-2001	2.70	0.10	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	1.16	11.48	20.57	4.70
1991-1999	3.18	12.02	16.74	3.40
2000-2001	3.20	12.00	15.47	1.10

Rurality and gender

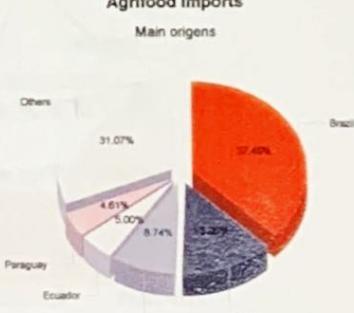
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	14.18	-1.00	17.94		
1991-1999	12.59	-0.04	17.49	0.59	0.24
2000-2001	11.73	-0.02	17.48		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.807				25.75
1991-1999	0.830				
2000-2001	0.844				17.60

Anual average US\$13,140 millions (1997-2001)

Agrifood Imports Main origins



Anual Average US\$2,040 millions (1997-2001)

Argentina

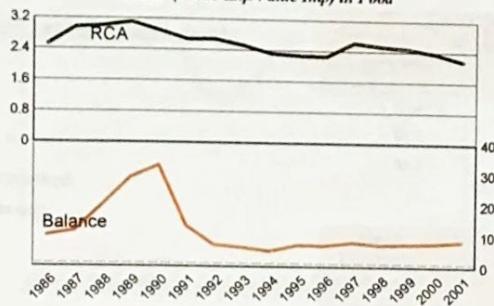
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	542.31	773.07	2,494.43	5.36	0.46		3,006.98	96.70
1991-1999	727.90	841.00	2,910.99	4.87	2.06		3,134.91	99.82
2000-2001	989.83	861.78	3,249.25	4.54	2.25		3,175.45	103.15

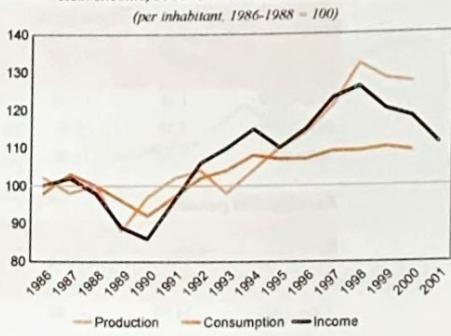
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	64.96	0.20	77.24	12.76
1991-1999	93.39	0.66	111.67	14.71
2000-2001	127.47	1.02	146.58	11.43
Meat				
1986-1990	13.74	0.30	110.08	90.39
1991-1999	12.86	2.90	110.53	92.94
2000-2001	11.40	3.87	110.75	97.98
Cereals				
1986-1990	321.67	0.38	688.53	129.52
1991-1999	452.33	2.78	826.93	129.32
2000-2001	654.94	2.89	1,038.30	138.45
Fruits				
1986-1990	35.51	3.49	195.82	67.15
1991-1999	38.54	12.49	185.51	89.26
2000-2001	32.00	19.60	180.63	103.68
Vegetables				
1986-1990	2.08	0.38	86.53	75.24
1991-1999	8.10	4.06	88.15	74.83
2000-2001	5.42	6.06	83.20	74.90
Oilcrops				
1986-1990	72.82	0.22	402.20	0.77
1991-1999	97.53	5.42	554.20	0.74
2000-2001	127.72	7.33	733.04	1.43
Dairy Products				
1986-1990	10.85	1.18	195.89	174.92
1991-1999	21.37	6.00	242.45	212.30
2000-2001	36.25	2.42	273.31	221.98

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption

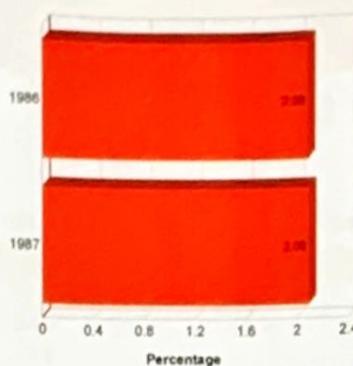


Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	6,386.20	3.10	54.90	1,156.70	4.29	2.53	6.06
1991-1999	7,623.78	2.04	41.10	22.52	5.83	4.57	12.30
2000-2001	7,690.50	2.39	68.54	-2.28	5.28	3.57	

Bahamas

Agricultural Value Added
Percentage of Gross Domestic Product



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990			1,401.6	120.5	90.4
1991-1999			1,800.3	125.3	92.9
2000-2001			2,060.7	159.3	126.0

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	525.0	1.34	0.91	8	
1991-1999	425.9	1.75	0.79	7	
2000-2001	428.6			7	

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	12	66.67	16.67	16.67	23.34
1991-1999	12	55.56	27.78	16.67	23.34
2000-2001	13	53.85	30.77	15.38	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.48
1991-1999	-	-	-	0.49
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	14.20		24.33	5.10
1991-1999	12.90			
2000-2001	13.10			

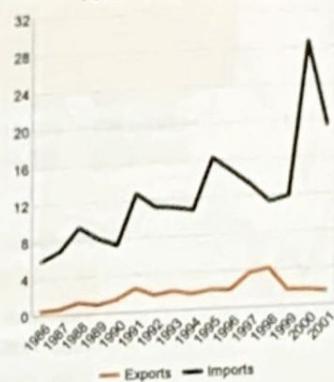
Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	17.96	-2.31	549.83		
1991-1999	13.70	-1.79	577.27	4.73	1.48
2000-2001	11.33	-1.31	499.81		

Poverty and quality of life

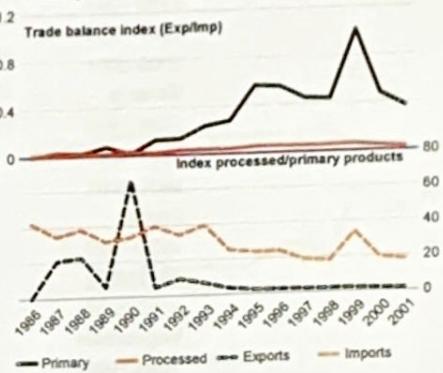
Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.820				
1991-1999	0.816				
2000-2001	0.826				

Agrifood Trade as a Share of Total Trade in Goods

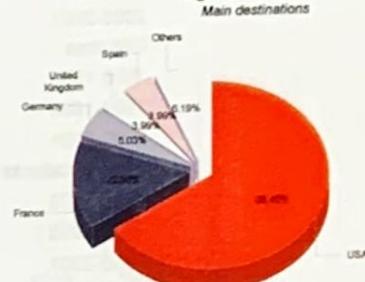


Agrifood Trade

Primary vs. processed products (1986-1988 = 100)

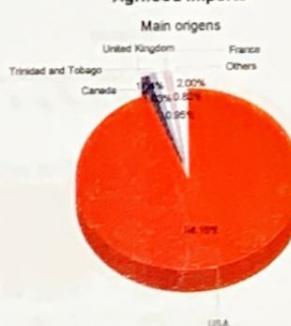


Agrifood Exports



Annual average US\$86 millions (1997-2001)

Agrifood Imports



Annual Average US\$238 millions (1997-2001)

Bahamas

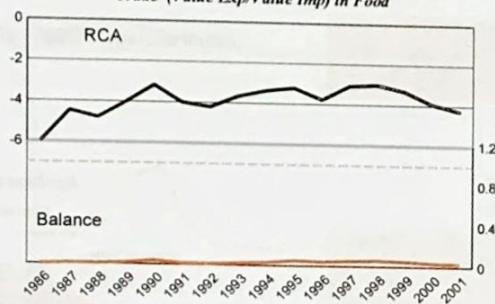
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	689.33	780.73	453.25	0.05	65.53		2,762.54	82.60
1991-1999	593.31	716.31	419.78	0.04	68.18		2,528.24	78.24
2000-2001	910.45	843.99	472.08	0.04	79.81		2,750.30	88.45

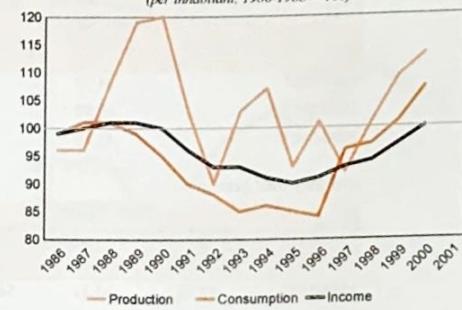
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990		6.60		2.81
1991-1999		7.51		4.63
2000-2001		20.53		6.31
Meat				
1986-1990	0.08	102.50	31.07	105.86
1991-1999	0.78	89.83	27.74	97.50
2000-2001	0.07	141.57	23.07	103.08
Cereals				
1986-1990	0.02	114.54	3.03	90.57
1991-1999	0.10	113.30	1.47	85.92
2000-2001	0.02	145.16	1.02	92.04
Fruits				
1986-1990	6.12	128.68	50.32	137.67
1991-1999	35.67	149.40	71.69	152.39
2000-2001	41.06	314.55	86.27	285.12
Vegetables				
1986-1990	0.73	57.81	110.15	147.68
1991-1999	0.68	59.19	80.99	122.41
2000-2001	0.45	68.50	70.65	126.90
Oilcrops				
1986-1990	0.00	0.70		0.70
1991-1999	0.00	1.32		1.31
2000-2001	0.00	4.51		3.61
Dairy Products				
1986-1990	1.93	135.81	7.13	120.76
1991-1999	0.01	115.77	5.80	101.77
2000-2001	0.00	123.86	5.00	86.36

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)

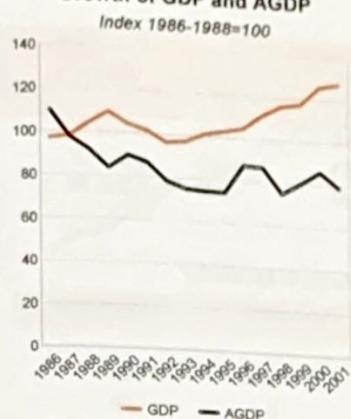


Factors that affect access to food

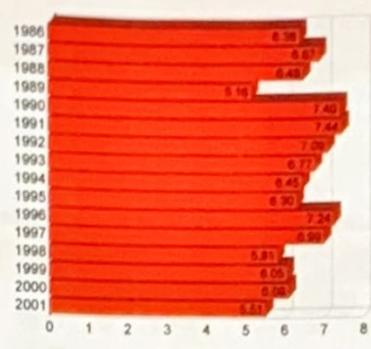
Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	13,900.40	-6.15		7.42	1.21	6.94	11.63
1991-1999	12,918.22	-4.66		2.18	1.17	10.03	11.24
2000-2001	13,836.00	-6.45			1.23	11.41	

Barbados

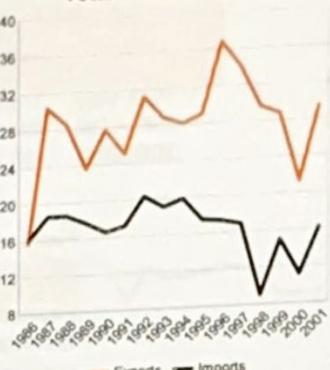
Growth of GDP and AGDP



Agricultural Value Added Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	13,643.3	-4.70	2,606.9	90.1	117.8
1991-1999	14,604.8	-0.86	2,569.9	94.9	85.1
2000-2001	18,263.5	-0.59	2,500.0	99.5	84.7

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops	Trade balance index (Exp/Imp)	
						Primary	Processed
1986-1990	1,962.5	3.55	4.54	16	5.9	0.35	120
1991-1999	1,833.3	3.64	4.26	16	5.9	0.35	120
2000-2001	1,875.0			16	5.9	0.35	120

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	19	84.21	5.26	10.53	11.63
1991-1999	19	84.21	5.26	10.53	11.63
2000-2001	19	84.21	5.26	10.53	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	0.46	-	-	0.52
1991-1999	0.32	-	-	0.60
2000-2001	0.10	-	-	

Sustainable development indicators

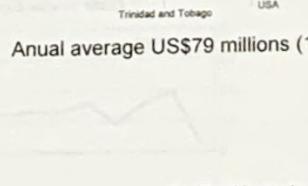
Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	6.00	12.34	17.64	4.28
1991-1999	6.40	12.10	17.52	4.98
2000-2001	6.40	12.40	14.38	0.60

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	56.16	-0.43	896.38	7.38	6.58
1991-1999	52.68	-0.63	868.50	5.26	4.12
2000-2001	49.75	-0.70	834.69		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990					
1991-1999					
2000-2001	0.871				



Annual average US\$79 millions (1997-2001)



Annual Average US\$209 millions (1997-2001)

Barbados

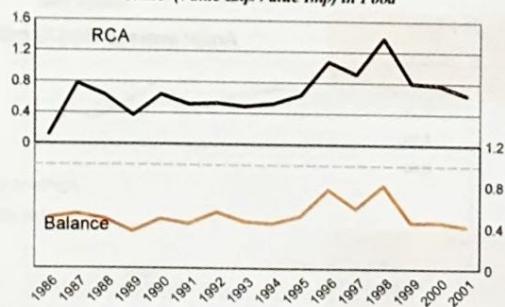
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	378.70	709.62	3,305.76	0.07	17.70	0.01	3,102.02	94.86
1991-1999	494.63	669.88	2,344.01	0.07	26.53	0.00	2,971.07	85.47
2000-2001	498.28	694.72	2,460.53	0.07	27.20	0.00	2,936.95	86.55

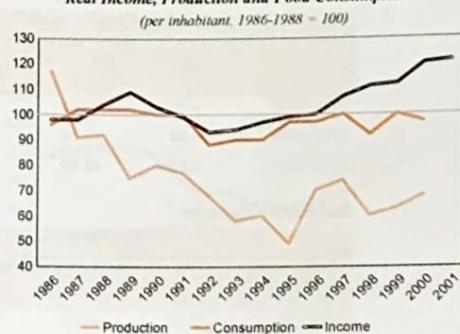
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	1.64	19.67	0.03	11.26
1991-1999	6.45	16.10	8.48	11.00
2000-2001	9.01	15.98	16.67	10.85
Meat				
1986-1990	1.12	50.30	53.85	97.43
1991-1999	3.86	34.52	59.21	83.58
2000-2001	5.07	35.91	63.21	83.08
Cereals				
1986-1990	7.25	269.21	8.54	107.43
1991-1999	21.19	292.93	8.04	103.73
2000-2001	20.01	257.80	7.96	98.75
Fruits				
1986-1990	1.82	74.25	11.08	79.89
1991-1999	6.49	83.55	10.42	82.82
2000-2001	8.29	98.34	10.71	96.29
Vegetables				
1986-1990	0.75	16.10	28.50	42.06
1991-1999	1.94	17.51	43.47	57.12
2000-2001	0.48	20.22	46.84	64.41
Oilcrops				
1986-1990	0.09	8.12	6.21	9.54
1991-1999	0.22	57.86	5.92	11.45
2000-2001	0.33	102.75	6.05	9.74
Dairy Products				
1986-1990	0.33	95.38	47.90	129.70
1991-1999	0.87	88.80	33.62	107.93
2000-2001	0.20	100.41	30.34	100.52

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption

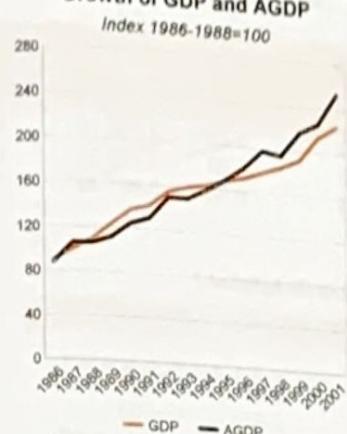


Factors that affect access to food

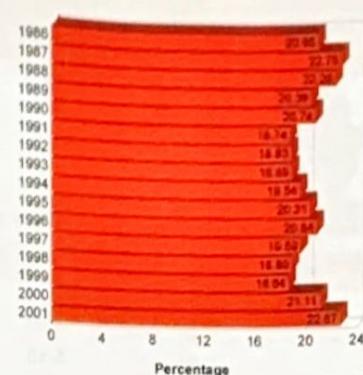
Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	7,290.40	-2.92	12.34	5.32	1.97	43.73	16.34
1991-1999	7,225.56	-2.43	9.07	2.85	2.29	44.52	17.67
2000-2001	8,566.00	-2.36	4.06	3.90	3.40	42.25	9.30

Belize

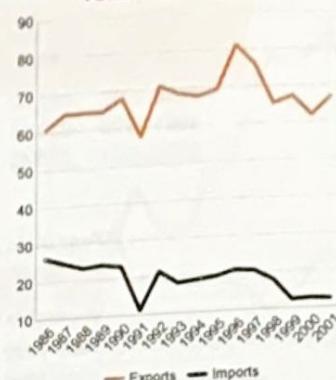
Growth of GDP and AGDP



Agricultural Value Added Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	3,431.0	9.36	1,637.6	92.0	86.6
1991-1999	4,790.1	6.44	1,981.2	119.0	119.1
2000-2001	5,955.4	8.24	1,866.6	117.2	124.0

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops	Trade balance index (Exp/Imp)	
						Primary	Processed
1986-1990	955.9	2.24	18.77	47	3.3	1.5	1.5
1991-1999	874.7	1.92	16.80	60	3.6	1.5	1.5
2000-2001	959.4			64	3.4	1.5	1.5

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	109	42.75	13.03	44.22	91.61
1991-1999	133	44.92	17.92	37.17	91.46
2000-2001	139	46.04	17.99	35.97	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.66
1991-1999	-	-	-	0.67
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.22	6.60	21.73	22.82
1991-1999	4.98	5.62	19.08	16.14
2000-2001	4.80	6.45	14.82	8.70

Rurality and gender

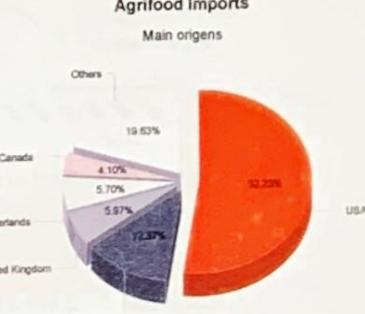
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	51.64	2.88	199.72		
1991-1999	51.98	2.32	180.98	26.50	5.41
2000-2001	51.94	3.06	195.00		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.734				35.00
1991-1999	0.772				
2000-2001	0.784				

Anual average US\$113 millions (1997-2001)

Agrifood Imports



Anual Average US\$49 millions (1997-2001)

Belize

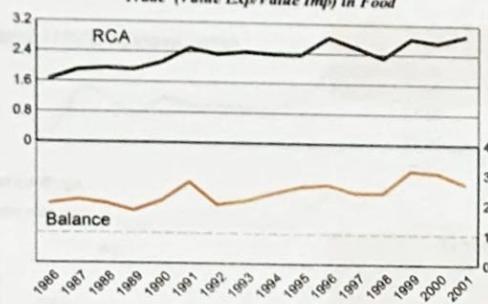
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units inhab.	Protein daily grams/inhab.
1986-1990	681.80	655.66	6,509.36	0.61	5.68	5.78	2,536.14	65.98
1991-1999	929.95	697.71	7,683.46	0.64	4.38	0.00	2,779.78	66.19
2000-2001	326.42	709.47	7,134.04	0.57	4.73	0.00	2,867.00	73.15

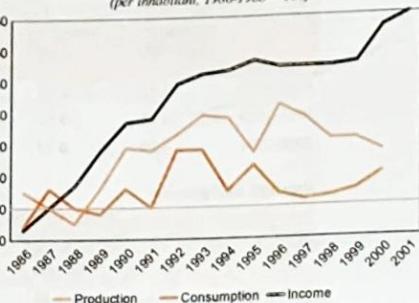
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.36	3.76	0.01	3.06
1991-1999	0.01	5.13	0.01	4.03
2000-2001	0.00	4.75	0.02	4.28
Meat				
1986-1990	4.42	16.57	36.20	41.93
1991-1999	1.08	11.85	45.26	39.39
2000-2001	0.53	8.55	44.39	39.36
Cereals				
1986-1990	0.48	79.26	144.01	105.99
1991-1999	0.27	94.81	214.78	115.37
2000-2001	0.00	85.53	185.87	114.48
Fruits				
1986-1990	440.19	5.68	702.43	212.56
1991-1999	717.41	10.33	1,122.05	250.91
2000-2001	1,136.83	12.07	1,589.25	268.93
Vegetables				
1986-1990	4.64	11.65	25.82	26.89
1991-1999	0.18	17.09	31.23	43.47
2000-2001	0.47	17.39	45.06	57.67
Oilcrops				
1986-1990	0.00	0.00	18.22	12.11
1991-1999	0.07	4.96	24.77	11.93
2000-2001	0.00	1.18	6.61	5.55
Dairy Products				
1986-1990	64.88	158.26	24.00	124.42
1991-1999	13.88	106.75	5.96	82.94
2000-2001	3.83	93.56	5.82	79.69

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



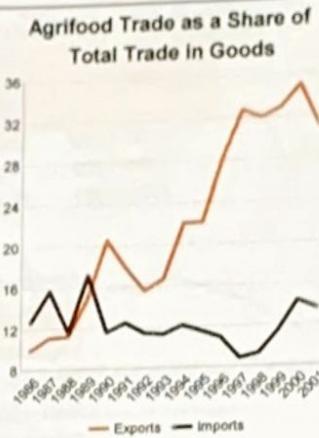
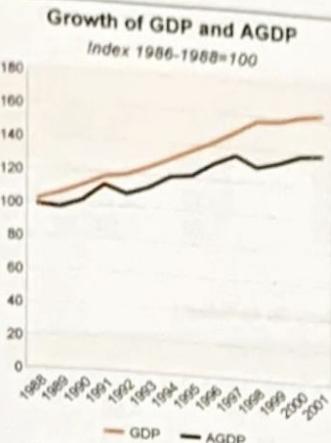
Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,178.40	11.13	8.29	2.33	2.57	31.77	
1991-1999	2,835.56	10.43	10.00	1.56	1.59	27.63	12.43
2000-2001	3,157.00	10.06	21.90	0.54	2.41	21.98	

Bolivia



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	687.3		1,331.3	89.6	91.1
1991-1999	739.1	3.02	1,461.6	111.7	116.9
2000-2001	751.2	2.41	1,683.0	127.1	143.4

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops
1986-1990	34.0	0.26	2.05	1,960	5.6
1991-1999	49.2	0.31	1.85	1,785	6.3
2000-2001	38.6			1,944	6.0

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	35,250	5.56	0.60	93.84	52.79
1991-1999	35,778	4.99	0.66	94.36	52.80
2000-2001	36,037	5.39	0.73	93.88	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	4.88	2.94	-	0.88
1991-1999	2.56	1.12	-	1.37
2000-2001	6.35	0.75	-	

Sustainable development indicators

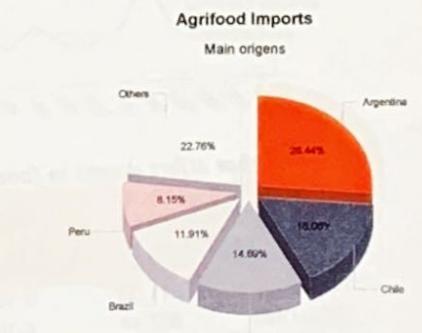
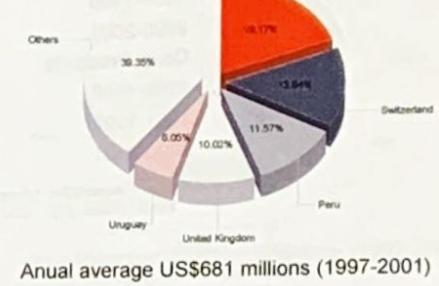
Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.02	6.28	10.05	0.43
1991-1999	4.93	9.38	9.61	2.72
2000-2001	5.50	9.35	7.52	0.50

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	46.48	0.02	149.05	1.70	0.70
1991-1999	40.81	0.71	170.01	1.95	1.13
2000-2001	37.38	0.75	161.30		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than 2\$	Below Poverty Line
1986-1990	0.585		9.20		
1991-1999	0.630				
2000-2001	0.653	44.70	14.40	34.30	



Bolivia

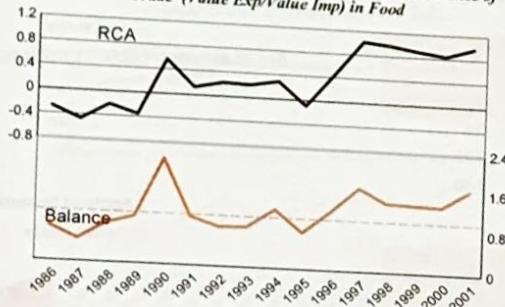
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	39.59	531.08	1,113.68	5.61	5.69	25.37	2,122.88	54.60
1991-1999	1.54	511.37	1,237.28	4.82	5.25	23.13	2,167.30	55.96
2000-2001	15.47	577.30	1,337.62	4.28	8.92	7.28	2,243.90	58.70

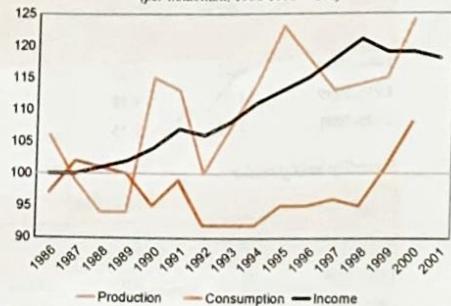
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990		0.48	0.76	4.14
1991-1999		7.21	0.33	16.25
2000-2001	20.48	0.76	25.99	5.64
Meat				
1986-1990		0.00	0.10	38.28
1991-1999		0.24	0.17	44.19
2000-2001	0.07	0.34	48.15	48.43
Cereals				
1986-1990		9.60	51.32	123.16
1991-1999		7.89	46.17	128.00
2000-2001	1.36	61.26	138.39	112.97
Fruits				
1986-1990		0.04	0.91	121.68
1991-1999		0.78	1.99	120.08
2000-2001	1.52	3.86	160.86	132.22
Vegetables				
1986-1990		0.02	0.19	58.39
1991-1999		0.09	0.36	59.30
2000-2001	0.12	1.10	62.37	57.69
Oilcrops				
1986-1990		6.73	0.15	32.38
1991-1999		30.66	3.48	112.24
2000-2001	58.99	32.32	165.52	1.19
Dairy Products				
1986-1990		0.01	10.85	22.92
1991-1999		0.42	9.06	28.29
2000-2001	3.27	11.09	32.62	37.84

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)

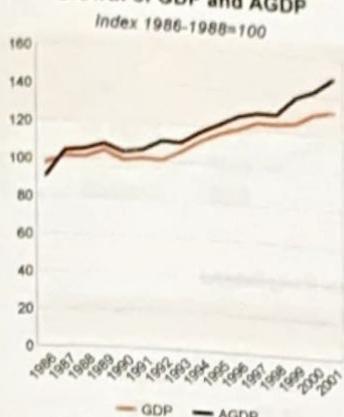


Factors that affect access to food

Period	Real Income per inhab (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	811.00	-0.16	39.08	66.29	5.05	11.91	8.65
1991-1999	907.44	0.19	31.39	9.36	5.71	13.06	4.72
2000-2001	949.00	1.09	34.11	1.38	5.87	13.97	

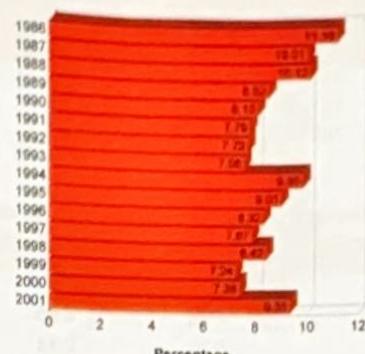
Brazil

Growth of GDP and AGDP

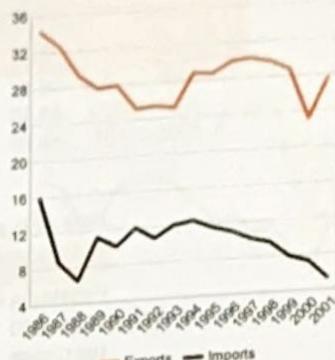


Agricultural Value Added

Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	2,832.6	3.74	1,832.1	91.6	98.7
1991-1999	3,744.5	3.24	2,393.4	129.6	114.1
2000-2001	4,928.1	4.05	2,877.7	165.6	129.8

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops	Trade balance index (Exp/Imp)	
						Primary	Processed
1986-1990	817.4	1.58	11.32	44,418	4.4	4	4
1991-1999	938.6	1.53	10.73	50,867	4.4	4	4
2000-2001	1,234.6			53,200	4.5		

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	236,498	18.78	4.42	76.80	65.97
1991-1999	247,900	20.52	4.75	74.73	65.40
2000-2001	250,200	21.26	4.80	73.94	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	1.02	1.12	-	0.33
1991-1999	0.77	0.84	-	0.37
2000-2001	2.25	0.90	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.38	10.60	24.88	12.23
1991-1999	4.76	11.26	20.29	6.44
2000-2001	4.80	11.00	20.03	6.40

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	26.78	-1.01	86.17	24.14	14.44
1991-1999	21.99	-1.46	69.05	25.63	21.75
2000-2001	18.58	-1.79	60.26		

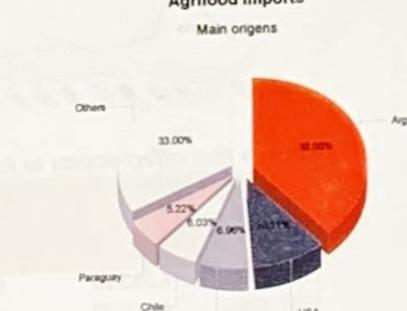
Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.703	57.00	16.90		17.20
1991-1999	0.737				
2000-2001	0.757	60.70	11.60	26.50	17.40

Anual average US\$20,659 millions (1997-2001)

Agrifood Exports

Anual Average US\$6,445 millions (1997-2001)



Brazil

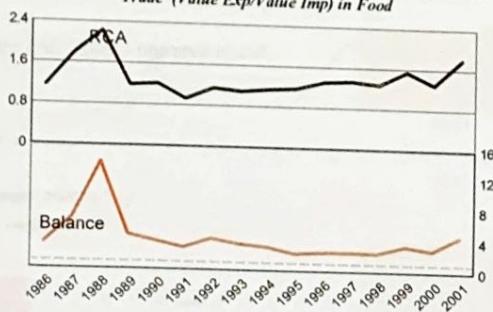
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-65.61	616.43	3,012.95	1.65	1.52	0.19	2,763.74	66.80
1991-1999	-53.10	681.44	3,190.79	1.56	2.83	0.06	2,900.13	74.84
2000-2001	-88.87	707.88	3,284.64	1.46	2.87	0.00	3,002.25	79.95

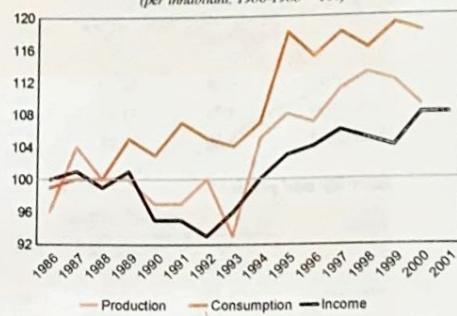
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	7.06	0.66	22.85	14.60
1991-1999	8.39	2.11	24.88	13.96
2000-2001	7.14	1.75	27.27	13.47
Meat				
1986-1990	4.39	1.73	49.72	47.06
1991-1999	6.01	0.65	69.11	63.73
2000-2001	10.06	0.40	86.32	76.67
Cereals				
1986-1990	0.18	25.93	257.11	111.25
1991-1999	0.87	55.78	256.76	107.38
2000-2001	0.67	66.21	248.11	101.31
Fruits				
1986-1990	49.86	1.89	193.20	120.15
1991-1999	43.86	2.85	212.52	141.19
2000-2001	44.01	1.99	213.40	141.21
Vegetables				
1986-1990	0.29	0.38	37.44	33.48
1991-1999	0.81	2.34	39.87	37.11
2000-2001	1.03	1.58	42.50	38.48
Oilcrops				
1986-1990	21.75	1.91	145.15	5.07
1991-1999	34.27	5.32	166.71	8.58
2000-2001	67.73	5.46	214.44	13.83
Dairy Products				
1986-1990	0.06	8.00	98.45	91.81
1991-1999	0.22	10.45	111.42	107.99
2000-2001	0.21	9.05	120.64	115.42

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



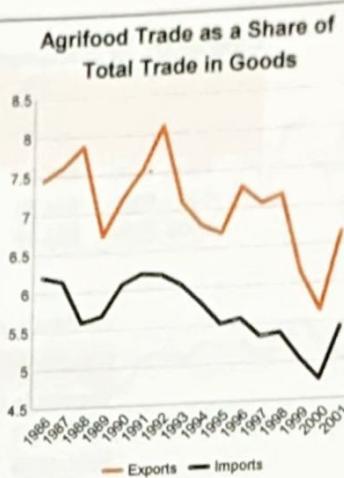
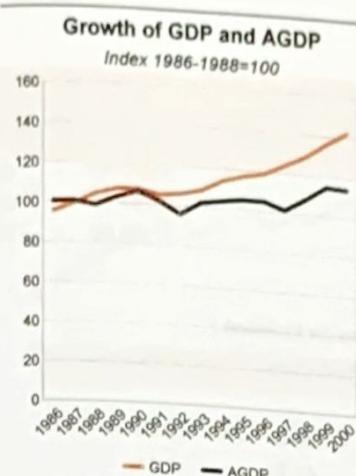
Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	4,263.20	1.63	38.40	990.49	2.81	4.96	3.30
1991-1999	4,322.67	1.01	48.36	367.45	6.67	7.17	7.46
2000-2001	4,629.50	1.39	84.54	5.93	4.35	4.92	

Canada



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	27,324.2	1.45	2,310.3	97.7	94.9
1991-1999	35,754.1	0.93	2,700.6	113.7	106.7
2000-2001	43,767.8	-0.71	2,608.9	129.4	103.4

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops	Primary	
						Processed	Exports
1986-1990	469.0	1.64	53.20	45,848	1.6		
1991-1999	550.1	1.58	45.97	45,472	1.6		
2000-2001	536.7			45,560	1.6		

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	74,958	61.16	0.17	38.66	45.46
1991-1999	74,608	60.95	0.18	38.87	45.46
2000-2001	74,700	60.99	0.19	38.82	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	2.68	0.76	-	0.80
1991-1999	2.74	0.32	-	0.78
2000-2001	5.10	0.15	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	6.78	12.14	22.91	8.00
1991-1999	7.18	13.17	21.00	5.06
2000-2001	7.00	13.00	25.36	10.90

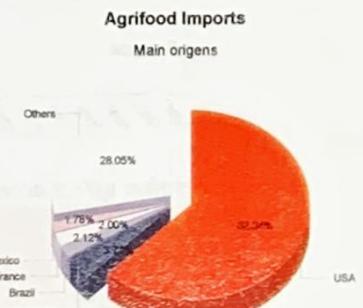
Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	23.51	1.19	13.83	4.54	2.72
1991-1999	22.34	0.09	14.42	4.08	2.46
2000-2001	21.20	-0.02	14.39	3.30	

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.916				
1991-1999	0.932				
2000-2001	0.940	31.50			

Anual average US\$37,130 millions (1997-2001)



Anual Average US\$17,437 millions (1997-2001)

Canada

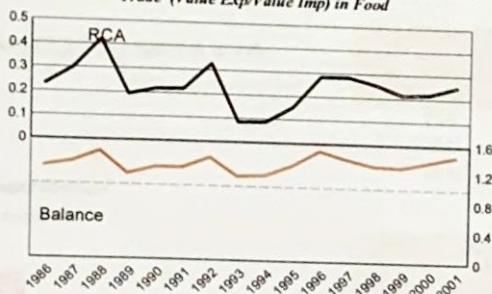
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grains/inhab.
1986-1990	852.38	922.68	2,968.72	2.78	15.37		3,029.96	95.30
1991-1999	844.50	930.83	3,017.36	2.54	18.10		3,089.19	97.87
2000-2001	833.44	951.84	3,055.23	2.42	21.40		3,168.85	102.75

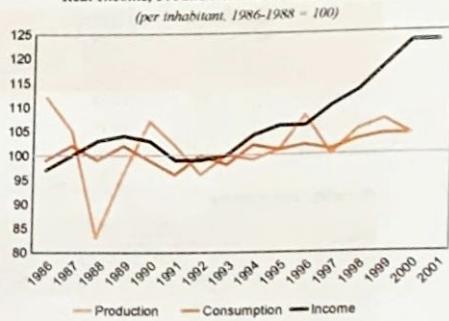
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	9.86	4.99	29.91	17.93
1991-1999	20.58	7.94	47.24	18.11
2000-2001	24.77	12.23	55.76	16.93
Meat				
1986-1990	14.64	8.08	104.49	94.37
1991-1999	23.69	13.54	107.93	93.97
2000-2001	41.23	16.67	129.99	100.24
Cereals				
1986-1990	875.41	38.41	1,846.80	89.54
1991-1999	848.33	59.79	1,753.71	97.43
2000-2001	791.49	87.90	1,648.83	103.92
Fruits				
1986-1990	8.05	100.19	27.31	114.85
1991-1999	11.46	107.50	26.60	118.82
2000-2001	13.96	119.31	26.15	126.03
Vegetables				
1986-1990	7.41	51.55	73.58	111.58
1991-1999	11.85	63.28	74.18	118.55
2000-2001	18.56	70.93	74.54	120.05
Oilcrops				
1986-1990	103.90	12.93	214.38	6.64
1991-1999	148.33	14.98	315.42	6.73
2000-2001	179.65	25.08	355.00	6.78
Dairy Products				
1986-1990	35.10	14.73	288.45	220.29
1991-1999	23.02	12.15	268.34	205.08
2000-2001	20.21	21.59	262.92	209.89

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



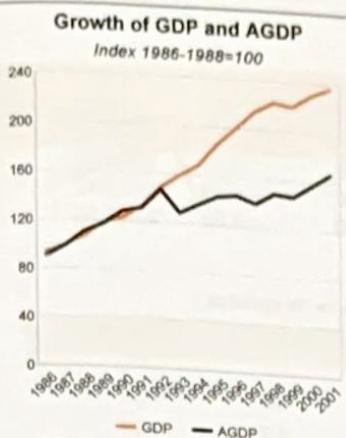
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	18,976.40	0.27		3.97	1.46	4.37	8.36
1991-1999	19,876.00	0.37		1.63	0.97	4.08	9.70
2000-2001	23,031.00	0.54		2.92	1.25	3.42	6.80

Chile



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	4,529.6	9.10	3,528.8	88.8	94.5
1991-1999	5,517.1	1.75	4,369.0	127.5	116.6
2000-2001	6,225.6	6.62	4,648.9	150.2	125.5

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	948.6	1.23	7.99	3,072	45.5
1991-1999	1,878.5	2.12	8.11	2,194	71.6
2000-2001	2,435.6			1,979	78.4

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for Arable Land	Permanent Crops	Meadows & Pastures	Forested Land % Total Surface Area
1986-1990	16,164	19.01	1.50	79.50	21.83
1991-1999	15,389	14.26	1.88	83.86	21.81
2000-2001	15,232	12.99	2.09	84.92	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	1.34	11.14	-	0.73
1991-1999	0.28	6.71	-	0.72
2000-2001	0.30	5.35	-	

Sustainable development indicators

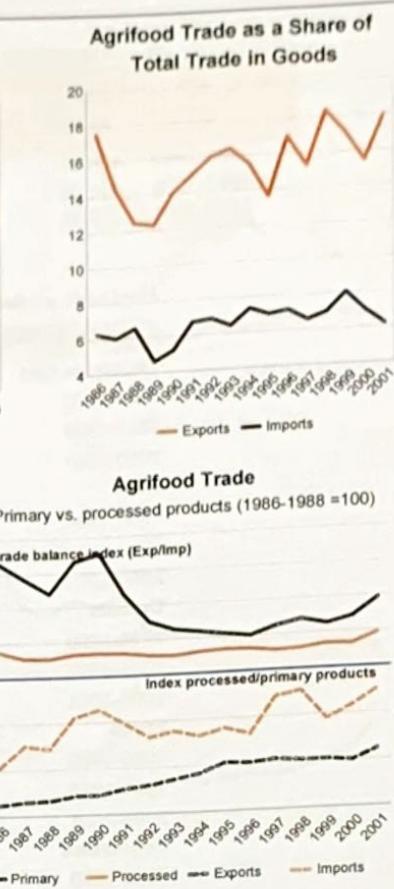
Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.08	11.12	26.99	10.06
1991-1999	2.94	9.76	24.91	12.76
2000-2001	3.40	9.95	23.09	11.00

Rurality and gender

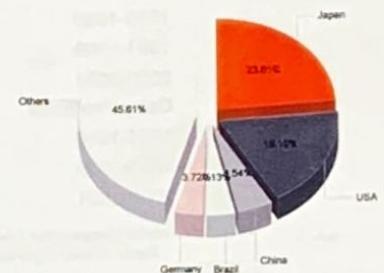
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	16.99	0.92	70.29	20.10	5.66
1991-1999	15.56	-0.07	101.55	16.23	5.41
2000-2001	14.09	-0.63	109.25		

Poverty and quality of life

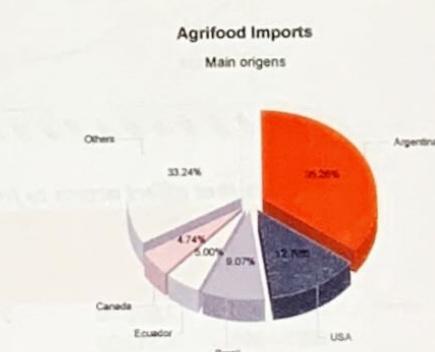
Period	Human Development Index	Gini Index	% of Population Living		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.768	46.00	9.60		20.50
1991-1999	0.811		2.00	8.70	21.20
2000-2001	0.831	56.60			



Agrifood Exports

Main destinations


Anual average US\$8,597 millions (1997-2001)



Anual Average US\$1,478 millions (1997-2001)

Chile

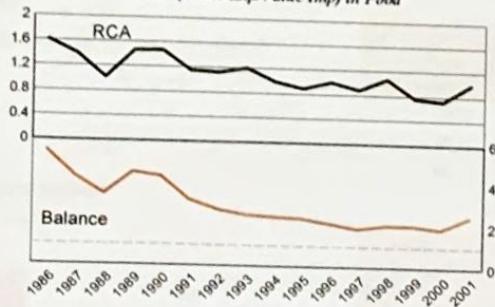
Indicators on consumption and domestic supply of food

Period	Net imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Protein daily grams/inhab.
1986-1990	459.61	587.57	1,509.81	1.28	4.58	1.12	2,504.26	67.62
1991-1999	408.15	655.31	1,652.95	1.08	13.00	0.19	2,743.42	76.80
2000-2001	262.46	660.33	1,541.28	1.00	17.50	0.00	2,867.50	78.40

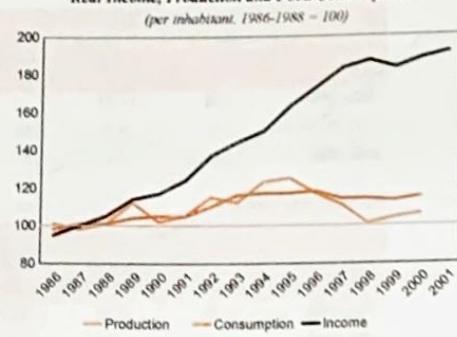
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.03	4.77	4.41	7.53
1991-1999	1.29	11.52	1.77	10.33
2000-2001	0.92	11.00	2.10	11.24
Meat				
1986-1990	0.70	0.27	34.39	33.62
1991-1999	1.75	4.65	50.70	53.41
2000-2001	3.30	7.59	58.64	62.98
Cereals				
1986-1990	8.15	23.44	223.76	145.84
1991-1999	12.51	90.76	190.71	137.28
2000-2001	12.40	132.30	167.30	139.29
Fruits				
1986-1990	83.75	4.54	177.23	42.24
1991-1999	131.60	11.35	240.62	54.70
2000-2001	150.55	15.10	255.18	55.53
Vegetables				
1986-1990	13.97	0.07	129.16	94.25
1991-1999	39.83	0.63	175.20	103.79
2000-2001	36.42	0.97	168.21	100.75
Oilcrops				
1986-1990	0.14	0.43	11.53	0.41
1991-1999	0.38	2.47	4.51	0.75
2000-2001	0.79	6.06	4.52	0.75
Dairy Products				
1986-1990	0.90	7.07	95.40	85.60
1991-1999	4.59	14.46	128.98	114.65
2000-2001	7.16	14.65	131.49	114.40

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



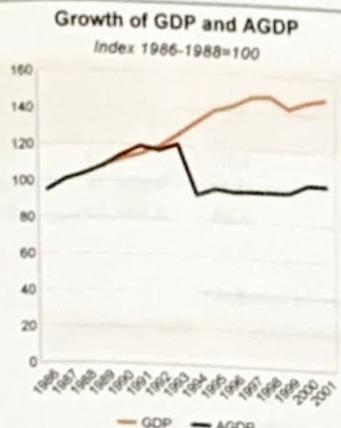
Real Income, Production and Food Consumption



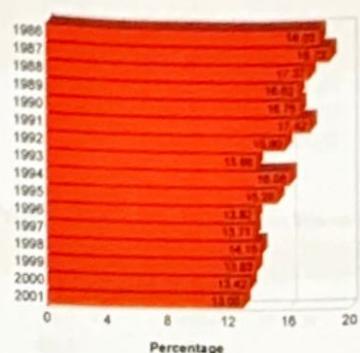
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,990.60	2.49	31.14	21.59	5.65	2.77	6.80
1991-1999	4,512.00	1.64	21.78	9.99	8.12	5.44	5.84
2000-2001	5,344.50	1.65	26.62	1.09	6.89	5.43	9.85

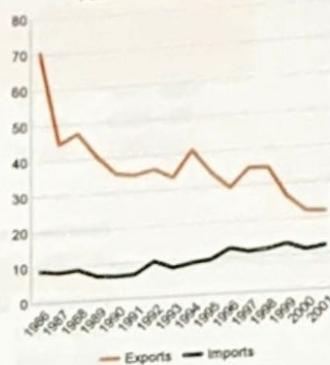
Colombia



Agricultural Value Added
Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	3,710.0	4.81	2,539.2	88.4	93.3
1991-1999	3,719.3	-1.49	2,716.5	112.2	112.7
2000-2001	3,649.3	2.41	3,282.7	124.3	118.8

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	1,438.5	0.93	2.57	3,609	10.7
1991-1999	2,007.4	0.90	1.51	2,697	17.9
2000-2001	2,335.7			2,818	18.7

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	45,269	7.97	3.48	88.55	47.82
1991-1999	45,015	5.99	4.03	89.98	46.86
2000-2001	45,465	6.20	3.80	90.00	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	6.54	0.50	-	0.76
1991-1999	4.52	0.12	-	0.73
2000-2001	7.55	0.25	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	2.56	9.18	23.59	13.25
1991-1999	2.92	10.54	17.87	3.84
2000-2001	3.10	10.35	14.49	3.45

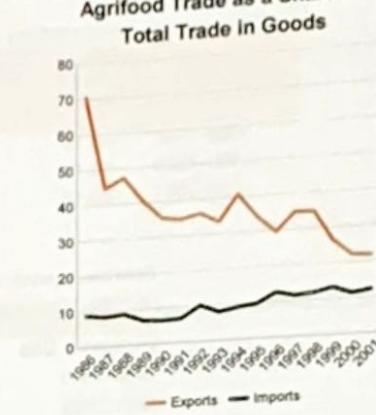
Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	32.72	-0.16	305.57	1.36	0.66
1991-1999	28.06	-0.30	403.35	1.16	0.66
2000-2001	24.78	-0.41	375.70	1.10	0.50

Poverty and quality of life

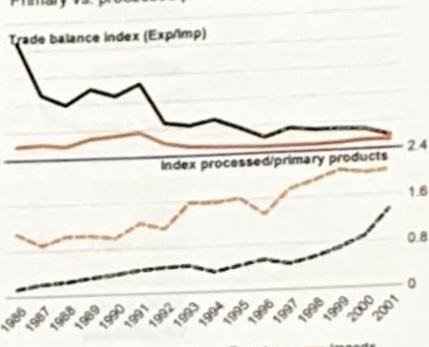
Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.714	45.00	9.20		18.35
1991-1999	0.750				
2000-2001	0.772	57.10	19.70	36.00	17.70

Agrifood Trade as a Share of Total Trade in Goods

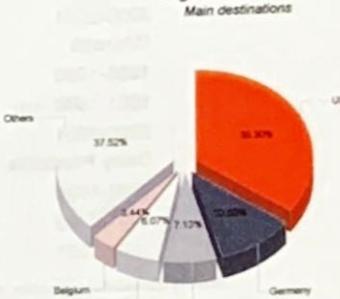


Agrifood Trade

Primary vs. processed products (1986-1988 =100)

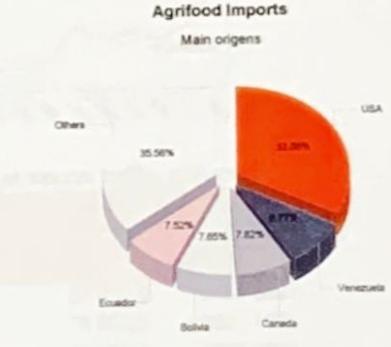


Agrifood Exports



Anual average US\$3,566 millions (1997-2001)

Agrifood Imports



Anual Average US\$1,909 millions (1997-2001)

Colombia

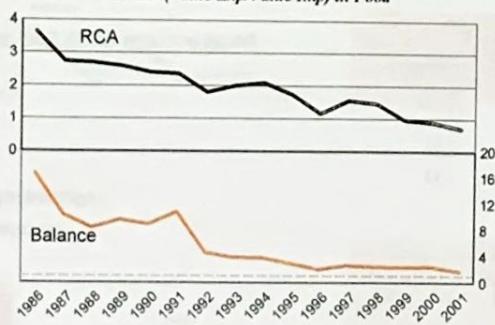
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Protein daily grams/mhab
1986-1990	-18.78	729.04	1,476.87	1.35	3.07	0.61	4,315.26	79.94
1991-1999	14.74	796.59	1,568.50	1.17	6.33	0.32	4,620.39	90.19
2000-2001	25.15	858.24	1,483.10	1.07	7.90	0.36	4,744.10	91.95

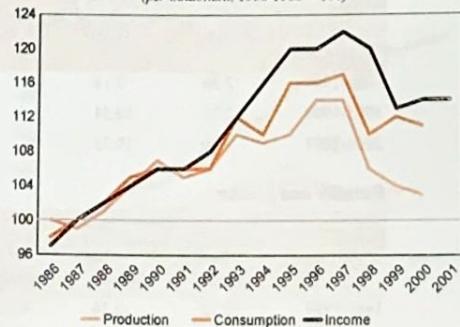
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.09	1.72	9.27	8.06
1991-1999	1.19	3.29	13.45	10.08
2000-2001	3.90	5.39	15.96	11.27
Meat				
1986-1990	0.30	0.06	30.96	30.34
1991-1999	0.15	0.64	33.68	33.79
2000-2001	0.06	0.98	31.78	32.38
Cereals				
1986-1990	0.74	27.02	91.69	80.99
1991-1999	1.45	65.39	73.58	92.10
2000-2001	2.02	78.40	70.42	97.46
Fruits				
1986-1990	30.79	1.10	134.40	84.76
1991-1999	40.06	3.96	164.15	106.63
2000-2001	40.77	6.54	158.99	104.55
Vegetables				
1986-1990	0.06	0.10	44.82	39.37
1991-1999	0.27	0.93	39.47	35.08
2000-2001	0.80	1.88	44.78	39.89
Oilcrops				
1986-1990	0.04	3.21	14.79	2.61
1991-1999	0.05	6.96	9.91	4.83
2000-2001	0.01	9.03	7.62	4.25
Dairy Products				
1986-1990	0.01	1.03	104.69	83.45
1991-1999	0.34	2.43	130.44	107.90
2000-2001	2.02	2.62	133.08	108.10

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



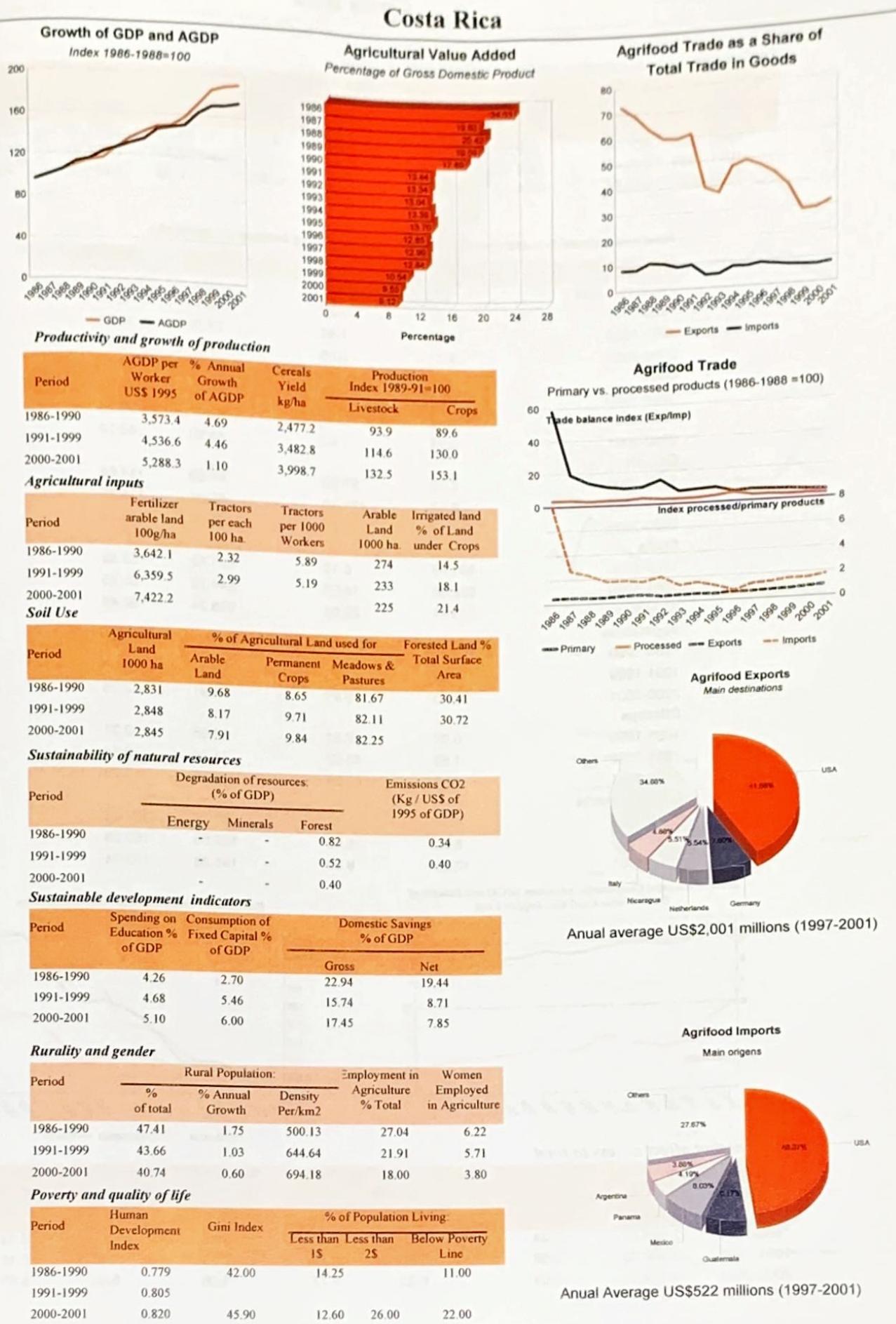
Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,039.80	5.60	40.49	26.00	5.63	4.02	10.66
1991-1999	2,308.67	2.42	35.97	19.56	6.67	8.73	11.37
2000-2001	2,281.00	1.29	32.20	9.04	6.19	8.09	20.50

Costa Rica



Costa Rica

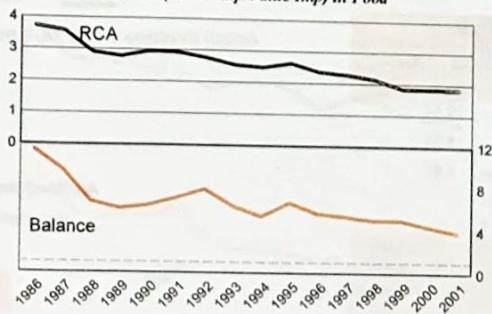
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	407.04	550.56	2,063.26	0.98	8.53	31.33	2,701.38	65.74
1991-1999	649.45	590.55	2,480.94	0.83	14.87	3.45	2,707.81	67.87
2000-2001	683.82	644.15	2,567.07	0.74	18.90	0.00	2,751.25	70.05

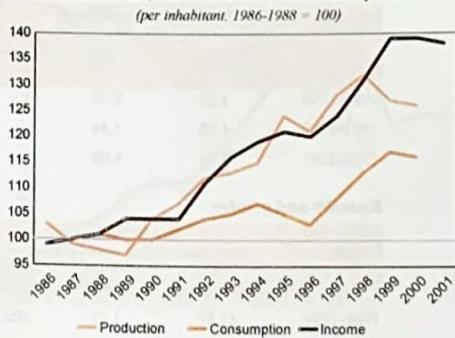
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	2.82	1.23	26.11	12.16
1991-1999	16.51	1.41	37.04	13.35
2000-2001	28.43	2.56	48.25	12.71
Meat				
1986-1990	8.92	0.08	45.87	37.03
1991-1999	6.58	0.34	49.41	43.25
2000-2001	6.14	1.04	48.90	43.78
Cereals				
1986-1990	2.80	97.39	81.69	114.04
1991-1999	8.42	171.80	55.87	114.39
2000-2001	16.67	217.98	56.68	122.38
Fruits				
1986-1990	431.93	6.15	581.73	83.56
1991-1999	698.36	13.00	844.78	92.75
2000-2001	773.41	22.03	915.24	92.45
Vegetables				
1986-1990	9.16	1.95	32.51	23.41
1991-1999	38.84	5.33	55.42	22.07
2000-2001	59.73	9.91	94.01	42.23
Oilcrops				
1986-1990	0.97	17.21	14.05	2.21
1991-1999	1.65	43.67	11.74	3.54
2000-2001	2.96	62.04	11.10	3.70
Dairy Products				
1986-1990	1.50	4.15	142.14	137.42
1991-1999	8.60	5.62	166.66	153.98
2000-2001	12.22	8.20	195.38	173.74

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



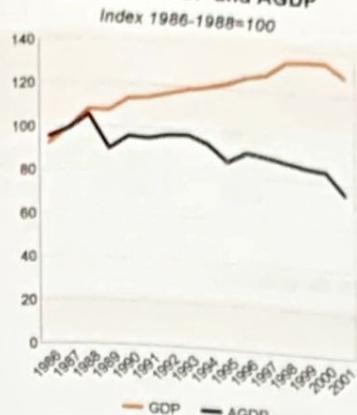
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,865.80	13.44	24.60	16.59	3.36	7.88	5.14
1991-1999	3,399.56	9.68	13.39	9.21	2.79	6.57	5.18
2000-2001	3,914.00	6.69	8.53	9.77	1.86	6.45	5.65

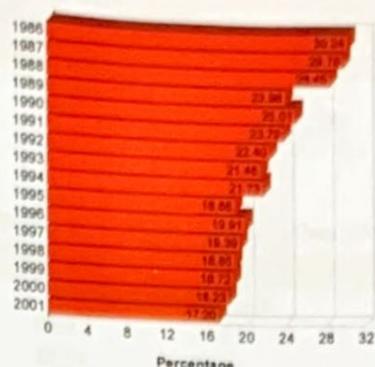
Growth of GDP and AGDP



Dominica

Agricultural Value Added

Percentage of Gross Domestic Product



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	4,484.5	0.58	1,323.0	94.7	103.7
1991-1999	4,649.2	-1.15	1,314.4	103.0	86.7
2000-2001	4,340.6	-6.26	1,307.7	105.5	76.8

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	6,286.7	1.68			5
1991-1999	10,704.1	2.67			3
2000-2001	10,000.0				3

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	18	29.35	59.78	10.87	66.67
1991-1999	17	19.75	68.79	11.46	66.67
2000-2001	17	17.65	70.59	11.76	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / U.S. of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.28
1991-1999	-	-	-	0.32
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	5.18	10.08	14.65	6.53
1991-1999	5.00	11.52	16.60	5.40
2000-2001	5.00	12.20	13.34	-2.45

Rurality and gender

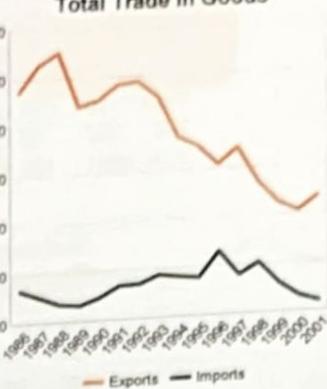
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	32.95	-1.36	447.02		
1991-1999	30.65	-1.07	655.44	27.25	13.50
2000-2001	28.82	-1.37	695.64		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990					33.00
1991-1999					
2000-2001	0.779				

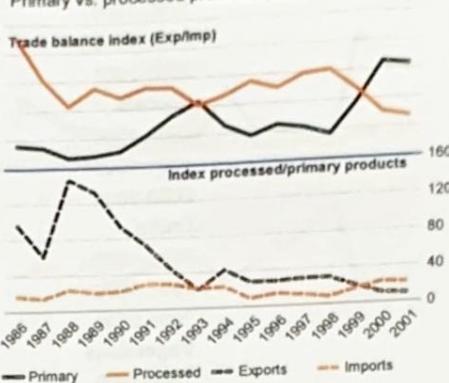
Dominica

Agrifood Trade as a Share of Total Trade in Goods

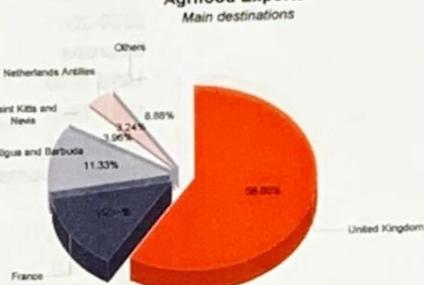


Agrifood Trade

Primary vs. processed products (1986-1988 =100)



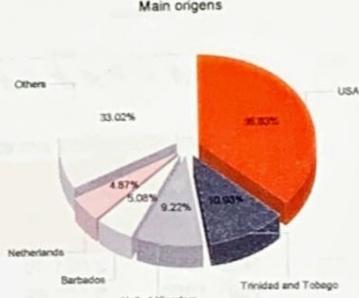
Agrifood Exports



Anual average US\$18 millions (1997-2001)

Agrifood Imports

Main origins



Anual Average US\$27 millions (1997-2001)

Dominica

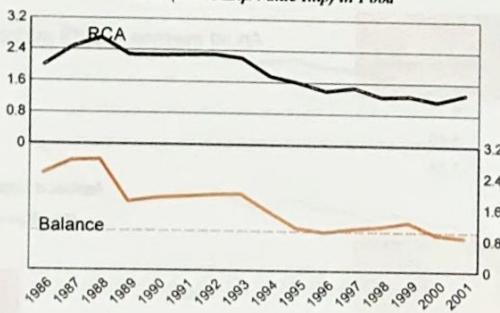
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	433.19	950.12	2,280.07	0.25	26.69	29.86	2,912.34	72.98
1991-1999	-89.25	980.20	1,949.22	0.24	35.56	18.29	2,947.98	82.51
2000-2001	124.82	1,041.59	1,794.88	0.24	37.03	0.00	2,982.00	87.35

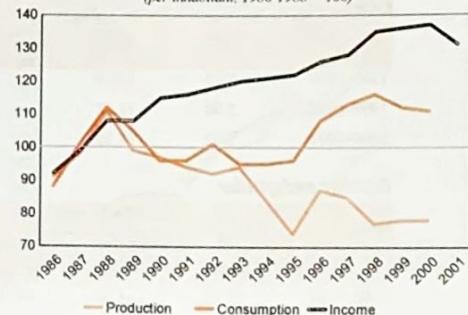
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	10.50	8.90	18.21	9.20
1991-1999	15.30	13.13	17.46	8.79
2000-2001	0.01	16.58	14.58	8.10
Meat				
1986-1990	0.00	40.54	15.03	49.53
1991-1999	0.14	49.71	17.54	61.19
2000-2001	0.00	63.81	18.94	66.53
Cereals				
1986-1990	0.13	117.54	2.28	100.07
1991-1999	1.54	114.57	2.26	91.65
2000-2001	0.00	136.25	2.36	82.97
Fruits				
1986-1990	892.71	4.69	1,394.76	347.47
1991-1999	670.58	19.44	1,122.63	331.12
2000-2001	485.81	22.35	965.28	372.64
Vegetables				
1986-1990	2.66	6.83	89.94	80.81
1991-1999	5.56	10.76	85.52	78.10
2000-2001	3.92	13.74	90.00	87.43
Oilcrops				
1986-1990	1.82	3.21	192.66	20.21
1991-1999	5.34	12.61	180.11	19.41
2000-2001	5.96	1.18	158.33	17.85
Dairy Products				
1986-1990	0.00	83.47	82.75	136.25
1991-1999	0.35	101.04	84.90	148.50
2000-2001	0.44	134.78	84.72	140.53

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)

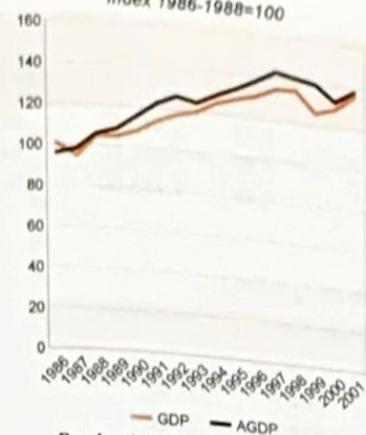


Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,621.40	13.44	7.53	3.98	1.65	29.55	
1991-1999	3,126.89	3.78	6.56	2.73	1.61	39.32	23.10
2000-2001	3,361.50	-0.83	10.00		1.79	45.55	

Growth of GDP and AGDP

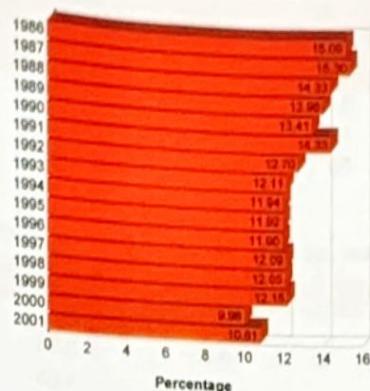
Index 1986-1988=100



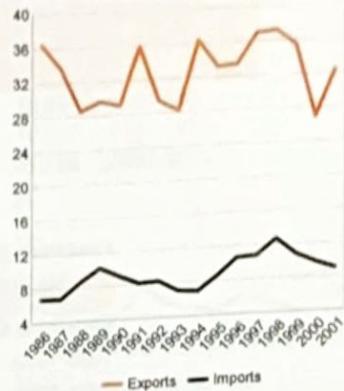
Ecuador

Agricultural Value Added

Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,439.3	4.76	1,617.5	92.5	90.6
1991-1999	1,711.2	2.18	1,913.1	131.5	121.9
2000-2001	1,694.8	-0.40	2,256.7	154.6	123.9

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops	Primary vs. processed products (1986-1988=100)	
						Trade balance index (Exp/Imp)	Index processed/primary products
1986-1990	444.2	0.52	2.47	1,607	27.4	4.5	0.5
1991-1999	760.1	0.56	2.09	1,593	28.5	4.0	1.0
2000-2001	1,044.5			1,574	28.8	4.2	1.2

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	7,725	20.80	16.09	63.12	54.72
1991-1999	8,057	19.77	17.50	62.72	55.01
2000-2001	8,108	19.41	17.60	62.99	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	15.78	0.22	-	1.16
1991-1999	13.03	0.03	-	1.23
2000-2001	24.65	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	2.94	19.14	19.73	-7.88
1991-1999	2.86	12.93	22.22	6.29
2000-2001	3.20	10.45	25.20	16.70

Rurality and gender

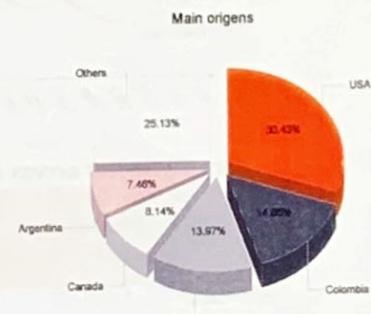
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	46.48	0.76	283.29	6.73	2.50
1991-1999	40.30	0.13	289.13	6.90	2.14
2000-2001	36.79	0.52	297.26		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.700		25.30		35.00
1991-1999	0.719				
2000-2001	0.732	43.70	20.20	52.30	35.00

Agrifood Imports

Main origins



Anual Average US\$564 millions (1997-2001)

Ecuador

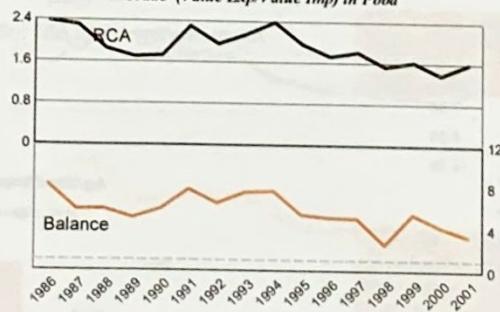
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	199.95	548.74	1,536.79	0.79	4.17	5.13	2,473.30	50.22
1991-1999	315.07	545.01	1,709.33	0.70	5.19	1.80	2,615.90	54.46
2000-2001	353.76	596.39	1,712.27	0.64	5.23	8.46	2,758.60	57.25

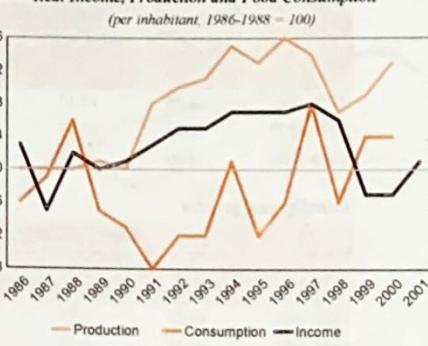
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.65	2.23	18.81	17.22
1991-1999	2.65	4.65	20.89	20.58
2000-2001	3.52	6.33	22.86	18.82
Meat				
1986-1990	0.00	0.02	23.84	23.87
1991-1999	0.12	0.18	31.51	31.64
2000-2001	0.41	0.14	35.32	35.06
Cereals				
1986-1990	1.58	45.11	109.33	106.78
1991-1999	7.94	46.93	121.57	106.05
2000-2001	8.90	52.20	124.42	106.92
Fruits				
1986-1990	172.68	0.18	403.05	171.44
1991-1999	316.79	3.21	575.05	146.79
2000-2001	351.41	3.44	642.62	167.97
Vegetables				
1986-1990	0.45	0.17	36.49	31.41
1991-1999	1.92	0.71	31.38	25.18
2000-2001	1.60	1.42	32.11	26.17
Oilcrops				
1986-1990	0.11	0.02	23.47	1.43
1991-1999	0.63	1.11	16.58	1.12
2000-2001	2.21	0.75	15.57	1.76
Dairy Products				
1986-1990	0.00	1.19	144.45	82.28
1991-1999	0.33	2.08	161.11	96.81
2000-2001	0.59	0.50	159.41	94.03

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



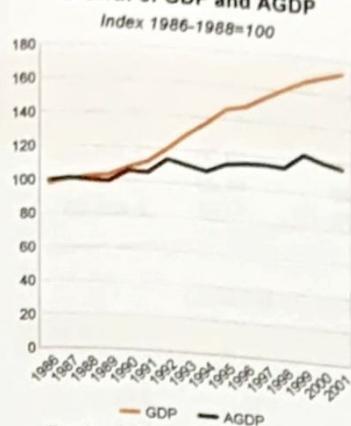
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,467.00	5.47	36.96	50.35	2.52	5.06	7.05
1991-1999	1,537.22	6.25	25.61	36.28	3.48	5.98	8.84
2000-2001	1,451.50	5.50	19.37	120.31	1.88	6.66	

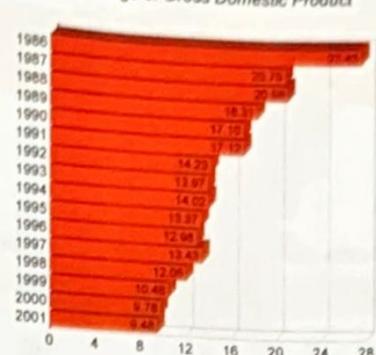
Growth of GDP and AGDP



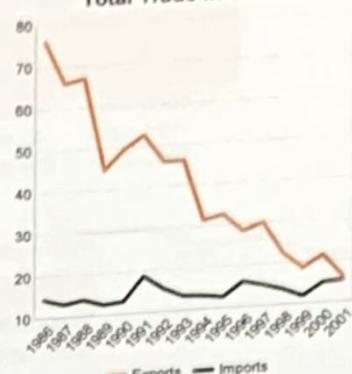
El Salvador

Agricultural Value Added

Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,619.5	1.57	1,798.8	92.1	95.9
1991-1999	1,698.0	1.77	1,923.7	108.7	126.6
2000-2001	1,678.9	-2.61	2,022.2	121.5	137.9

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	1,531.8	0.64	1.86	534	4.3
1991-1999	1,381.0	0.60	1.49	573	4.4
2000-2001	1,388.9			560	4.9

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for Arable Land	Permanent Crops	Meadows & Pastures	Forested Land % Total Surface Area
1986-1990	1,420	37.62	18.15	44.24	4.99
1991-1999	1,566	36.57	16.57	46.86	4.99
2000-2001	1,604	34.91	15.59	49.50	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	1.40	0.36
1991-1999	-	-	0.98	0.49
2000-2001	-	-	0.65	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.00	4.78	5.30	10.15
1991-1999	2.56	10.08	3.64	5.74
2000-2001	2.20	10.30	1.85	4.05

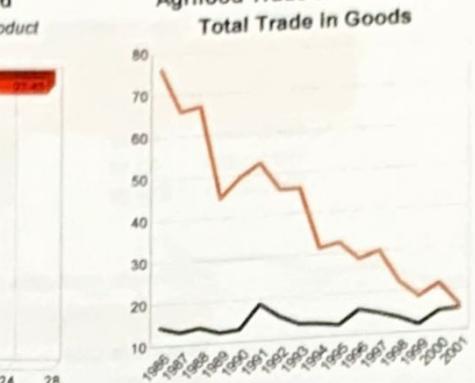
Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	51.82	0.39	482.52	6.83	2.55
1991-1999	45.72	-0.31	451.31	25.83	8.16
2000-2001	39.18	-0.99	444.82		

Poverty and quality of life

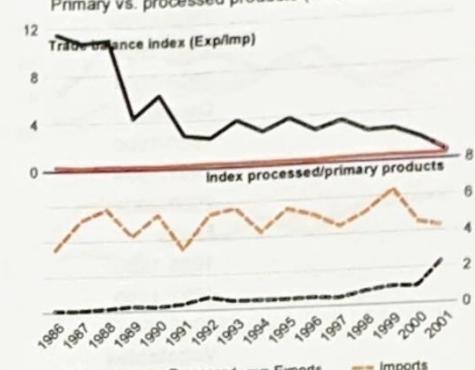
Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990	0.625	40.00	25.30		43.15
1991-1999	0.682				
2000-2001	0.706	52.20	21.00	44.50	48.30

Agrifood Trade as a Share of Total Trade in Goods



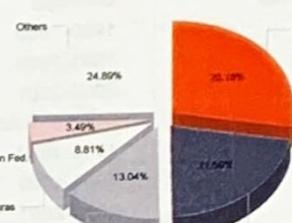
Agrifood Trade

Primary vs. processed products (1986-1988 =100)



Agrifood Exports

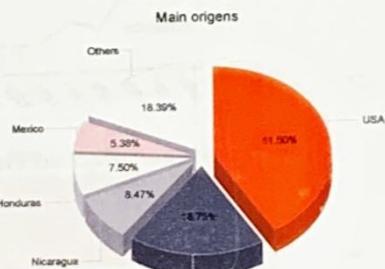
Main destinations



Anual average US\$575 millions (1997-2001)

Agrifood Imports

Main origins



Anual Average US\$668 millions (1997-2001)

El Salvador

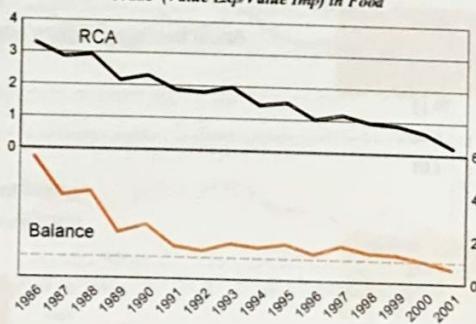
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	66.62	423.28	1,051.94	0.29	9.99	39.26	2,367.36	56.48
1991-1999	92.14	441.12	1,228.14	0.28	12.25	10.99	2,452.73	60.57
2000-2001	159.05	473.56	1,242.31	0.25	18.75	7.07	2,485.90	61.65

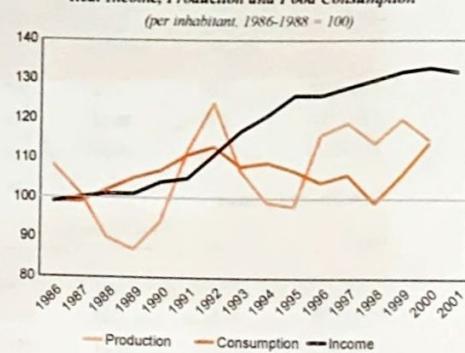
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.05	6.02	1.15	5.06
1991-1999	1.10	11.25	0.93	5.01
2000-2001	2.31	15.20	0.96	5.37
Meat				
1986-1990	0.20	0.37	13.74	13.92
1991-1999	0.17	1.43	13.90	15.22
2000-2001	0.83	3.00	14.18	16.37
Cereals				
1986-1990	0.56	40.34	145.77	144.10
1991-1999	4.62	68.33	144.02	148.50
2000-2001	13.38	116.86	121.59	137.36
Fruits				
1986-1990	0.07	21.66	52.19	62.33
1991-1999	1.03	19.99	47.87	56.92
2000-2001	4.27	31.32	43.42	59.50
Vegetables				
1986-1990	2.96	13.36	32.12	37.91
1991-1999	2.12	10.82	22.36	27.71
2000-2001	0.82	26.68	24.20	45.28
Oilcrops				
1986-1990	1.97	3.04	21.45	13.40
1991-1999	1.58	3.76	16.19	9.69
2000-2001	0.65	8.63	13.99	14.56
Dairy Products				
1986-1990	0.04	12.75	50.18	60.38
1991-1999	0.17	23.87	59.58	80.01
2000-2001	1.13	29.98	62.33	87.94

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



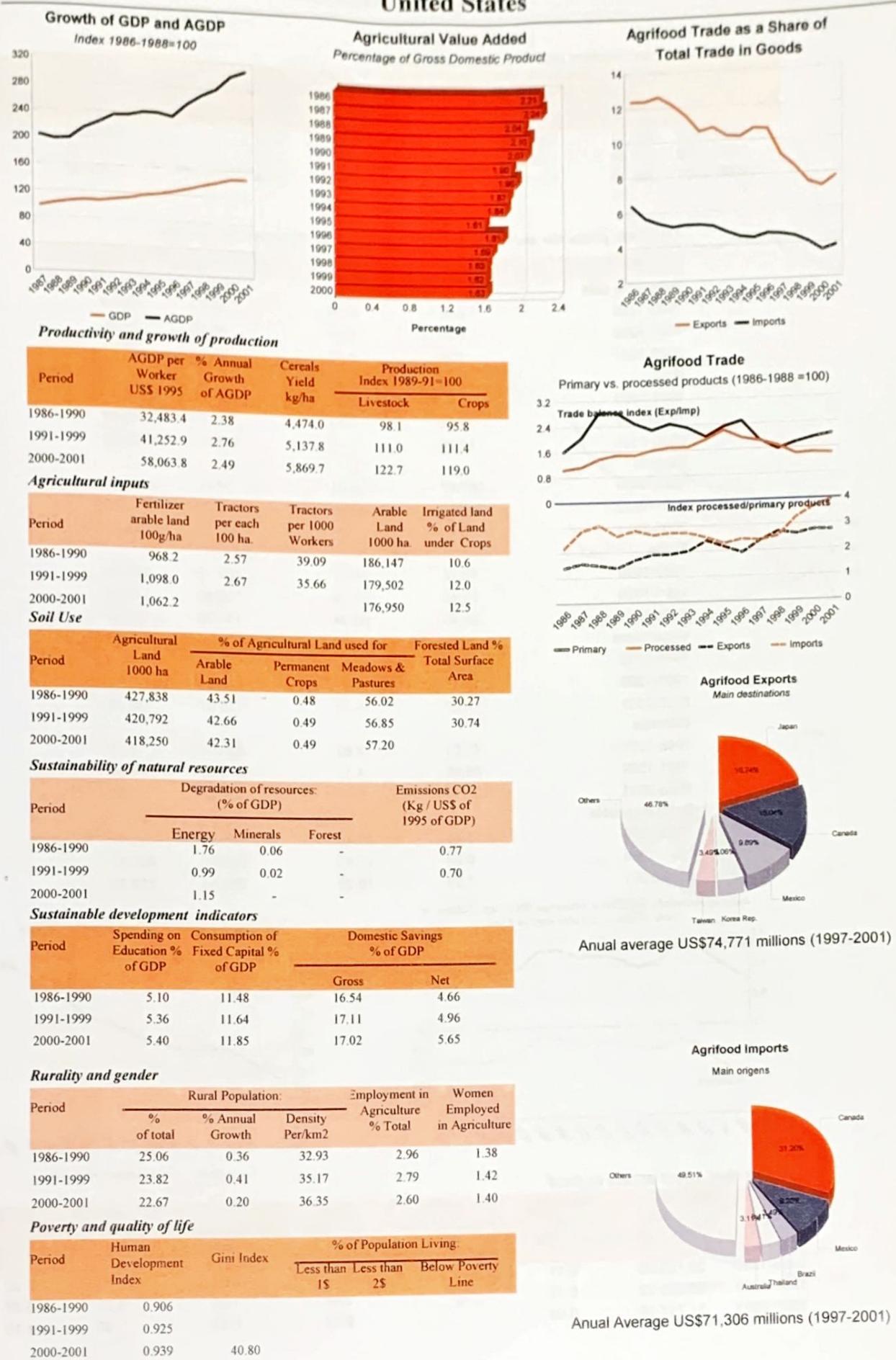
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,338.80	6.62	18.94	27.88	3.39	17.00	8.93
1991-1999	1,619.00	1.50	11.13	10.81	3.69	21.60	7.96
2000-2001	1,758.00	-0.70	6.54	1.95	3.82	20.56	

United States



United States

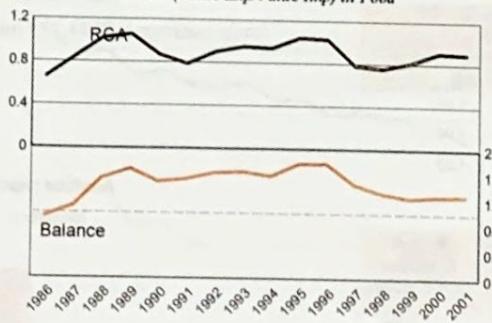
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	367.55	1,037.74	2,532.36	1.75	6.73		3,425.58	106.36
1991-1999	351.86	1,059.34	2,686.37	1.59	7.17		3,622.18	111.52
2000-2001	332.19	1,077.79	2,744.13	1.47	7.88		3,789.95	114.65

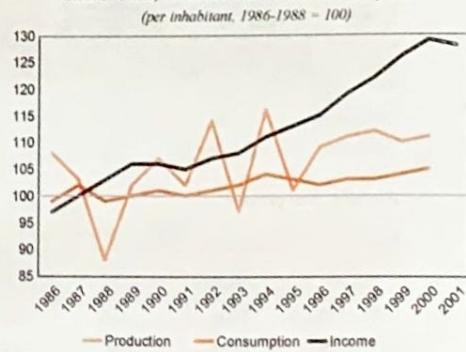
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	5.55	5.55	30.14	23.78
1991-1999	8.01	6.29	35.40	24.46
2000-2001	7.24	6.83	38.22	27.21
Meat				
1986-1990	3.88	6.50	112.71	114.45
1991-1999	11.38	5.73	126.10	119.84
2000-2001	17.20	7.16	133.37	122.65
Cereals				
1986-1990	367.57	9.24	1,134.68	104.44
1991-1999	335.64	22.91	1,198.29	116.80
2000-2001	315.46	23.98	1,204.33	118.08
Fruits				
1986-1990	18.78	54.57	102.73	123.41
1991-1999	26.48	49.59	108.80	116.21
2000-2001	28.43	56.94	116.76	126.81
Vegetables				
1986-1990	6.03	10.64	117.66	114.99
1991-1999	13.21	13.82	130.54	122.86
2000-2001	14.07	16.76	136.07	130.18
Oilcrops				
1986-1990	77.01	2.62	236.58	5.18
1991-1999	85.09	4.12	278.51	5.32
2000-2001	101.11	5.45	300.87	5.03
Dairy Products				
1986-1990	11.98	18.70	267.92	261.46
1991-1999	6.05	17.43	263.99	260.17
2000-2001	7.59	18.22	269.53	259.28

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption

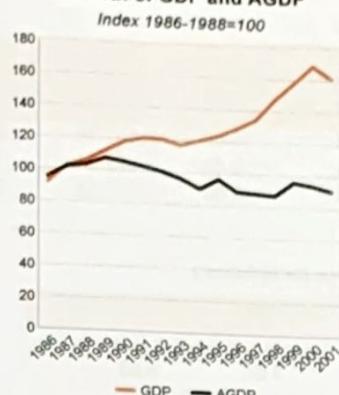


Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	25,183.00	0.11		4.58	2.92	5.67	5.92
1991-1999	28,025.22	0.17		2.48	1.85	3.99	5.77
2000-2001	31,717.50	0.08		2.70	0.92	3.89	4.10

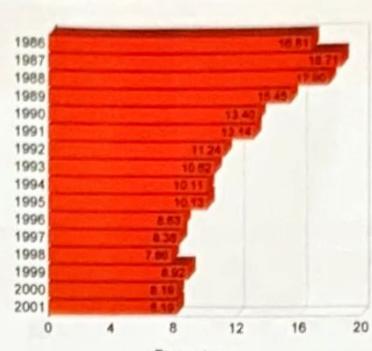
Grenada

Growth of GDP and AGDP

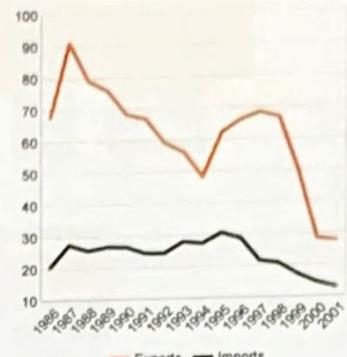


Agricultural Value Added

Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	2,286.8	2.66	996.8	99.0	101.0
1991-1999	2,230.3	-0.93	1,011.0	101.0	90.7
2000-2001	2,259.4	-2.73	1,000.0	97.8	81.8

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops
1986-1990		0.83		2	
1991-1999		0.71		2	
2000-2001				1	

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	13	16.67	75.76	7.58	8.82
1991-1999	12	15.74	75.93	8.33	8.82
2000-2001	12	8.33	83.33	8.33	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.41
1991-1999	-	-	-	0.57
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	10.23		13.89	7.80
1991-1999	11.30		17.13	8.78
2000-2001	11.80		23.15	12.20

Rurality and gender

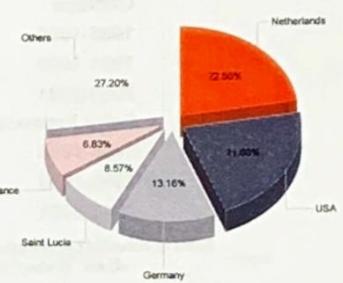
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	66.13	0.50	2,845.68		
1991-1999	64.09	-0.10	3,378.65	15.85	11.13
2000-2001	61.82	0.70	6,146.81		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990				20.00	
1991-1999					
2000-2001	0.747				

Agrifood Exports

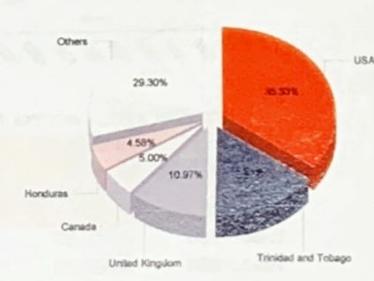
Main destinations



Annual average US\$24 millions (1997-2001)

Agrifood Imports

Main origins



Annual Average US\$46 millions (1997-2001)

Grenada

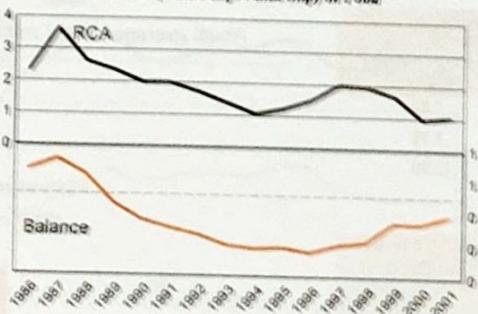
Indicators on consumption and domestic supply of food

Period	Nets Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural land ha/inhab.	Index of Dependency (%)	Food aid kg/inhab.	Calories daily available	Protein daily gramme/inhab.
1986-1990	282.08	639.08	643.62	0.14	51.11	15.06	2,557.76	69.96
1991-1999	441.25	662.92	573.01	0.13	60.01	5.59	2,691.31	71.22
2000-2001	434.95	650.18	504.42	0.12	70.65	0.00	2,738.85	71.10

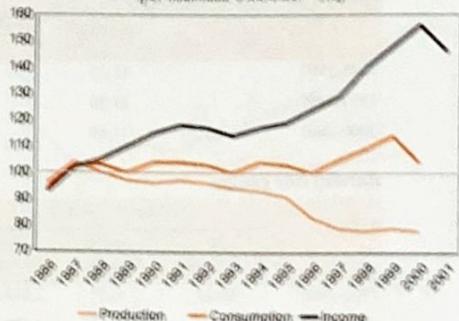
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990		6.64	3.66	9.83
1991-1999		8.71	3.72	10.49
2000-2001		11.90	3.59	12.12
Meat				
1986-1990	0.04	47.98	8.90	42.40
1991-1999	0.01	59.38	10.38	51.13
2000-2001	0.00	72.97	11.29	61.87
Cereals				
1986-1990	24.14	135.32	2.74	75.68
1991-1999	60.37	252.29	3.45	90.32
2000-2001	143.00	298.26	3.03	83.86
Fruits				
1986-1990	122.06	19.71	289.89	156.44
1991-1999	51.21	47.80	223.24	188.52
2000-2001	9.90	55.78	171.11	192.18
Vegetables				
1986-1990	0.04	7.11	24.93	27.40
1991-1999	0.31	7.61	26.97	29.53
2000-2001	0.91	6.47	26.77	27.71
Oilcrops				
1986-1990	2.93	1.18	84.19	28.51
1991-1999	0.85	0.75	77.65	25.70
2000-2001	0.00	0.60	68.90	20.77
Dairy Products				
1986-1990	0.00	153.98	5.33	138.17
1991-1999	0.00	114.43	5.40	108.16
2000-2001	0.00	108.79	5.25	103.19

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhab.: 1986-1988 = 100)

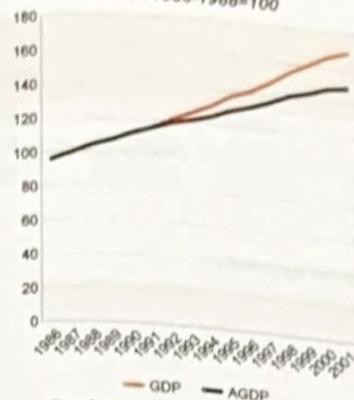


Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def in months of Imports	Food Imp. % Merchandise Exports	Unemploy- ment (as % labor force)
1986-1990	2,573.80	1.23	5.48	3.89	1.73	72.64	
1991-1999	3,062.89	-6.23	5.98	3.05	2.01	137.35	18.20
2000-2001	3,694.00	-2.10	5.77		2.03	38.53	

Growth of GDP and AGDP

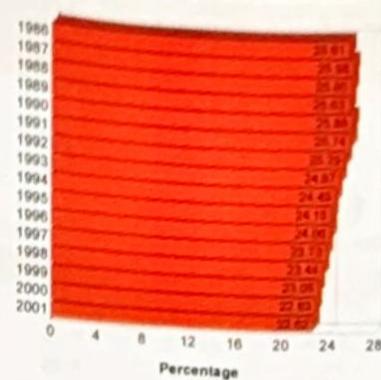
Index 1986-1988=100



Guatemala

Agricultural Value Added

Percentage of Gross Domestic Product



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,900.1	3.89	1,862.6	92.6	84.9
1991-1999	2,045.1	2.84	1,773.2	115.8	140.7
2000-2001	2,115.6	1.89	1,799.2	135.1	164.3

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops
	100g/ha				
1986-1990	926.3	0.32	1.45	1,300	6.2
1991-1999	1,314.9	0.32	1.20	1,342	6.8
2000-2001	1,555.9			1,360	6.8

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	4,085	31.82	11.87	56.30	44.47
1991-1999	4,457	30.10	12.02	57.88	47.86
2000-2001	4,507	30.18	12.09	57.73	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	0.30	-	1.70	0.38
1991-1999	0.44	-	1.44	0.48
2000-2001	0.95	-	1.05	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	1.38	8.60	9.05	0.40
1991-1999	1.53	9.88	8.91	1.28
2000-2001	1.60	9.90	7.06	1.15

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	62.03	2.38	397.97		
1991-1999	61.28	2.42	456.25	30.43	17.00
2000-2001	60.18	2.19	505.14	27.80	13.80

Poverty and quality of life

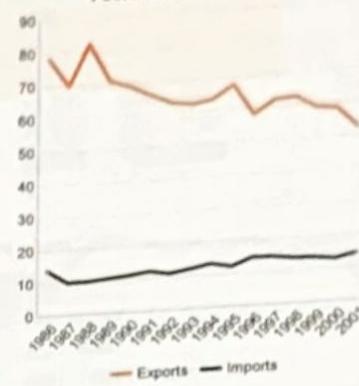
Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990	0.567		46.55		58.00
1991-1999	0.609				
2000-2001	0.631		10.00	33.80	57.90

Guatemala

Agricultural Value Added

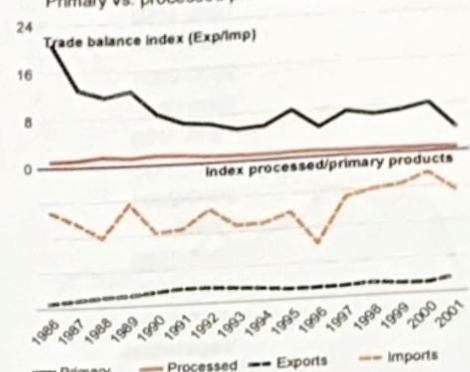
Percentage of Gross Domestic Product

Agrifood Trade as a Share of Total Trade in Goods



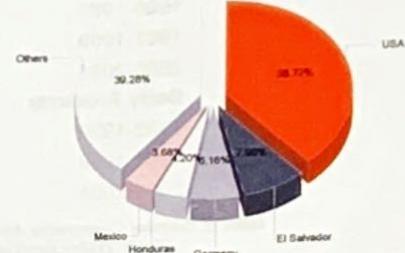
Agrifood Trade

Primary vs. processed products (1986-1988 = 100)



Agrifood Exports

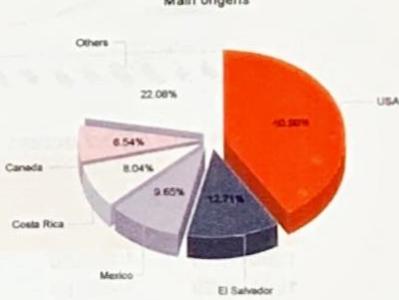
Main destinations



Annual average US\$1,547 millions (1997-2001)

Agrifood Imports

Main origins



Annual Average US\$691 millions (1997-2001)

Guatemala

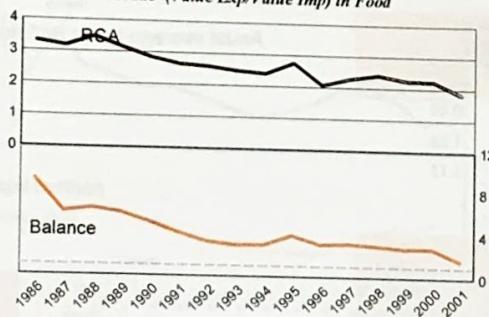
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-77.24	393.90	1,497.41	0.49	3.92	22.92	2,364.98	60.92
1991-1999	-123.31	396.94	2,051.50	0.45	5.02	11.10	2,265.84	57.79
2000-2001	206.89	391.73	2,061.71	0.39	6.32	12.16	2,172.65	54.90

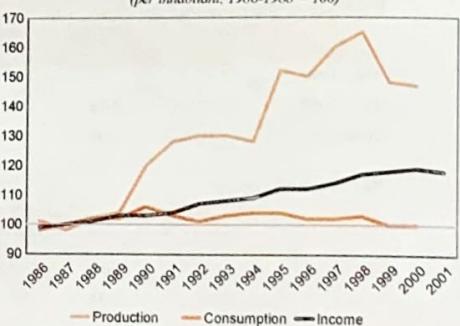
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.22	4.76	2.70	5.05
1991-1999	1.91	5.35	4.67	4.88
2000-2001	5.07	7.22	5.52	6.38
Meat				
1986-1990	1.61	0.13	16.12	14.62
1991-1999	1.00	1.40	18.15	18.54
2000-2001	0.52	2.75	20.24	22.49
Cereals				
1986-1990	1.07	30.37	166.45	152.06
1991-1999	5.78	57.73	123.16	143.25
2000-2001	6.63	64.78	100.63	125.53
Fruits				
1986-1990	50.31	0.32	117.54	48.80
1991-1999	68.98	5.28	149.52	60.69
2000-2001	121.16	10.78	158.51	63.76
Vegetables				
1986-1990	7.73	0.49	60.88	47.83
1991-1999	18.94	2.00	65.32	43.63
2000-2001	40.55	3.09	83.17	42.13
Oilcrops				
1986-1990	3.73	0.14	15.63	0.98
1991-1999	4.37	0.66	13.14	1.51
2000-2001	4.73	0.52	10.60	2.31
Dairy Products				
1986-1990	0.11	11.04	29.71	40.51
1991-1999	0.15	12.97	28.33	41.15
2000-2001	0.11	17.81	22.80	40.44

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



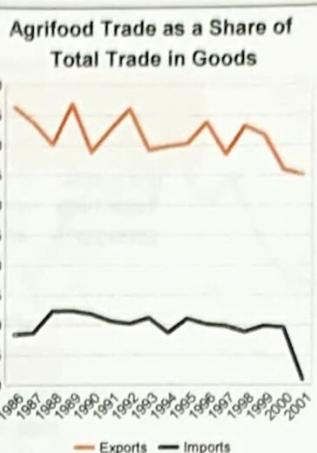
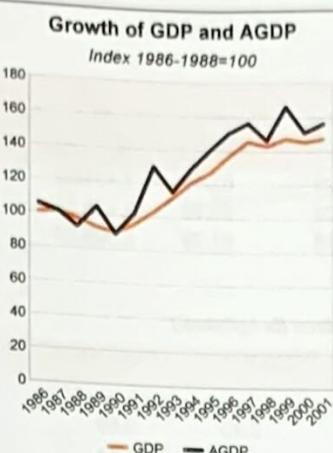
Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,329.60	7.68	24.34	25.32	3.32	10.43	
1991-1999	1,460.89	4.87	12.90	11.56	3.27	17.16	
2000-2001	1,558.00	3.39	8.90	4.34	4.00	22.51	

Guyana



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	2,520.6	-3.54	3,152.6	101.3	107.7
1991-1999	3,683.0	7.71	3,757.8	179.4	118.8
2000-2001	4,197.2	-2.84	3,896.1	219.1	121.2

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	322.5	0.75	12.61	480	26.3
1991-1999	297.9	0.76	11.70	480	29.1
2000-2001	262.2			480	30.2

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	1,725	27.83	0.87	71.30	76.15
1991-1999	1,726	27.81	0.93	71.26	76.45
2000-2001	1,726	27.81	0.93	71.26	

Sustainability of natural resources

Period	Degradation of resources (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	15.26	-	2.56
1991-1999	-	9.34	-	2.24
2000-2001	-	7.10	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	5.70	4.46	19.80	
1991-1999	4.09	9.90	18.69	14.40
2000-2001	3.30	9.85	6.80	-6.50

Anual average US\$ millions (1997-2001)

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	67.37	-1.01	103.89		
1991-1999	65.39	-0.09	101.31	29.40	17.10
2000-2001	63.50	0.04	101.01		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living...		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.676	55.80			43.00
1991-1999	0.703				
2000-2001	0.708				43.20

Anual Average US\$ millions (1997-2001)

Guyana

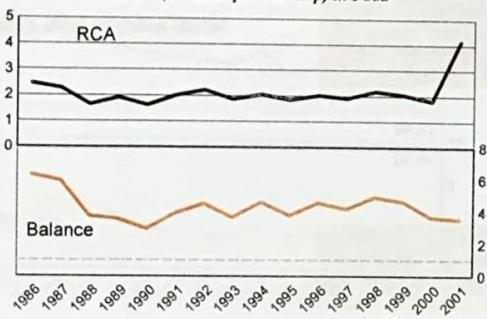
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	-215.99	442.64	4,757.78	2.33	2.28	62.17	2,431.62	56.58
1991-1999	455.95	497.20	5,222.53	2.32	3.26	53.75	2,475.88	68.13
2000-2001	464.71	637.41	5,253.97	2.26	4.18	61.79	2,569.95	74.10

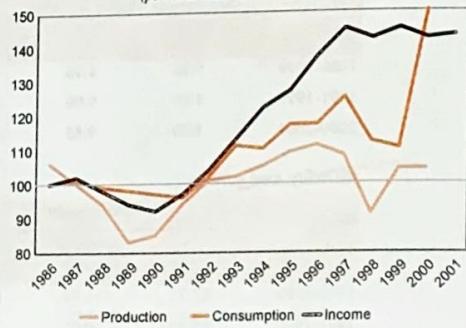
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.00	1.33	3.43	3.50
1991-1999	0.00	1.45	3.71	4.14
2000-2001	0.00	0.84	2.95	3.19
Meat				
1986-1990	0.00	0.50	9.19	9.69
1991-1999	0.00	8.50	16.42	24.92
2000-2001	0.00	11.92	19.68	31.60
Cereals				
1986-1990	76.66	68.14	208.81	142.82
1991-1999	272.79	78.35	403.26	139.39
2000-2001	270.60	97.67	398.73	130.32
Fruits				
1986-1990	1.07	0.00	75.90	66.94
1991-1999	0.47	0.00	59.77	53.06
2000-2001	0.03	0.00	99.90	89.72
Vegetables				
1986-1990	0.00	0.12	13.86	12.60
1991-1999	0.00	0.42	13.88	12.92
2000-2001	0.00	0.99	120.14	109.11
Oilcrops				
1986-1990	0.00	0.15	52.80	17.45
1991-1999	4.94	0.23	94.81	26.75
2000-2001	4.60	0.12	106.32	27.98
Dairy Products				
1986-1990		9.86	22.55	32.42
1991-1999		36.80	30.98	67.78
2000-2001		57.65	39.42	97.07

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)

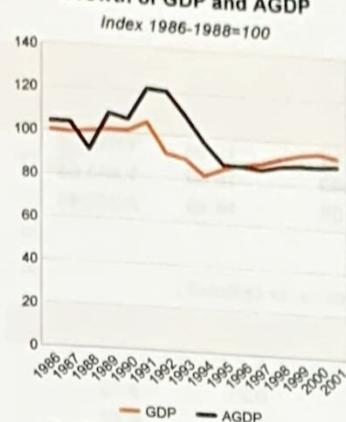


Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	638.80	18.75		18.88			9.61
1991-1999	825.78	25.94	17.10	14.90	3.81	9.40	11.70
2000-2001	938.00	17.21	8.46	25.37	3.83	9.40	

Haiti

Growth of GDP and AGDP



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	518.7	1.08	983.5	105.5	106.6
1991-1999	458.8	-1.70	953.6	115.0	88.9
2000-2001	0.21		879.2	154.0	81.6

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	40.8	0.04	0.07	554	8.0
1991-1999	125.1	0.03	0.05	559	8.2
2000-2001	257.7			560	8.2

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	1,403	39.46	24.94	35.60	5.04
1991-1999	1,402	39.91	24.97	35.12	5.05
2000-2001	1,400	40.00	25.00	35.00	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	1.10	0.31
1991-1999	-	-	1.37	0.35
2000-2001	-	-	0.90	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	1.70	2.22	6.38	
1991-1999	1.50	1.68	2.82	5.96
2000-2001	1.50	1.80	8.26	21.55

Rurality and gender

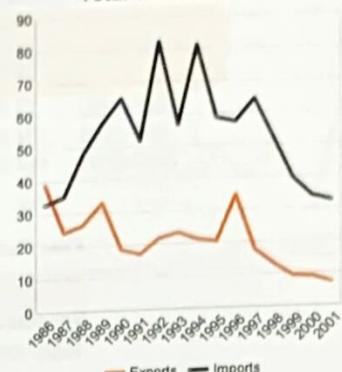
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	71.83	1.11	806.41	66.20	49.60
1991-1999	67.44	1.17	864.49		
2000-2001	64.00	1.08	913.98		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990	0.446				65.00
1991-1999	0.457				
2000-2001	0.471	40.20			65.00

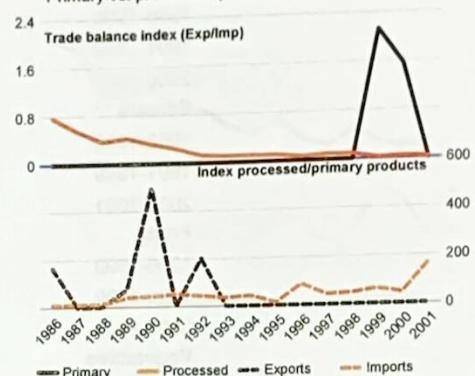
Haiti

Agrifood Trade as a Share of Total Trade in Goods



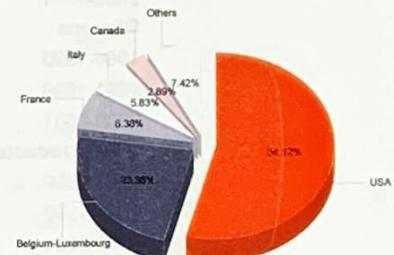
Agrifood Trade

Primary vs. processed products (1986-1988 =100)



Agrifood Exports

Main destinations



Annual average US\$2 millions (1997-2001)

Annual Average US\$ millions (1997-2001)

Haiti

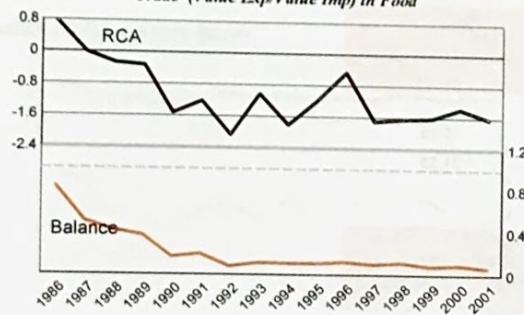
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	73.69	453.71	756.51	0.23	9.61	12.64	1,814.06	46.46
1991-1999	104.83	390.06	550.86	0.20	16.69	18.60	1,853.04	43.53
2000-2001	117.55	391.15	453.01	0.17	21.03	14.49	2,043.40	45.05

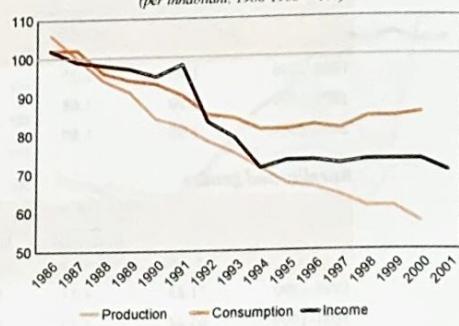
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.00	7.42	0.21	3.13
1991-1999	0.00	10.46	0.20	5.47
2000-2001	0.00	11.29	0.14	8.88
Meat				
1986-1990	0.00	0.37	10.18	10.40
1991-1999	0.00	1.62	9.69	11.17
2000-2001	0.00	2.53	11.60	13.99
Cereals				
1986-1990	0.00	37.64	64.66	93.96
1991-1999	0.00	59.75	54.62	99.04
2000-2001	0.00	69.29	48.65	104.99
Fruits				
1986-1990	1.87	0.17	168.02	123.13
1991-1999	1.67	0.90	128.10	89.78
2000-2001	1.82	3.13	130.28	93.47
Vegetables				
1986-1990	0.00	1.72	47.69	44.66
1991-1999	0.00	1.24	31.14	29.27
2000-2001	0.01	1.54	28.38	27.03
Oilcrops				
1986-1990	0.00	0.00	11.63	9.60
1991-1999	0.00	0.15	7.34	6.03
2000-2001	0.00	0.01	6.01	4.91
Dairy Products				
1986-1990		13.07	8.20	20.91
1991-1999		9.07	8.20	16.91
2000-2001		7.88	8.20	15.73

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



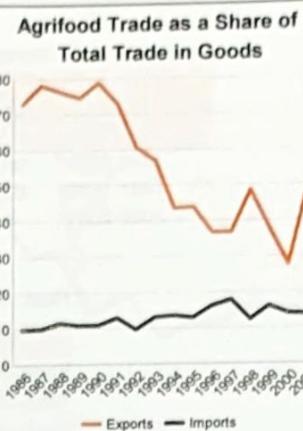
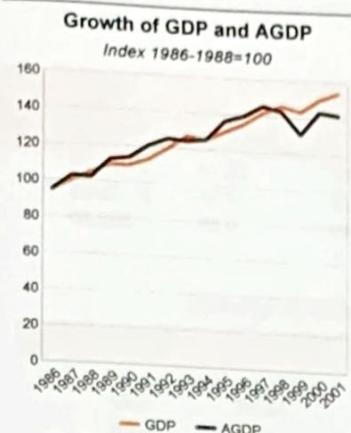
Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	498.20	-2.75		4.27		66.93	
1991-1999	391.00	-8.12	11.24	17.71	2.35	167.70	
2000-2001	361.00	-6.51	6.47		1.54	92.31	

Honduras



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	821.1	4.73	1,421.7	88.7	97.6
1991-1999	982.4	1.67	1,359.7	130.9	112.9
2000-2001	1,014.8	4.31	1,404.4	150.6	123.6

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops	Primary	
						Processed	Exports
1986-1990	204.3	0.30	2.72	1,446	4.1	0.00	0.00
1991-1999	562.9	0.32	2.46	1,561	3.9	0.00	0.00
2000-2001	1,690.1			1,068	5.6	0.00	0.00

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	3,309	43.70	10.60	45.70	53.62
1991-1999	3,428	45.53	10.15	44.32	53.53
2000-2001	2,935	36.39	12.23	51.38	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	1.76	-	0.75
1991-1999	-	0.22	-	0.94
2000-2001	-	0.10	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.36	7.12	15.01	8.76
1991-1999	3.59	6.26	23.36	20.37
2000-2001	3.50	5.60	16.33	21.70

Rurality and gender

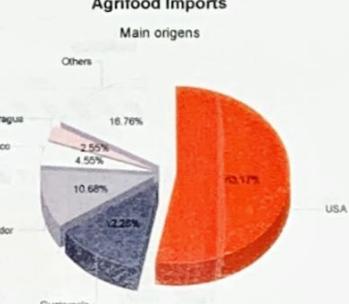
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	59.85	1.70	189.78	18.93	2.37
1991-1999	52.66	0.72	189.61	36.91	7.33
2000-2001	46.82	0.50	283.96		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than \$1	Less than \$2	
1986-1990	0.606		43.50		51.50
1991-1999	0.628			24.30	45.10
2000-2001	0.638			53.00	

Anual average US\$554 millions (1997-2001)

Agrifood Imports



Anual Average US\$383 millions (1997-2001)

Honduras

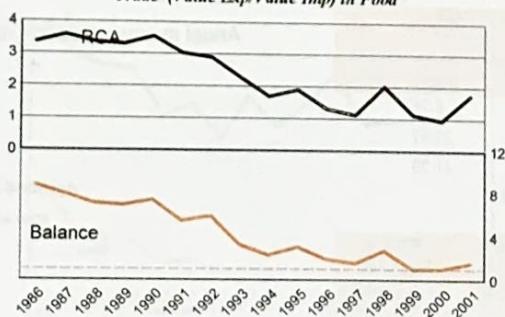
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-199.39	413.10	1,302.25	0.72	4.97	26.44	2,255.76	53.22
1991-1999	-83.95	459.42	1,237.83	0.61	7.72	16.06	2,355.68	57.33
2000-2001	-6.88	469.46	1,165.70	0.45	9.40	9.59	2,395.80	60.90

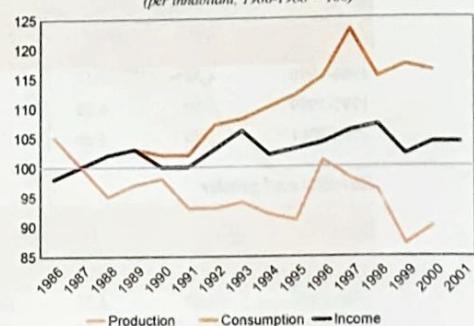
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	4.72	0.63	18.56	9.29
1991-1999	2.78	1.22	16.73	9.68
2000-2001	6.33	1.74	16.61	10.49
Meat				
1986-1990	2.78	0.31	16.30	13.72
1991-1999	1.82	0.80	20.79	19.73
2000-2001	0.20	2.79	21.97	24.47
Cereals				
1986-1990	0.55	34.60	127.31	128.48
1991-1999	1.11	53.03	120.38	124.65
2000-2001	1.47	54.46	94.14	121.26
Fruits				
1986-1990	203.29	2.41	317.28	83.08
1991-1999	121.38	5.04	237.16	86.25
2000-2001	79.87	11.29	153.38	68.72
Vegetables				
1986-1990	6.37	0.45	34.90	24.74
1991-1999	17.29	2.06	55.63	34.17
2000-2001	8.09	3.00	44.98	36.71
Oilcrops				
1986-1990	1.15	1.92	7.90	2.06
1991-1999	1.49	2.38	9.16	2.67
2000-2001	0.11	0.57	7.72	3.16
Dairy Products				
1986-1990	0.05	9.18	66.10	75.23
1991-1999	0.59	13.06	83.70	96.19
2000-2001	0.97	19.10	89.00	107.04

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)

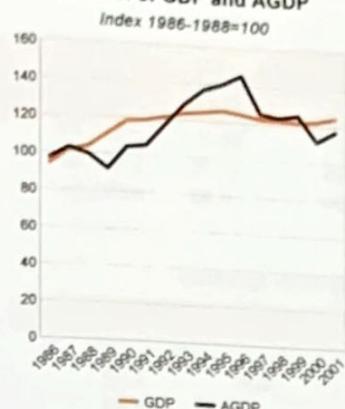


Factors that affect access to food

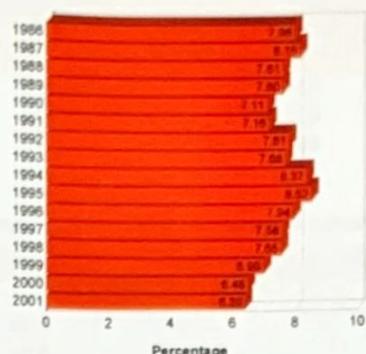
Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	686.40	14.73	29.14	10.14	0.65	9.75	9.43
1991-1999	707.56	7.54	27.43	20.26	1.95	17.76	3.71
2000-2001	711.00	1.70	12.05	7.60	4.54	25.78	

Jamaica

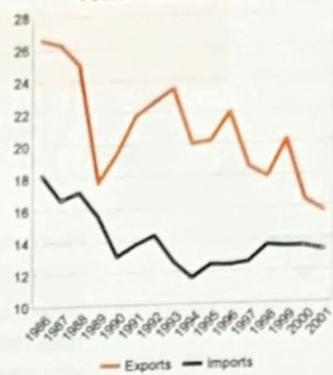
Growth of GDP and AGDP



Agricultural Value Added Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,204.1	2.07	1,345.9	87.9	96.9
1991-1999	1,628.9	2.30	1,336.1	108.7	108.7
2000-2001	1,497.4	-2.90	1,163.2	122.3	99.0

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	2,077.0	2.60	2.66	117	11.4
1991-1999	1,465.8	1.90	2.43	164	9.5
2000-2001	1,287.4			174	9.1

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	477	24.50	21.60	53.90	17.02
1991-1999	497	33.09	20.12	46.79	16.79
2000-2001	503	34.59	19.88	45.53	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	5.74	-	1.21
1991-1999	-	3.66	-	1.71
2000-2001	-	1.70	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.84	8.45	20.05	12.93
1991-1999	5.09	10.78	19.90	13.30
2000-2001	5.80	11.10	15.81	11.60

Rurality and gender

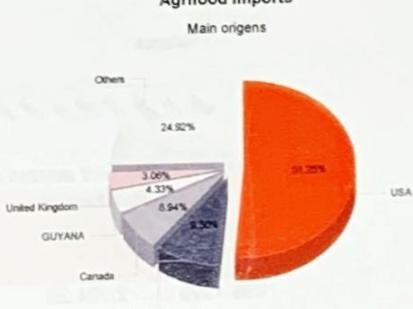
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	49.46	-0.24	1,000.37	26.10	15.40
1991-1999	46.27	-0.25	707.92	23.89	12.41
2000-2001	43.67	-0.43	649.27		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990	0.706	62.00	3.95		33.10
1991-1999	0.736		3.20	25.20	18.70
2000-2001	0.742	56.30			

Annual average US\$814 millions (1997-2001)

Agrifood Imports



Annual Average US\$455 millions (1997-2001)

Jamaica

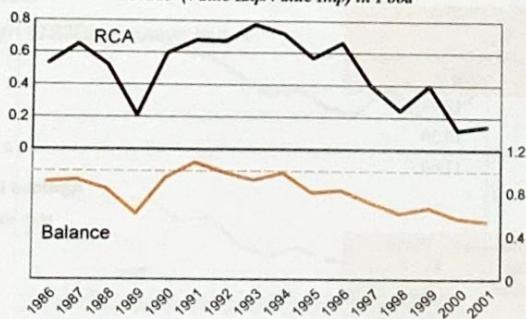
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	227.67	624.75	1,553.37	0.20	18.96	99.47	2,570.42	65.78
1991-1999	189.23	639.15	1,641.98	0.20	17.45	39.72	2,590.82	65.31
2000-2001	231.33	650.49	1,366.71	0.19	22.34	6.58	2,693.15	68.40

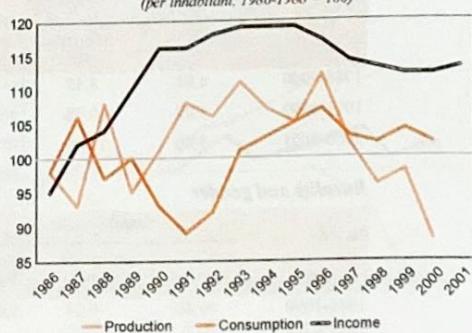
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.12	6.14	5.97	9.98
1991-1999	0.37	8.24	4.27	9.89
2000-2001	0.05	15.92	1.89	14.87
Meat				
1986-1990	0.11	14.59	26.09	40.48
1991-1999	0.27	17.53	31.55	48.77
2000-2001	0.14	16.42	38.69	54.90
Cereals				
1986-1990	0.56	165.04	1.73	102.03
1991-1999	1.91	172.61	1.36	95.22
2000-2001	1.80	189.71	0.69	105.31
Fruits				
1986-1990	28.51	2.76	154.18	117.21
1991-1999	42.86	6.01	179.24	128.55
2000-2001	24.78	7.96	183.65	152.47
Vegetables				
1986-1990	2.31	1.67	50.58	45.04
1991-1999	1.41	4.55	75.61	71.29
2000-2001	2.03	8.58	67.94	68.43
Oilcrops				
1986-1990	0.04	22.42	63.28	19.92
1991-1999	0.05	13.78	64.83	15.40
2000-2001	0.11	0.57	66.82	14.88
Dairy Products				
1986-1990	1.62	64.72	20.69	82.75
1991-1999	2.37	37.31	14.55	48.54
2000-2001	4.58	42.23	11.08	47.76

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



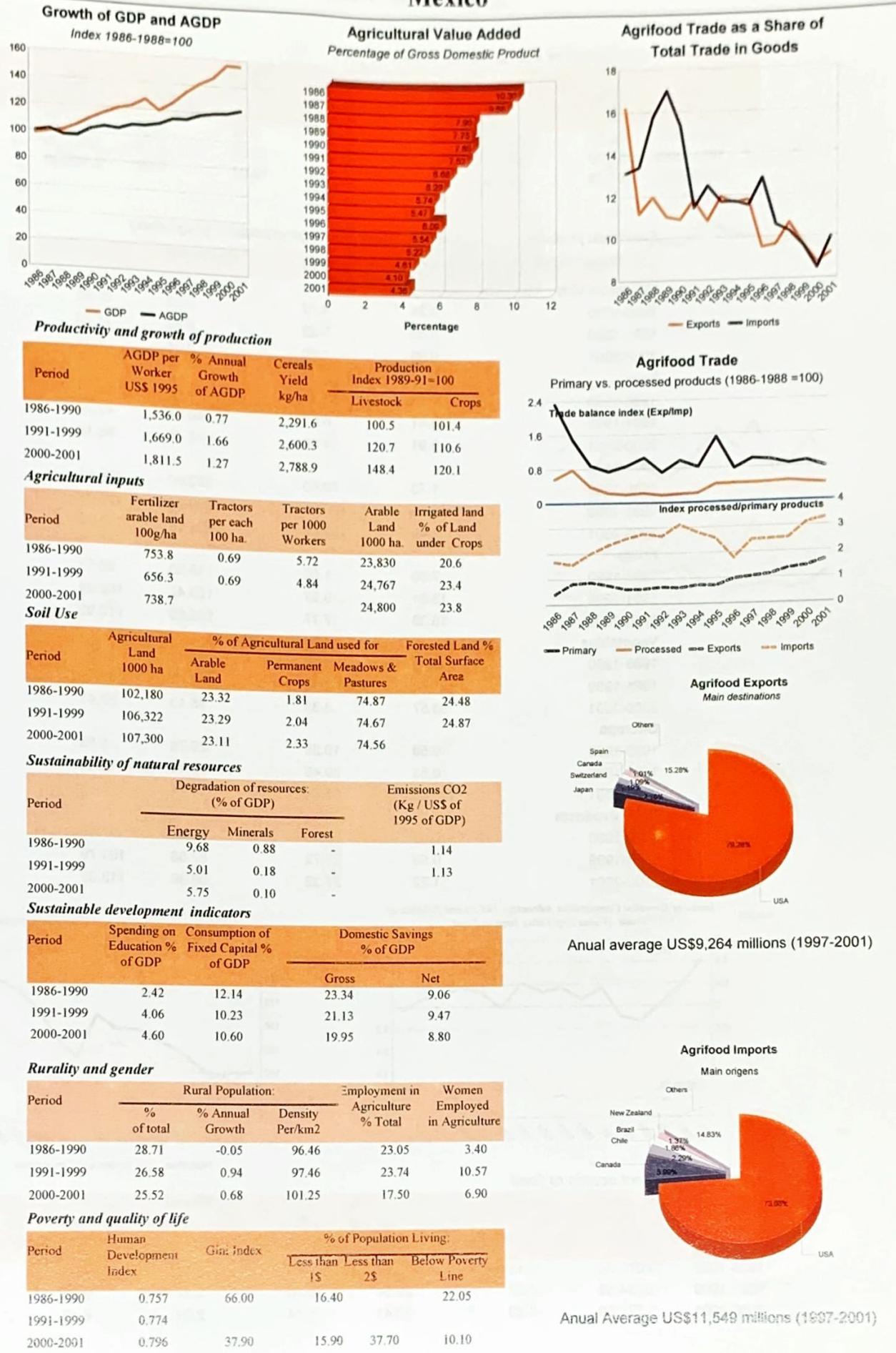
*Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)*



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,024.20	-0.84	37.49	15.32	0.75	22.15	19.22
1991-1999	2,238.44	-0.79	18.63	28.16	1.75	20.58	15.86
2000-2001	2,160.00	-1.98	14.15	5.23	3.44	22.67	

Mexico



Mexico

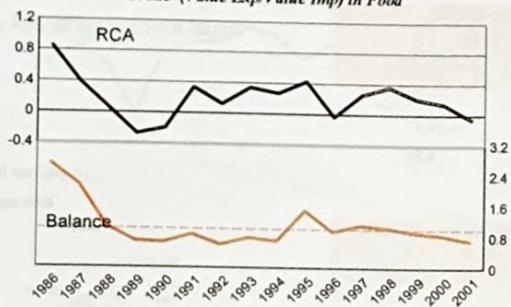
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	96.24	625.16	1,345.52	1.28	9.84	2.10	3,092.82	81.64
1991-1999	137.00	655.93	1,326.59	1.17	13.98	0.33	3,126.90	84.34
2000-2001	197.78	702.90	1,314.89	1.09	19.02	0.00	3,156.20	89.75

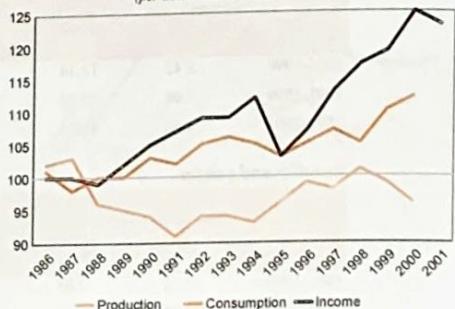
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.24	4.77	9.23	10.82
1991-1999	0.63	7.22	9.75	11.23
2000-2001	0.56	7.70	9.04	9.44
Meat				
1986-1990	0.13	1.62	36.23	37.71
1991-1999	0.41	6.04	40.17	45.79
2000-2001	0.91	11.55	45.49	56.18
Cereals				
1986-1990	1.73	70.56	283.60	179.82
1991-1999	4.65	100.00	296.08	176.66
2000-2001	8.49	152.00	284.53	178.76
Fruits				
1986-1990	7.59	1.00	118.03	96.53
1991-1999	13.01	3.97	125.42	102.24
2000-2001	15.36	7.77	135.66	113.93
Vegetables				
1986-1990	22.58	0.57	75.77	49.52
1991-1999	27.92	2.16	82.57	52.17
2000-2001	35.57	3.35	95.13	57.41
Oilcrops				
1986-1990	0.59	19.26	29.76	1.83
1991-1999	0.51	39.45	22.14	2.54
2000-2001	0.65	55.49	16.44	2.68
Dairy Products				
1986-1990	0.02	30.46	80.53	97.85
1991-1999	0.56	25.72	87.08	101.79
2000-2001	1.22	27.32	96.39	112.35

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



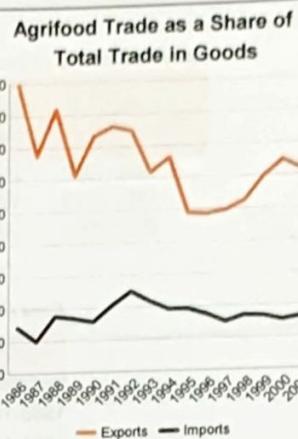
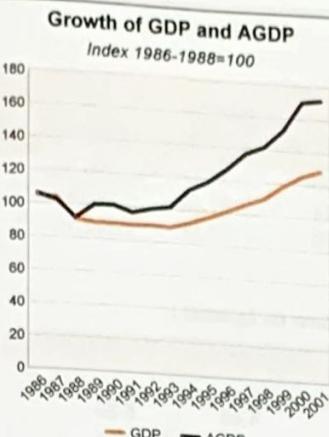
Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. Merchandise Exports %	Unemployment (as % labor force)
1986-1990	3,079.80	0.18	33.37	74.40	2.53	9.03	2.50
1991-1999	3,364.56	-0.07	28.54	19.46	2.32	9.99	3.53
2000-2001	3,772.50	-0.26	28.41	5.84	2.34	8.42	

Nicaragua



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,278.3	-1.00	1,681.7	93.8	97.0
1991-1999	1,493.3	4.82	1,652.4	113.9	120.9
2000-2001		7.27	1,759.7	147.9	135.7

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops
1986-1990	305.0	0.14	1.92	1,800	4.2
1991-1999	141.5	0.12	1.58	2,328	3.4
2000-2001	117.6			2,457	3.2

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	6,852	26.27	3.46	70.27	27.69
1991-1999	7,423	31.37	3.77	64.86	24.75
2000-2001	7,561	32.50	3.82	63.68	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	0.22	0.34	1.21
1991-1999	-	0.15	1.40	1.45
2000-2001				

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.74	8.43	0.36	-10.33
1991-1999	3.71	9.55	-9.16	-11.95
2000-2001	3.60			

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	47.50	1.76	96.71	39.30	
1991-1999	45.49	2.21	86.57	40.46	
2000-2001	43.67	1.79	90.53		

Poverty and quality of life

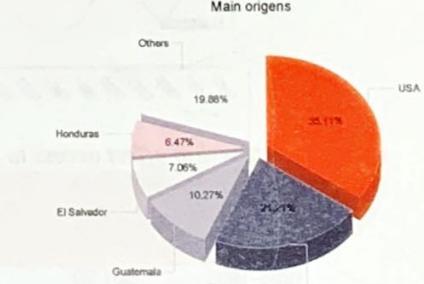
Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990	0.588	50.00	36.90		50.15
1991-1999	0.615				
2000-2001	0.635	53.10			50.30

Anual average US\$474 millions (1997-2001)

Agrifood Exports

Anual Average US\$290 millions (1997-2001)

Agrifood Imports



Nicaragua

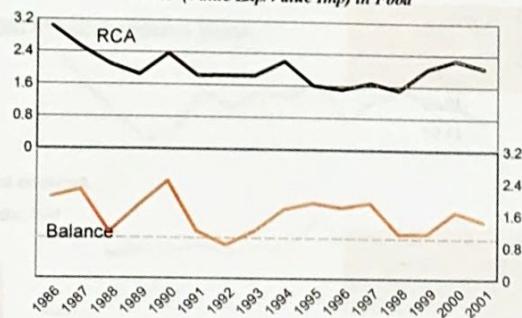
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	26.30	373.25	1,066.14	1.87	8.03	37.77	2,299.38	56.84
1991-1999	17.59	339.17	1,098.97	1.68	8.24	21.98	2,194.49	53.23
2000-2001	-24.93	331.09	1,114.96	1.47	8.98	13.12	2,232.15	59.65

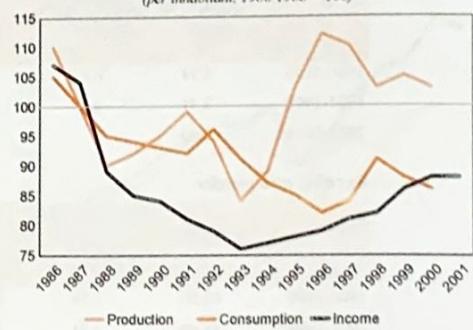
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.00	4.68	4.43	5.39
1991-1999	0.23	10.94	3.10	9.37
2000-2001	0.03	10.09	2.76	9.00
Meat				
1986-1990	5.00	0.34	17.84	13.18
1991-1999	5.81	0.76	18.80	13.86
2000-2001	5.71	0.82	21.25	16.46
Cereals				
1986-1990	1.58	47.53	121.32	132.24
1991-1999	2.63	44.36	111.92	124.78
2000-2001	1.47	47.87	133.06	125.43
Fruits				
1986-1990	23.62	0.31	80.59	45.72
1991-1999	15.60	6.19	57.70	40.48
2000-2001	10.62	6.38	42.67	33.17
Vegetables				
1986-1990	0.02	0.39	9.82	9.06
1991-1999	2.93	3.57	6.76	8.63
2000-2001	4.96	5.07	6.20	9.08
Oilcrops				
1986-1990	0.92	1.67	21.46	1.64
1991-1999	6.47	1.29	15.83	2.29
2000-2001	10.31	0.51	13.34	1.50
Dairy Products				
1986-1990	0.41	20.21	45.93	64.71
1991-1999	5.86	10.55	43.64	46.57
2000-2001	26.48	14.05	45.75	34.77

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



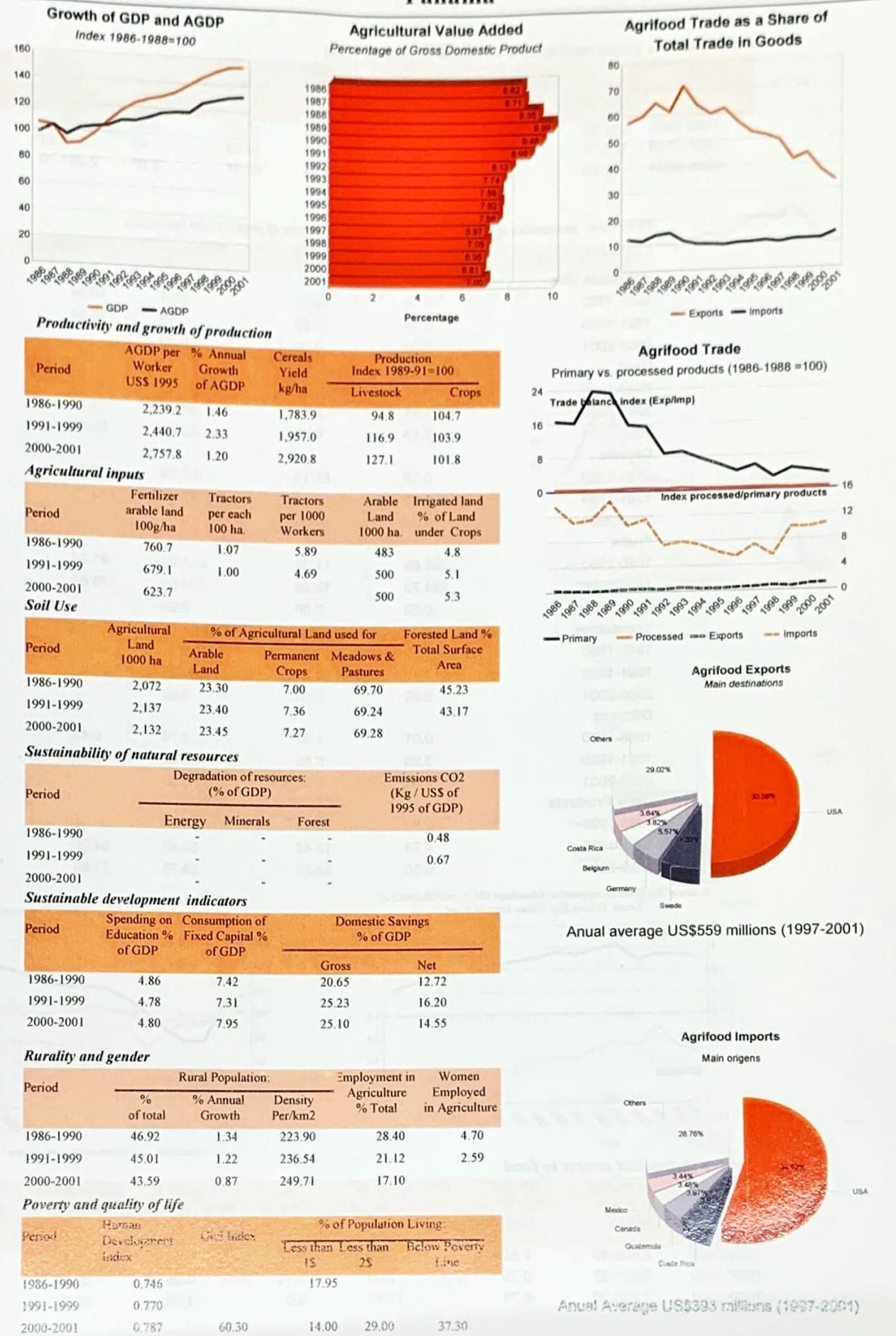
Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	501.20	4.73	8.36	2,604.42	1.85	31.87	7.20
1991-1999	426.22	3.24	44.78	316.16	1.78	38.25	14.48
2000-2001	471.00		24.07	6.83	2.35	35.55	

Panama



Paraguay

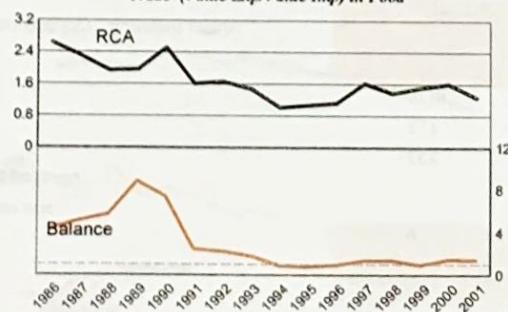
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-328.11	686.50	2,709.24	5.67	0.81	0.45	2,524.98	68.48
1991-1999	-323.08	672.54	2,425.15	4.95	2.86	0.16	2,491.20	73.89
2000-2001	-4.37	484.93	171.39	4.33	3.49	0.00	2,557.45	72.00

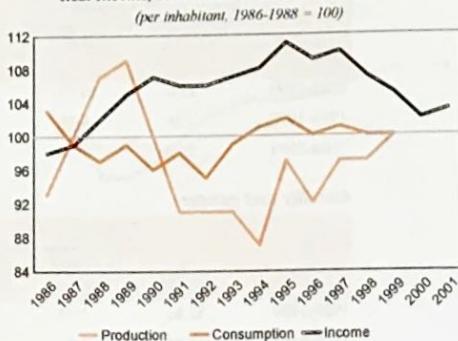
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	9.44	0.17	24.87	8.12
1991-1999	21.52	0.68	36.72	9.15
2000-2001	0.00	0.00	0.00	0.00
Meat				
1986-1990	12.71	0.02	70.76	58.08
1991-1999	6.67	0.41	79.51	73.26
2000-2001	9.42	0.35	81.73	72.66
Cereals				
1986-1990	16.69	6.98	182.92	88.51
1991-1999	37.70	20.89	222.80	76.77
2000-2001	0.00	0.00	0.00	0.00
Fruits				
1986-1990	0.43	0.83	139.79	117.94
1991-1999	1.77	6.21	107.02	94.28
2000-2001	0.00	0.00	0.00	0.00
Vegetables				
1986-1990	2.27	0.30	70.18	60.01
1991-1999	0.75	2.57	56.58	51.51
2000-2001	0.00	0.00	0.00	0.00
Oilcrops				
1986-1990	298.34	1.27	449.24	2.42
1991-1999	307.36	2.38	524.15	2.38
2000-2001	0.00	0.00	0.00	0.00
Dairy Products				
1986-1990	0.19	2.46	51.09	50.95
1991-1999	0.03	7.71	72.57	76.59
2000-2001	0.01	4.25	60.01	61.24

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



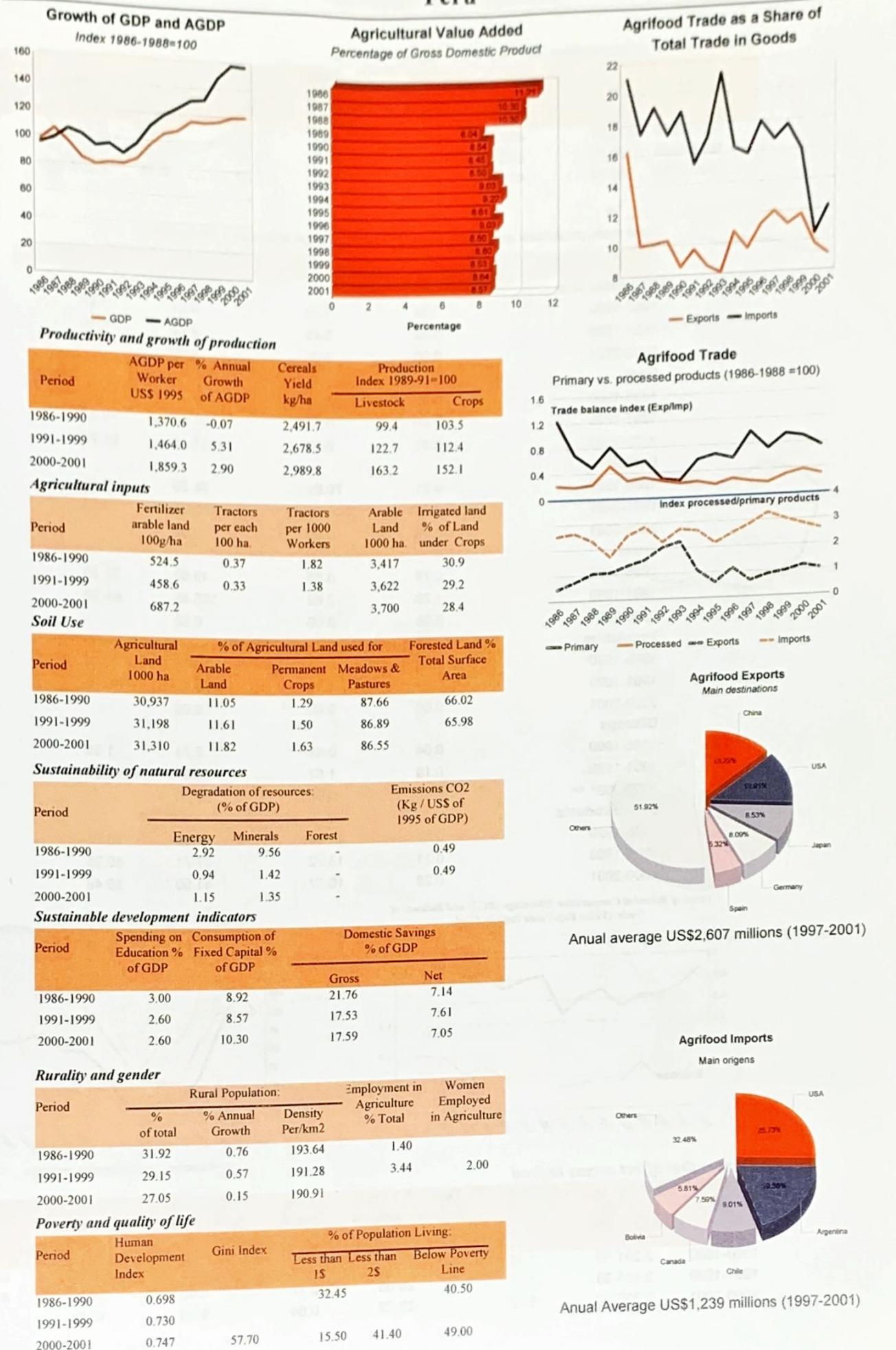
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,777.20	2.32	20.68	31.59	3.85	3.02	5.80
1991-1999	1,868.67	0.36	8.91	12.46	2.79	14.84	5.62
2000-2001	1,776.50	0.77	10.77	6.08	2.51	11.85	

Peru



Peru

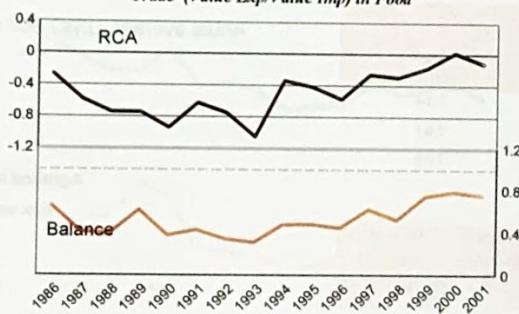
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	-121.97	466.08	1,143.14	1.49	11.25	13.29	2,202.12	54.86
1991-1999	-170.89	485.72	1,157.20	1.31	15.30	12.35	2,300.38	57.12
2000-2001	252.94	404.89	428.19	1.20	7.28	6.24	2,603.35	64.10

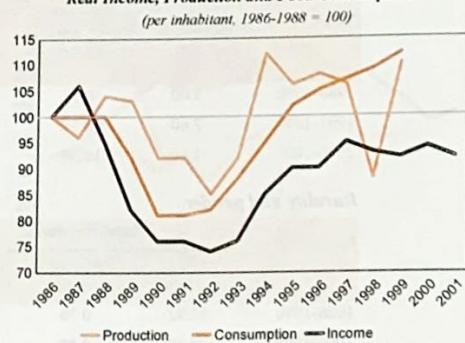
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.63	3.14	2.62	5.27
1991-1999	0.36	5.45	2.22	5.70
2000-2001	0.00	0.00	0.00	0.00
Meat				
1986-1990	0.00	1.75	23.76	17.57
1991-1999	0.00	0.57	27.53	18.74
2000-2001	0.01	0.53	35.10	21.75
Cereals				
1986-1990	0.21	79.60	88.20	103.10
1991-1999	0.68	106.26	80.23	113.65
2000-2001	0.00	0.00	0.00	0.00
Fruits				
1986-1990	0.78	0.85	89.62	51.85
1991-1999	1.20	2.62	105.49	61.98
2000-2001	0.00	0.00	0.00	0.00
Vegetables				
1986-1990	1.26	0.01	44.45	29.11
1991-1999	4.24	0.15	56.56	36.78
2000-2001	0.00	0.00	0.00	0.00
Oilcrops				
1986-1990	0.04	0.44	9.74	1.39
1991-1999	0.19	1.57	5.87	2.02
2000-2001	0.00	0.00	0.00	0.00
Dairy Products				
1986-1990	0.04	16.83	40.25	56.55
1991-1999	0.11	13.72	37.71	50.25
2000-2001	0.28	10.37	41.90	50.48

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



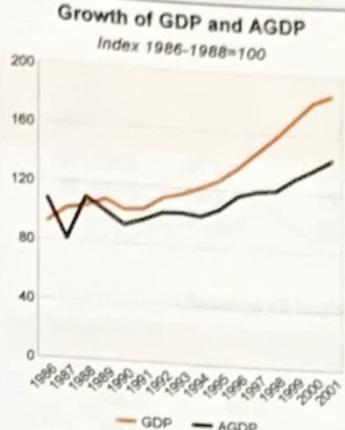
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,291.60	-1.46	12.70	2,020.09	3.65	18.56	6.00
1991-1999	2,145.33	-1.07	28.66	58.17	8.40	18.86	8.06
2000-2001	2,327.00	-0.32	23.72	0.64	9.13	10.68	

Dominican Republic



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,997.3	-1.45	3,736.4	88.1	106.5
1991-1999	2,419.8	3.87	3,886.4	118.9	88.7
2000-2001	3,280.9	5.04	4,159.0	145.9	74.4

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
1986-1990	716.9	0.22	0.85	1,022	15.5
1991-1999	887.6	0.22	0.72	1,045	16.3
2000-2001	836.6			1,096	17.2

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	3,544	28.84	12.13	59.02	12.70
1991-1999	3,625	28.81	13.52	57.67	12.43
2000-2001	3,696	29.65	13.53	56.82	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	3.20	-	0.98
1991-1999	-	0.84	-	1.18
2000-2001	-	0.40	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	1.14	5.88	14.31	9.94
1991-1999	1.40	5.70	15.22	13.63
2000-2001	1.70	5.40	14.82	14.85

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	43.08	0.12	287.72		
1991-1999	38.02	-0.11	279.80	17.10	2.40
2000-2001	34.33	-0.21	264.44		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990	0.672	31.00	11.55		20.80
1991-1999	0.698				
2000-2001	0.727	46.20	3.20	16.00	20.60

Anual average US\$106 millions (1997-2001)



Dominican Republic

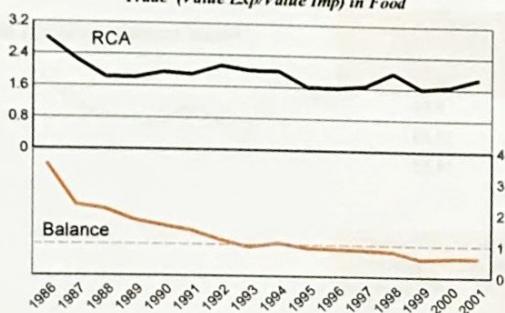
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Independence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	34.27	542.81	1,794.71	0.52	8.42	16.76	2,302.10	50.10
1991-1999	119.52	521.44	1,353.95	0.47	14.27	2.88	2,289.56	49.96
2000-2001	148.99	489.25	1,033.71	0.44	19.87	4.75	2,322.10	50.10

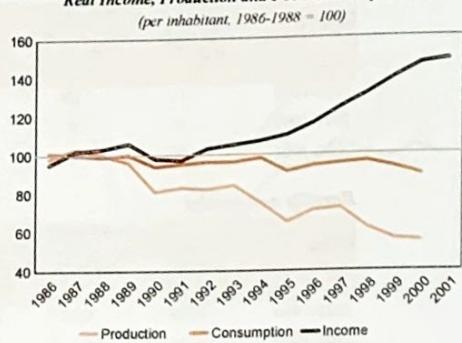
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.63	11.30	5.13	12.95
1991-1999	0.31	13.76	5.28	15.53
2000-2001	0.25	15.55	4.87	18.27
Meat				
1986-1990	1.59	0.46	28.36	27.22
1991-1999	0.57	0.91	36.29	36.63
2000-2001	0.00	0.52	40.87	41.39
Cereals				
1986-1990	0.46	92.97	57.76	82.97
1991-1999	0.58	133.48	49.05	77.67
2000-2001	1.11	167.29	49.75	85.00
Fruits				
1986-1990	7.64	1.04	229.11	195.78
1991-1999	17.16	1.91	177.90	141.71
2000-2001	30.67	4.43	125.55	84.25
Vegetables				
1986-1990	6.06	0.34	41.17	31.32
1991-1999	3.83	1.41	39.08	32.79
2000-2001	8.09	1.13	53.17	42.17
Oilcrops				
1986-1990	6.36	5.62	21.46	1.41
1991-1999	7.55	1.66	23.22	7.88
2000-2001	3.97	0.17	17.63	14.34
Dairy Products				
1986-1990	0.00	24.04	48.52	70.12
1991-1999	0.00	31.60	49.11	78.02
2000-2001	0.00	15.37	47.50	60.43

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



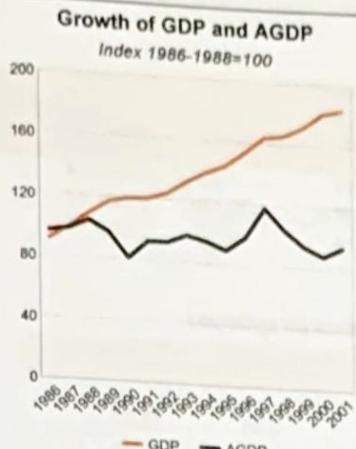
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,415.80	3.30	15.73	37.28	1.17	22.64	
1991-1999	1,611.44	-0.14	7.39	10.84	1.00	46.83	17.25
2000-2001	2,065.50	-0.81	5.36	0.38	0.89	48.27	

Saint Kitts and Nevis



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	2,233.9	-4.02		103.3	116.6
1991-1999	2,550.6	2.22		102.1	108.2
2000-2001	2,654.2	0.19		102.4	92.2

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha.	Irrigated land % of Land under Crops
					8
1986-1990	2,376.5	1.44		8	
1991-1999	2,066.6	1.74		7	
2000-2001	2,428.6			7	

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	12	66.67	23.33	10.00	30.56
1991-1999	10	67.74	12.90	19.35	30.56
2000-2001	10	70.00	10.00	20.00	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.36
1991-1999	-	-	-	0.39
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	3.50	10.85	21.94	15.73
1991-1999	3.33	12.60	24.73	9.68
2000-2001	3.50	12.90	8.44	-0.25

Rurality and gender

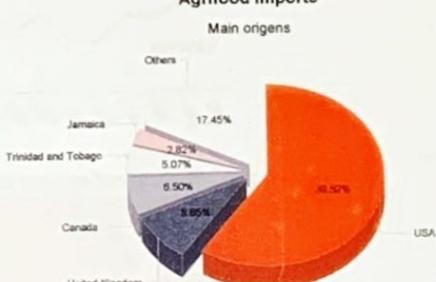
Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	65.14	-0.15	344.53		
1991-1999	65.85	0.31	396.64	13.80	8.50
2000-2001	65.79	2.37	414.07		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990					17.00
1991-1999					
2000-2001	0.814	47.40			

Annual average US\$9 millions (1997-2001)

Agrifood Imports



Annual Average US\$29 millions (1997-2001)

Saint Kitts and Nevis

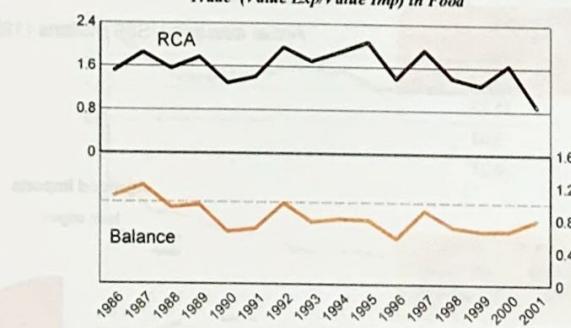
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-70.70	530.76	6,494.26	0.28	7.20	1.22	2,533.14	67.40
1991-1999	0.99	567.08	6,144.90	0.25	8.86	10.00	2,601.17	71.13
2000-2001	315.98	510.04	33.73	0.22	14.14	0.00	2,960.10	89.90

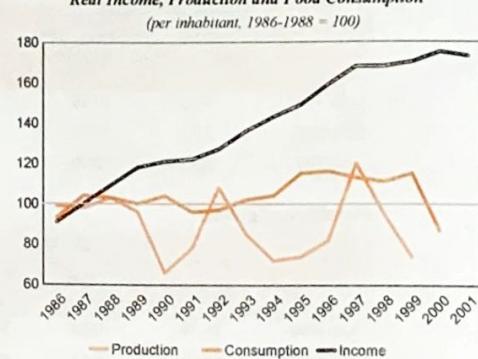
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	1.47	17.73	2.41	15.07
1991-1999	1.81	13.18	2.37	11.55
2000-2001	0.00	0.00	0.00	
Meat				
1986-1990	0.00	69.49	11.89	63.79
1991-1999	0.00	78.93	13.17	70.88
2000-2001	0.70	134.82	15.95	81.82
Cereals				
1986-1990	0.00	140.17		97.32
1991-1999	0.41	145.51		88.63
2000-2001	0.00	0.00		
Fruits				
1986-1990	0.15	39.31	31.41	59.57
1991-1999	0.00	61.74	32.61	82.94
2000-2001	0.00	0.00	0.00	
Vegetables				
1986-1990	0.07	24.65	10.37	31.43
1991-1999	0.00	24.81	19.08	40.52
2000-2001	0.00	0.00	0.00	
Oilcrops				
1986-1990	2.55	0.00	37.15	16.43
1991-1999	0.00	0.65	38.16	17.30
2000-2001	0.00	0.00	0.00	
Dairy Products				
1986-1990	0.00	99.69		80.15
1991-1999	0.00	114.96		85.03
2000-2001	0.16	121.27		90.61

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



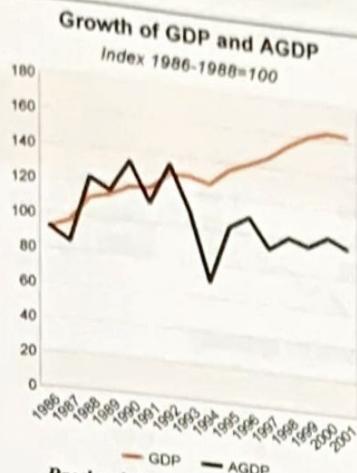
Real Income, Production and Food Consumption



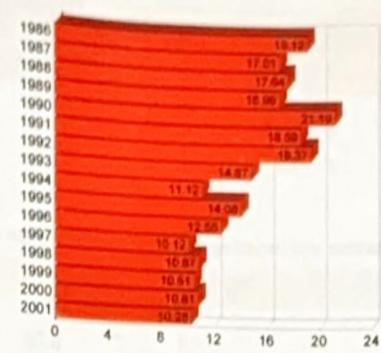
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	4,061.00	-0.31	1.95	2.05	1.38	46.96	
1991-1999	5,620.67	-1.85	5.53	3.53	2.13	54.99	
2000-2001	6,557.00	-1.14	13.18		2.14	32.36	

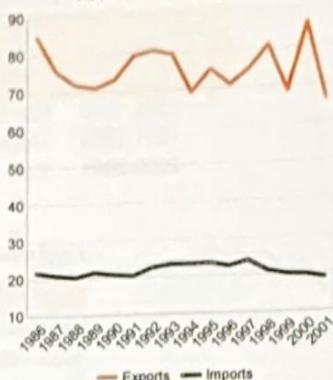
Saint Vincent and The Grenadines



Agricultural Value Added
Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	2,593.0	11.48	3,244.7	101.2	103.3
1991-1999	2,579.5	-0.87	3,333.3	100.0	83.7
2000-2001	2,570.5	0.82	3,333.3	101.0	77.7

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops	Trade balance index (Exp/Imp)	
						Primary	Processed
1986-1990	8,500.0	1.94				12	320
1991-1999	7,611.1	1.99				8	240
2000-2001	9,750.0					4	160

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	13	30.77	53.85	15.38	35.90
1991-1999	13	30.77	53.85	15.38	35.90
2000-2001	13	30.77	53.85	15.38	35.90

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.36
1991-1999	-	-	-	0.36
2000-2001	-	-	-	0.45

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	5.24	9.73	18.42	9.63
1991-1999	4.80	10.82	8.54	-1.44
2000-2001	4.80	11.25	15.61	10.00

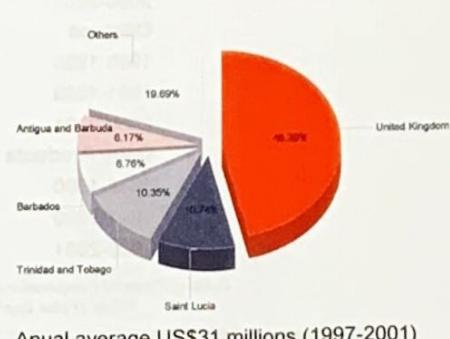
Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	62.30	-1.33	1,637.04		
1991-1999	52.16	-1.96	1,446.17	24.80	13.90
2000-2001	44.67	-1.93	1,299.73		

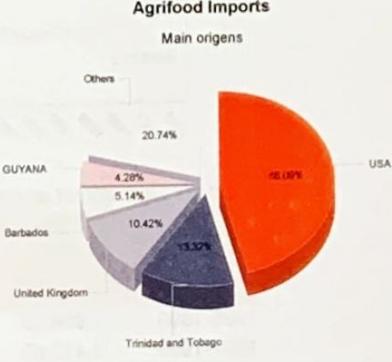
Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living Below Poverty Line		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990					15.00
1991-1999					
2000-2001	0.733				

Agrifood Exports



Agrifood Imports



Saint Vincent and The Grenadines

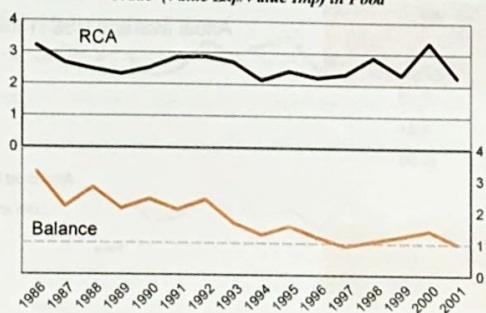
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	523.39	532.31	1,568.13	0.12	51.49	1.18	2,420.78	59.94
1991-1999	195.43	524.61	1,261.61	0.12	65.55	4.97	2,488.67	65.33
2000-2001	124.11	411.63	269.57	0.11	87.92	0.00	2,620.75	67.45

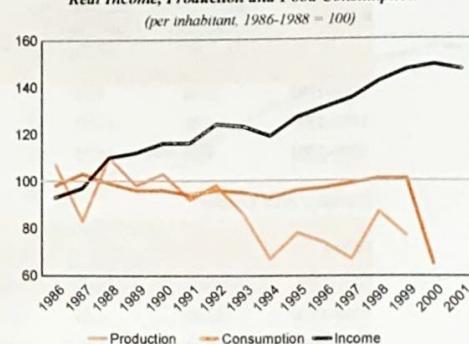
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	2.16	5.26	7.51	6.99
1991-1999	0.75	5.89	8.63	8.60
2000-2001	0.00	0.00	0.00	
Meat				
1986-1990		46.79	12.08	50.88
1991-1999		58.34	11.56	62.89
2000-2001		50.67	11.32	58.51
Cereals				
1986-1990	231.76	330.89	14.79	92.58
1991-1999	281.10	417.28	16.02	100.89
2000-2001	0.00	0.00	0.00	
Fruits				
1986-1990	567.64	4.72	625.87	72.01
1991-1999	477.72	7.64	542.57	70.68
2000-2001	0.00	0.00	0.00	
Vegetables				
1986-1990	1.82	3.49	27.00	26.26
1991-1999	0.35	2.52	32.15	31.41
2000-2001	0.00	0.00	0.00	
Oilcrops				
1986-1990	19.09	18.61	211.08	28.81
1991-1999	13.20	11.43	210.63	27.67
2000-2001	0.00	0.00	0.00	
Dairy Products				
1986-1990	0.59	59.02	13.28	69.58
1991-1999	0.00	62.76	12.01	74.91
2000-2001	0.00	63.33	11.91	74.53

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



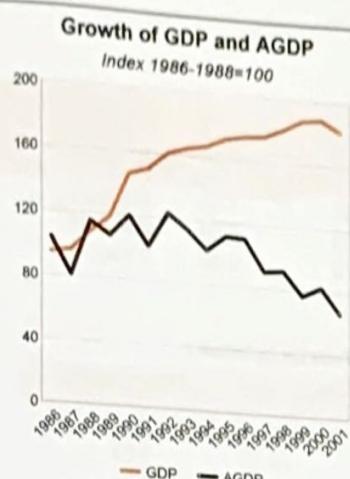
Real Income, Production and Food Consumption



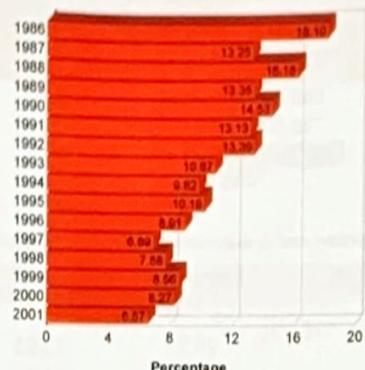
Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	1,969.60	19.67	2.87	2.68	2.01	30.23	
1991-1999	2,412.89	5.35	6.60	2.55	1.88	55.09	19.80
2000-2001	2,755.50	1.51	7.60	-0.03	2.96	63.13	

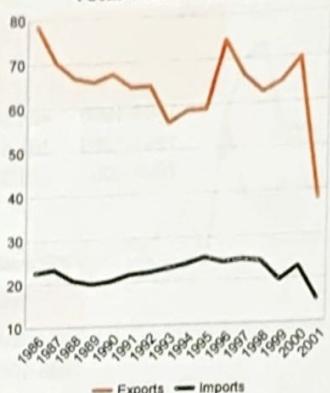
Saint Lucia



Agricultural Value Added
Percentage of Gross Domestic Product



Agrifood Trade as a Share of Total Trade in Goods



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100		
				Livestock	Crops	
1986-1990	3,277.4	6.35		101.0	100.3	
1991-1999	3,054.5	-4.04		105.0	87.2	
2000-2001	2,175.9	-5.89		104.4	72.8	

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops
1986-1990	7,563.6	2.02		5	11.2
1991-1999	23,925.7	3.94		4	14.7
2000-2001	17,666.7			3	17.6

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	21	24.04	61.54	14.42	12.90
1991-1999	20	20.00	67.78	12.22	12.90
2000-2001	19	15.79	73.68	10.53	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	-	0.42
1991-1999	-	-	-	0.39
2000-2001	-	-	-	

Sustainable development indicators

Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.98	10.23	15.78	7.43
1991-1999	6.12	11.64	16.55	2.78
2000-2001	6.50	11.60	8.26	-5.65

Annual average US\$ millions (1997-2001)

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	62.77	1.46	1,636.90		
1991-1999	62.69	1.45	2,544.65	23.50	16.47
2000-2001	62.09	0.66	3,220.92		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than \$1	Less than \$2	Below Poverty Line
1986-1990					25.00
1991-1999					
2000-2001	0.772				

Annual Average US\$ millions (1997-2001)

Saint Lucia

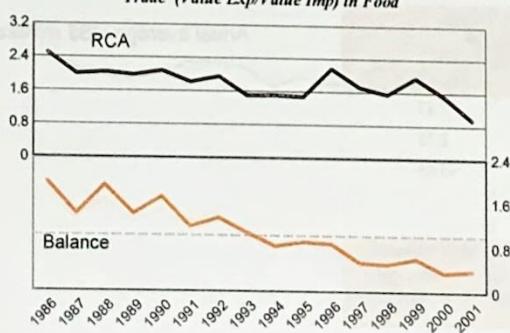
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	484.57	685.89	1,766.96	0.16	38.80	1.65	2,584.72	76.72
1991-1999	167.87	766.80	1,416.20	0.14	44.68	6.94	2,810.88	87.81
2000-2001	231.52	603.21	35.79	0.12	01.70	0.00	2,886.75	94.00

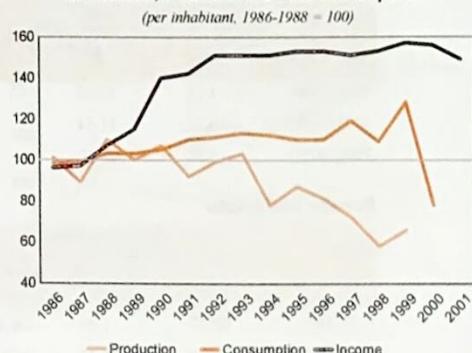
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	26.28	12.68	22.56	3.62
1991-1999	8.87	6.48	13.78	4.41
2000-2001	0.00	0.00	0.00	
Meat				
1986-1990	0.00	58.55	14.55	69.29
1991-1999	0.03	75.32	13.82	85.57
2000-2001	0.00	65.93	13.54	83.44
Cereals				
1986-1990	0.00	161.07	0.00	107.81
1991-1999	0.09	152.93	0.00	105.82
2000-2001	0.00	0.00	0.00	
Fruits				
1986-1990	920.11	45.44	1,359.63	198.23
1991-1999	672.67	67.39	1,078.96	223.82
2000-2001	0.00	0.00	0.00	
Vegetables				
1986-1990	0.25	12.84	6.98	19.18
1991-1999	0.23	19.47	6.47	25.32
2000-2001	0.00	0.00	0.00	
Oilcrops				
1986-1990	0.16	0.99	202.49	5.26
1991-1999	1.54	1.31	133.09	4.45
2000-2001	0.00	0.00	0.00	
Dairy Products				
1986-1990	0.22	89.63	7.84	94.39
1991-1999	0.06	97.48	7.34	100.91
2000-2001	0.00	115.99	5.15	105.76

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food

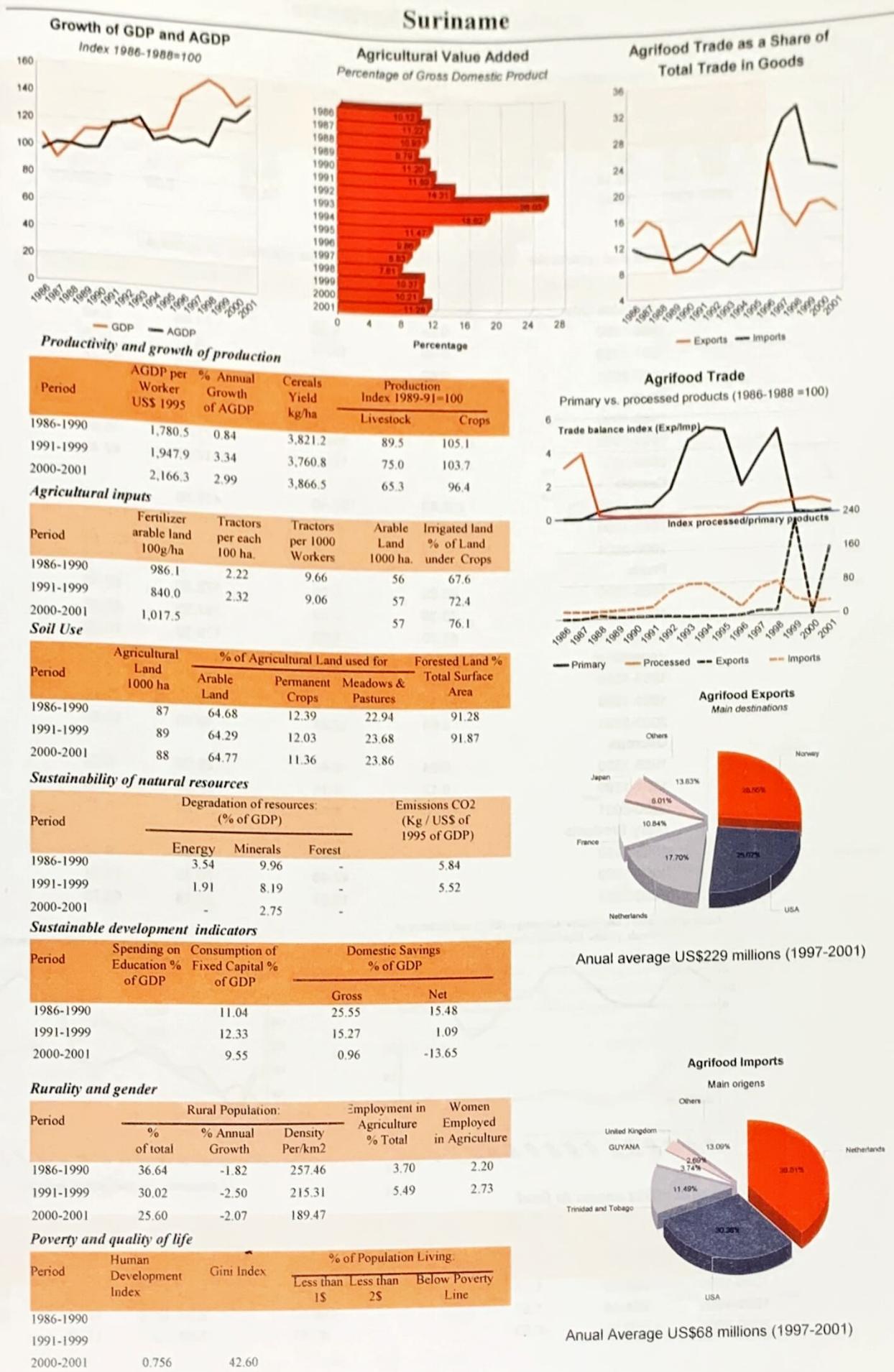


Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. def. in months of Imports	Reserves	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	2,806.40	8.63	1.54	4.45	1.54		37.83	
1991-1999	3,822.78	-1.51	3.50	3.32	1.70		73.83	18.34
2000-2001	3,861.00	-5.96	7.57	1.34	2.25		109.82	



Suriname

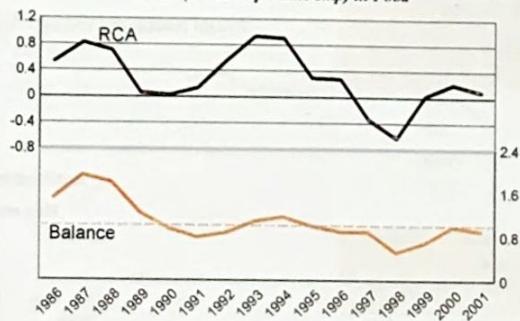
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab.	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab.
1986-1990	-58.51	495.85	1,001.64	0.22	26.33	1.77	2,433.46	61.02
1991-1999	12.15	589.37	1,035.94	0.22	25.26	37.56	2,608.40	64.09
2000-2001	10.42	556.68	958.65	0.21	24.13	0.00	2,626.15	61.20

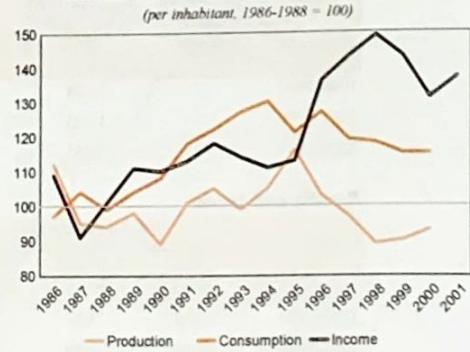
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.84	9.85	11.84	7.48
1991-1999	0.00	13.71	4.97	9.35
2000-2001	0.00	9.89	2.66	13.15
Meat				
1986-1990		3.05	34.34	37.40
1991-1999		16.10	21.78	36.86
2000-2001		17.47	17.50	42.46
Cereals				
1986-1990	208.83	131.46	435.50	154.56
1991-1999	157.58	98.19	357.34	138.21
2000-2001	132.14	106.24	261.94	127.66
Fruits				
1986-1990	82.85	0.66	172.30	57.35
1991-1999	73.39	2.53	197.93	87.02
2000-2001	81.70	3.62	178.32	76.29
Vegetables				
1986-1990	3.60	6.55	43.49	41.79
1991-1999	4.16	12.97	70.32	71.78
2000-2001	3.64	17.24	49.93	57.80
Oilcrops				
1986-1990	0.04	0.41	28.08	5.92
1991-1999	0.17	1.15	26.44	6.38
2000-2001	0.00	1.51	20.96	5.77
Dairy Products				
1986-1990		45.45	36.88	79.07
1991-1999		42.46	39.32	73.37
2000-2001		13.07	31.18	66.75

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



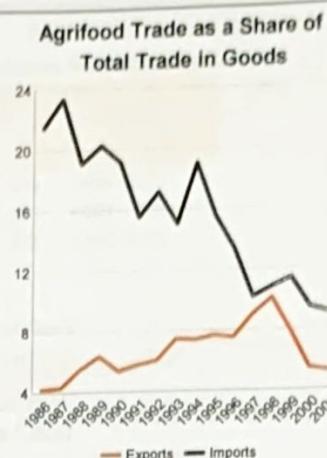
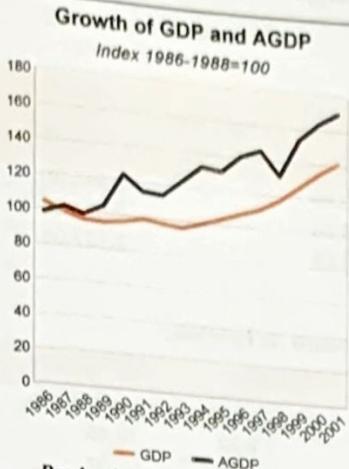
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	786.20	1.22		28.19	0.66	8.16	15.80
1991-1999	954.44	-1.57		109.87	2.39	17.65	12.16
2000-2001	1,010.50	-0.53		43.91	3.68	17.91	

Trinidad and Tobago



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	1,934.1	6.07	2,616.9	96.8	93.4
1991-1999	2,408.7	2.74	3,304.5	104.5	97.6
2000-2001	3,136.3	5.17	2,928.1	100.8	89.9

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops	Primary vs. processed products (1986-1988 =100)	
						Trade balance index (Exp/Imp)	Index processed/primary products
1986-1990	664.4	3.56	5.54	74	2.5	0.2	600
1991-1999	1,030.2	3.56	5.05	75	2.5	0.7	400
2000-2001	1,227.2			75	2.5	0.6	200

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	131	56.36	35.22	8.42	43.86
1991-1999	133	56.40	35.31	8.28	45.81
2000-2001	133	56.39	35.34	8.27	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	22.54	-	-	3.30
1991-1999	17.20	-	-	3.86
2000-2001	26.05	-	-	

Sustainable development indicators

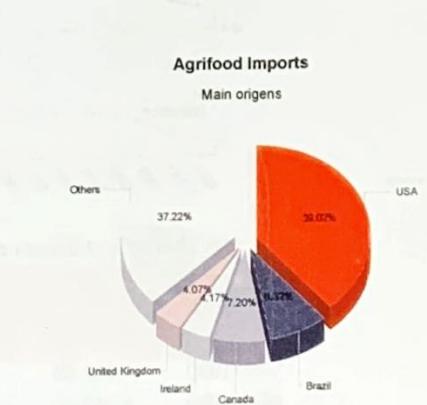
Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	4.40	11.54	21.90	3.80
1991-1999	3.66	12.06	28.08	10.19
2000-2001	3.40	12.30	31.67	15.20

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	32.09	-1.19	525.19	13.03	7.60
1991-1999	28.33	-1.06	476.76	10.59	5.06
2000-2001	25.72	-1.03	449.63		

Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.778		12.40		21.00
1991-1999	0.787			39.00	
2000-2001	0.805		12.40	39.00	21.00



Trinidad and Tobago

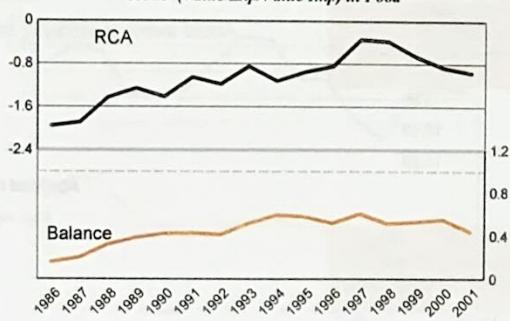
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	468.16	574.61	1,319.03	0.11	30.96		2,811.30	68.98
1991-1999	368.22	509.55	1,324.10	0.11	29.89		2,611.22	60.36
2000-2001	394.15	528.24	1,349.30	0.10	33.66		2,727.05	62.25

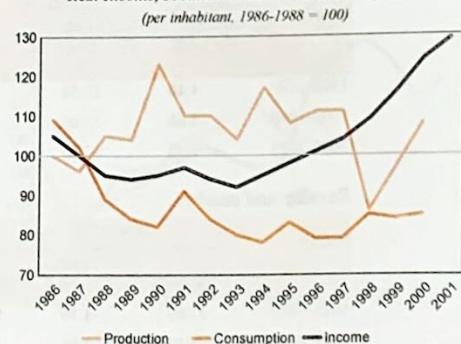
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	1.02	7.85	9.22	12.45
1991-1999	4.04	7.07	12.58	12.67
2000-2001	3.52	8.31	10.56	13.63
Meat				
1986-1990	0.49	11.14	23.10	33.94
1991-1999	0.93	9.28	24.44	32.79
2000-2001	1.51	12.76	27.61	37.34
Cereals				
1986-1990	6.76	233.64	7.37	131.57
1991-1999	14.24	199.80	10.72	118.78
2000-2001	20.59	180.16	7.24	118.00
Fruits				
1986-1990	3.16	24.26	47.30	66.43
1991-1999	12.69	26.37	53.00	67.47
2000-2001	20.49	33.75	47.24	63.99
Vegetables				
1986-1990	1.29	16.31	13.58	27.06
1991-1999	3.72	16.43	16.08	27.56
2000-2001	7.74	19.61	21.38	32.38
Oilcrops				
1986-1990	0.43	42.10	32.55	7.84
1991-1999	0.97	67.71	24.76	7.04
2000-2001	2.72	71.03	17.83	7.90
Dairy Products				
1986-1990	2.39	111.19	8.92	123.50
1991-1999	7.67	95.09	7.94	95.51
2000-2001	9.19	114.36	8.05	98.44

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



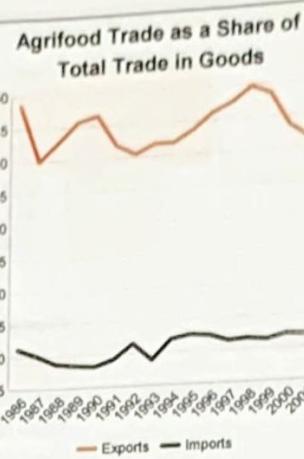
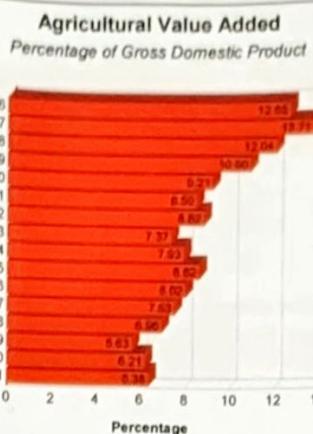
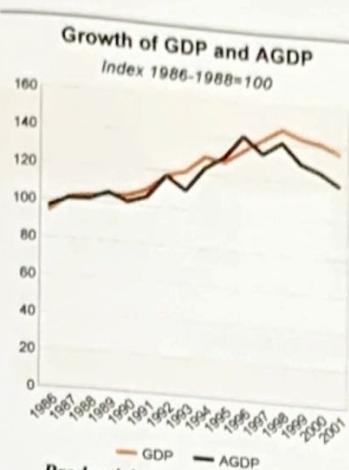
Real Income, Production and Food Consumption



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	4,209.80	-3.31	19.19	16.46	2.03	14.12	20.70
1991-1999	4,343.00	-1.87	19.57	12.43	2.16	9.83	16.89
2000-2001	5,438.50	-1.57	7.58	11.13	4.55	6.40	

Uruguay



Productivity and growth of production

Period	AGDP per Worker US\$ 1995	% Annual Growth of AGDP	Cereals Yield kg/ha	Production Index 1989-91=100	
				Livestock	Crops
1986-1990	6,410.5	1.21	2,265.0	95.5	100.3
1991-1999	8,003.9	3.04	3,044.6	111.3	108.5
2000-2001	7,858.3	-4.04	3,833.6	119.3	103.2

Agricultural inputs

Period	Fertilizer arable land 100g/ha	Tractors per each 100 ha.	Tractors per 1000 Workers	Arable Land 1000 ha	Irrigated land % of Land under Crops
1986-1990	516.8	2.70	25.85	1,260	8.5
1991-1999	786.7	2.60	22.84	1,267	12.3
2000-2001	800.9			1,300	13.4

Soil Use

Period	Agricultural Land 1000 ha	% of Agricultural Land used for			Forested Land % Total Surface Area
		Arable Land	Permanent Crops	Meadows & Pastures	
1986-1990	14,830	8.50	0.30	91.21	5.28
1991-1999	14,831	8.54	0.30	91.16	5.28
2000-2001	14,883	8.73	0.27	91.00	

Sustainability of natural resources

Period	Degradation of resources: (% of GDP)			Emissions CO2 (Kg / US\$ of 1995 of GDP)
	Energy	Minerals	Forest	
1986-1990	-	-	0.42	0.27
1991-1999	-	-	0.23	0.27
2000-2001	-	-	0.20	

Sustainable development indicators

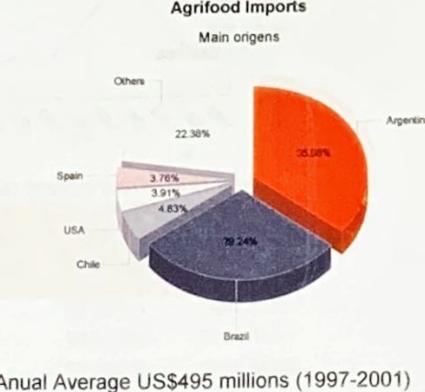
Period	Spending on Education % of GDP	Consumption of Fixed Capital % of GDP	Domestic Savings % of GDP	
			Gross	Net
1986-1990	2.96	10.78	17.67	3.43
1991-1999	2.73	11.64	15.47	2.38
2000-2001	3.00	11.55	12.60	-0.15

Rurality and gender

Period	Rural Population:			Employment in Agriculture % Total	Women Employed in Agriculture
	% of total	% Annual Growth	Density Per/km2		
1986-1990	11.74	-2.34	28.53	0.00	0.00
1991-1999	9.50	-2.32	24.12	3.61	1.10
2000-2001	7.99	-2.23	20.77		

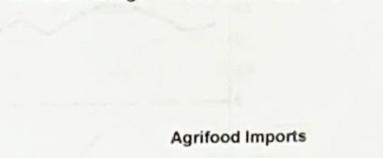
Poverty and quality of life

Period	Human Development Index	Gini Index	% of Population Living:		
			Less than 1\$	Less than 2\$	Below Poverty Line
1986-1990	0.791		6.60		
1991-1999	0.815				
2000-2001	0.831	40.30	2.00	6.60	



Agrifood Exports

Main destinations



Anual average US\$1,421 millions (1997-2001)

Uruguay

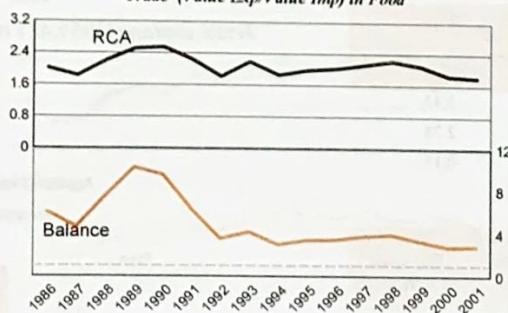
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab	Consumption kg/inhab	Production kg/inhab	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab.	Proteins daily grams/inhab
1986-1990	303.39	647.27	1,507.92	4.84	5.95	1.34	2,566.52	79.10
1991-1999	411.50	716.42	1,573.71	4.61	13.28	0.02	2,782.81	87.43
2000-2001	374.81	746.51	1,486.61	4.44	21.92	0.00	2,834.05	90.70

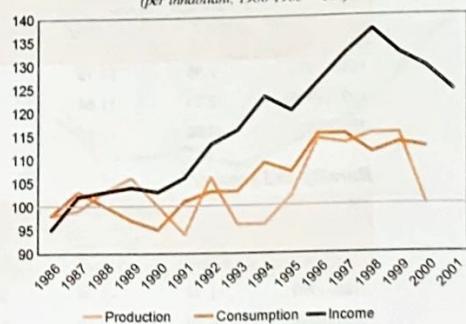
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	1.60	2.50	6.63	5.57
1991-1999	1.19	6.06	5.88	6.86
2000-2001	0.88	7.19	7.01	5.85
Meat				
1986-1990	61.56	0.11	140.41	81.19
1991-1999	64.84	1.60	159.09	94.54
2000-2001	93.13	3.08	177.55	89.72
Cereals				
1986-1990	149.42	35.88	337.85	132.04
1991-1999	255.50	49.91	464.72	128.13
2000-2001	283.04	111.48	442.57	141.21
Fruits				
1986-1990	31.23	12.84	125.19	59.21
1991-1999	54.88	20.87	153.92	69.36
2000-2001	35.02	23.40	136.35	78.16
Vegetables				
1986-1990	0.25	0.92	40.72	35.60
1991-1999	0.65	8.83	43.48	44.87
2000-2001	0.58	15.77	44.17	51.97
Oilcrops				
1986-1990	12.75	2.43	33.87	1.66
1991-1999	13.88	4.12	35.56	2.44
2000-2001	1.21	5.77	14.08	1.87
Dairy Products				
1986-1990	63.16	0.15	315.09	177.59
1991-1999	113.59	1.76	386.94	189.38
2000-2001	152.64	1.55	426.06	187.68

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



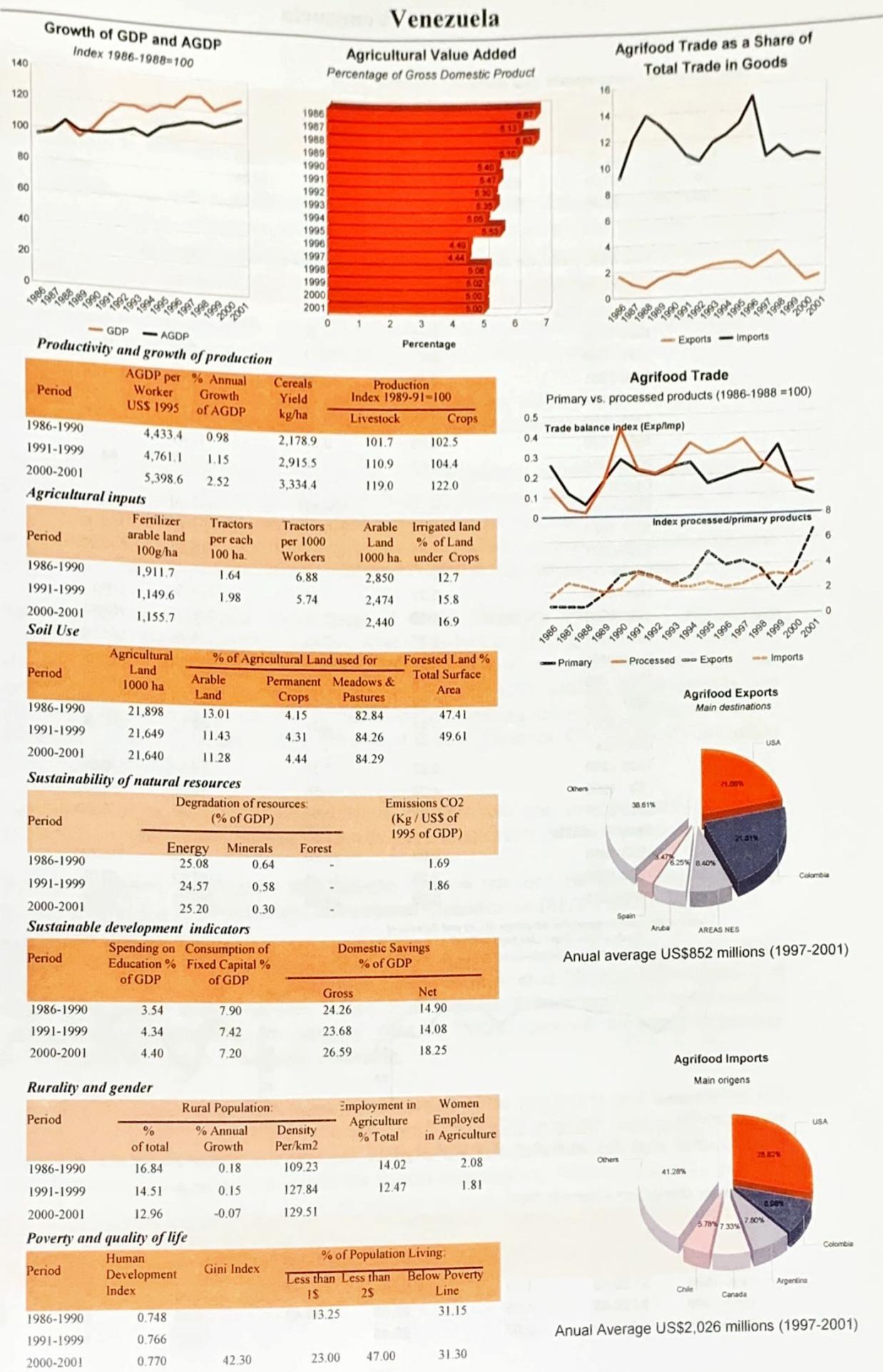
Real Income, Production and Food Consumption (per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	4,795.80	4.94	35.53	82.08	9.98	4.53	8.98
1991-1999	5,810.67	3.40	20.88	37.23	5.30	10.45	9.59
2000-2001	5,987.00	2.63	32.93	4.36	7.30	13.20	

Venezuela



Venezuela

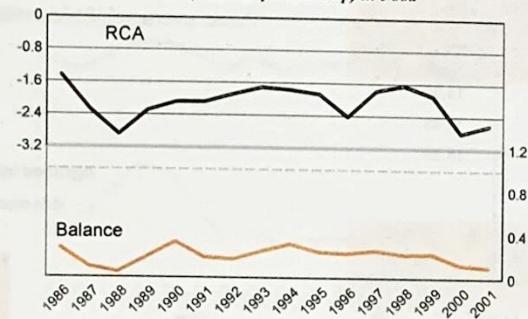
Indicators on consumption and domestic supply of food

Period	Net Imports kg/inhab.	Consumption kg/inhab.	Production kg/inhab.	Agricultural Land ha/inhab	Index of Dependence (%)	Food Aid kg/inhab.	Calories daily units/inhab	Proteins daily grams/inhab
1986-1990	184.23	600.17	1,012.65	1.19	16.09		2,511.10	61.36
1991-1999	171.00	600.54	881.43	0.99	18.54		2,393.74	60.70
2000-2001	197.97	607.26	897.07	0.89	20.11		2,366.20	62.90

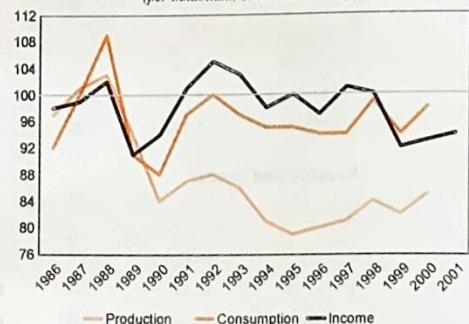
Food trade, production and consumption, by selected groups of products (in kg/inhab.)

Product/Period	Exports	Imports	Production	Consumption
Vegetable Oils				
1986-1990	0.26	12.41	6.48	16.08
1991-1999	0.32	10.81	5.65	13.35
2000-2001	0.43	11.89	6.82	11.83
Meat				
1986-1990	0.48	0.38	42.93	41.90
1991-1999	0.49	0.20	42.80	41.62
2000-2001	0.02	0.31	49.17	48.51
Cereals				
1986-1990	0.29	124.34	111.49	123.70
1991-1999	7.01	110.53	91.15	119.69
2000-2001	5.05	123.44	113.01	117.20
Fruits				
1986-1990	3.31	1.24	129.00	108.81
1991-1999	5.45	3.38	122.91	103.90
2000-2001	2.78	6.06	114.79	101.85
Vegetables				
1986-1990	1.38	0.29	24.11	19.81
1991-1999	0.89	3.11	44.90	39.60
2000-2001	0.47	6.57	49.71	47.24
Oilcrops				
1986-1990	0.27	7.17	19.10	0.67
1991-1999	4.02	7.55	10.76	0.42
2000-2001	3.88	8.54	7.32	0.36
Dairy Products				
1986-1990	0.03	29.20	89.12	115.72
1991-1999	0.59	27.21	67.42	92.87
2000-2001	0.22	29.50	58.53	86.85

Index of Revealed Comparative Advantage (RCA) and Balance of Trade (Value Exp/Value Imp) in Food



Real Income, Production and Food Consumption
(per inhabitant, 1986-1988 = 100)



Factors that affect access to food

Period	Real Income per inhab. (1995 US\$)	Elasticity Price of Income US\$	Debt Service as % of Exp. Goods and Services	Food Inflation (%)	Int. Reserves def. in months of Imports	Food Imp. % Merchandise Exports	Unemployment (as % labor force)
1986-1990	3,450.80	-1.13	34.95	54.72	8.88	6.53	9.56
1991-1999	3,538.89	-1.05	22.65	44.42	8.64	5.63	10.24
2000-2001	3,313.50	-0.97	20.45		6.83	4.93	

III. ANNEXES

a. Definition of Variables and Technical Notes

In this section you will find definitions of variables and methodological aspects related to chapter II: Statistical references and selected indicators by country. The variables are listed in alphabetical order, and written the same way as they appear in the tables and graphs of that chapter.

AGDP per Worker US\$ 1995. Agriculture value added per worker (constant 1995 US\$) is a measure of agricultural productivity. Data are in constant 1995 U.S. dollars.

Agricultural Land (1000 ha. And ha/inhab.) Includes arable lands and those under permanent cultivation, as well as permanent pasturelands and meadows.

The area of agricultural land is one of the most important variables that determine the domestic supply of agricultural products, without ignoring other factors such as soil degradation (erosion), the exhaustion of the agricultural frontier, and delayed investments in irrigation systems (Ardila). Countries with limited availability of land for production become increasingly dependent on the international food market as their populations grow.

Agricultural Value Added (Percentage of Gross Domestic Product). Agriculture corresponds to International Standard Industrial Classification (ISIC), revision 3 divisions 1-5 and includes forestry, hunting, and fishing, as well as cultivation of crops and livestock production. Value added is the net output of a sector after adding up all outputs and subtracting intermediate inputs. It is calculated without making deductions for depreciation of fabricated assets or depletion and degradation of natural resources. The origin of value added is determined by the ISIC.

Agrifood Exports. Agrifood products includes chapters zero, one, two (excluding items 232, 27 and 28) and four of The Standard International Classification (SITC), third revision.

Agrifood Imports. Agrifood products includes chapters zero, one, two (excluding items 232, 27 and 28) and four of The Standard International Classification (SITC), third revision.

Arable Land. Land under temporary crops (double-cropped areas are counted only once), temporary meadows for mowing or pasture, land under market and kitchen gardens and land temporarily fallow (less than five years). The abandoned land resulting from shifting cultivation is not included in this category. Data for "Arable land" are not meant to indicate the amount of land that is potentially cultivable.

Consumption (kg/inhab.). This refers to the amount of the product in question, and of any product derived from it, which is available for human consumption during the reference period. Maize consumption, for example, includes the amount of maize, corn flour and any other product derived from it, available for human consumption. Milk consumption includes the amount of milk consumed *per se*, as well as its equivalent in milk products, excluding butter.

Consumption of Fixed Capital % of GDP. Consumption of fixed capital represents the replacement value of capital used up in the process of production. This indicator has been derived for the purpose of estimating genuine domestic savings.

CPI Food (% Change). Food Inflation (annual %) measured by the consumer price index of food and reflects the annual percentage of change in the prices of foods used for private family consumption. Food price indexes are sub-indexes of the consumer price index.

Food prices have a major impact on the demand for food, especially among middle and low-income sectors of the population.

Damage by CO₂ Emissions. Carbon dioxide damage is estimated to be \$20 per ton of carbon (the unit damage) times the number of tons of carbon emitted. This indicator has been derived for the purpose of estimating genuine domestic savings.

Debt Service as % of Exp. Goods and Services: Debt Service as a percentage of Exports of Goods and Services. The total of the debt service is defined as the sum of the reimbursements of the principal and interest payments effected in foreign currency, goods or debt service over the long-term, payment of debt interests in the short-term and reimbursements (buy-back and charges) to the IMF.

The service of the external debt is one of the greatest limitations to finance food imports, since the principal and the financial costs must be repaid in foreign exchange.

Degradation of resources (% of GDP): Energy, Minerals and Forests.

Energy depletion (% of GDP). Energy depletion is equal to the product of unit resource rents and the physical quantities of energy extracted. It covers crude oil, natural gas, and coal. This indicator has been derived for the purpose of estimating genuine domestic savings.

Mineral depletion (% of GDP). Mineral depletion is equal to the product of unit resource rents and the physical quantities of minerals extracted. It refers to bauxite, copper, iron, lead, nickel, phosphate, tin, gold, and silver. This indicator has been derived for the purpose of estimating genuine domestic savings.

Net forest depletion (% of GDP). Net forest depletion is calculated as the product of unit resource rents and the excess of roundwood harvest over natural growth. This indicator has been derived for the purpose of estimating genuine domestic savings.

Direction and Dynamism of Trade. Presents the transactions of each country with its main trading partners (imports and exports of goods). Includes the heading "others" to complete the trade flows. The data is for 1999. The value of the transactions of a trading partner can be calculated by multiplying the market share by the total value of exports or imports, as the case may be.

Elasticity Price of Income (%). If we consider this aspect at the level of a production unit, the effects on family wellbeing in the face of changes in the prices of food products that they sell and also consume, may be determined by using "Roy's Identity"¹ (Barrett and Dorosh; Budd; Deaton). If the marginal benefit of the income is positive, the effect on the wellbeing of the productive unit in the face of a change in prices is of the same order as the net supply

¹ $V_y m_s = V_p$ where V_y is the marginal benefit of the income, $m_s = F_s - C_s$ (supply minus consumption), and V_p is the marginal benefit of the price.

(m_s) ; in other words, the effect on wellbeing is positive, if the unit is a net seller and negative, if it is a net buyer. This effect, in the short term², can be deduced from the elasticity of real income with respect to changes in prices, which is equivalent to the ratio between net supply (supply minus consumption) and the real income of the productive unit (Minot and Goletti).

The same concept can be applied to a country, where net supply is calculated as exports minus imports (net exports) and the income is the gross domestic product (GDP). From this reasoning, it may be inferred that the immediate effect of an increase in food prices is to reduce the real benefit resulting from the international food trade in the net importing countries, and to increase the benefit in the net exporting countries. Moreover, the magnitude of the impact is greater according to the proportion of net exports over GDP.

For example, if the elasticity is equal to -10% (which also indicates that the country is a net food importer), an overall increase in food prices of 1%, would reduce the real income of the economy by 10%. If the country is a net exporter, the elasticity would be positive and this same effect would produce a real increase in incomes.

Employment in Agriculture % Total. Employment in agriculture is the percentage of the total labor force in agriculture, hunting, forestry, and fishing, corresponding to major division 1 (ISIC revision 2) or tabulation categories A and B (ISIC revision 3). Labor force comprises all people who meet the International Labor Organization's definition of the economically active population.

Fertilizer arable land 100g/ha. Fertilizer consumption (100 grams per hectare of arable land) measures the quantity of plant nutrients used per unit of arable land. Fertilizer products cover nitrogenous, potash, and phosphate fertilizers (including ground rock phosphate). The time reference for fertilizer consumption is the crop year (July through June). Arable land includes land defined by the FAO as land under temporary crops (double-cropped areas are counted once), temporary meadows for mowing or for pasture, land under market or kitchen gardens, and land temporarily fallow. Land abandoned as a result of shifting cultivation is excluded.

Food Aid (kg/inhab.). This refers to transfers of food products (Grains + Non-grains) from all donor countries to beneficiary countries, either as a donation or else under very favorable conditions.

Food Imp. % Merchandise Exports: Food Imports as a percentage of Goods Exports. This is the ratio between food imports (excluding fish) and total exports of goods. This indicator is included because the earnings that a country receives from the export of goods are one of its most important sources for financing food imports.

Forested Land % Total Surface Area: Forests and Woodland. Land under natural or planted stands of trees, whether productive or not. This category includes land from which forests have been cleared but that will be reforested in the foreseeable future, but it excludes woodland or forest used only for recreation purposes. The question of shrub land, savannah, etc. raises the same problem as in the category "Permanent meadows and pastures". In the year 1995 and onward there will be no data for this element, data relating to forest area can be obtained from the FAO Forest Resources Division.

² Because it ignores possible effects on supply and demand, jobs, salaries, technological changes, etc.

Irrigated land % of Land under Crops. Irrigated land refers to areas purposely provided with water, including land irrigated by controlled flooding. Cropland refers to arable land and land used for permanent crops.

GDP. Gross Domestic Product is the sum of gross value added by all resident producers in the economy plus any product taxes and minus any subsidies not included in the value of the products. It is calculated without making deductions for depreciation of fabricated assets or for depletion and degradation of natural resources.

Gini Index. Gini index measures the extent to which the distribution of income (or, in some cases, consumption expenditure) among individuals or households within an economy deviates from a perfectly equal distribution. A Lorenz curve plots the cumulative percentages of total income received against the cumulative number of recipients, starting with the poorest individual or household. The Gini index measures the area between the Lorenz curve and a hypothetical line of absolute equality, expressed as a percentage of the maximum area under the line. Thus a Gini index of zero represents perfect equality, while an index of 100 implies perfect inequality.

Gross Domestic Savings % of GDP. Gross domestic savings are calculated as GDP less final consumption expenditure (total consumption).

Human Development Index. Measures the overall achievements in a country in three basic dimensions of human development: longevity, knowledge and a decent standard of living. It is measured by life expectancy, educational attainment (adult literacy and combined primary, secondary and tertiary enrolment) and adjusted income per capita in purchasing power parity (PPP) US dollars.

Index of Dependence (%). The dependence index is defined as food imports over domestic food supply, all this multiplied by 100. Domestic supply is the sum of production plus imports, minus exports, plus the change in inventories.

The greater the net food imports per capita, the greater the importance of imports as a source of internal food supplies. Therefore, domestic production is limited to satisfying demand. It is important to note that the countries with the lowest levels of self-sufficiency in food are more vulnerable politically to the pressures of those who are their suppliers.

Index of Revealed Comparative Advantage (RCA). This index compares the efficiency of countries, as revealed by the trade flows of goods, whereby the most efficient countries are those with the lowest opportunity costs of resources (Arias and Chacón).

The RCA index is calculated according to the notion of a world composed of two countries (country i and the rest of the world r) that participate in the commercial exchange of two goods (one good a and the rest of goods n).

This index was calculated as follows:

$$RCA^i_a = RCAE^i_a - RCAI^i_a$$

where:

$$RCAE^i_a = \ln [(X^i_a / X^i_n) / (X^r_a / X^r_n)]$$

$$RCAI^i_a = \ln [(M^i_a / M^i_n) / (M^r_a / M^r_n)]$$

X and M represent exports and imports respectively, r refers to the world except for the country under consideration, while n refers to the trade in all goods or commodities, except for commodity a

Implicitly, CAE or CAI combines six types of market share:

1. The country's world share in the *total trade of goods*.
2. The country's world share in *trade of good a*.
3. The country's world share in the *trade of the rest of goods*.
4. The *rest of the world's* world share in *the trade of total goods*.
5. The *rest of the world's* world share in *the trade of good a*.
6. The *rest of the world's* world share in *the trade of the rest of goods*.

There are two possible interpretations of this index. One is that if $RCA > 0$ the country has *Comparative Revealed Advantages* in food exports, and this generally shows that *exports exceed imports* ($Exp/Imp > 1$). By contrast, if $RCA < 0$ this indicates that the country shows a *Revealed Comparative Disadvantage* in food exports, and generally indicates that the country is a net food importer ($Exp/Imp < 1$). This index may be used to make comparisons between products, between countries and in time; therefore, the higher the RCA of a product/country, the more favorable is its competitive position in the international market.

Index processed/primary products. These groups were calculated based on the structure for primary and processed products of the Agricultural Market Access Database (AMAD) (www.amad.org) with some modifications done by the authors.

Int. Reserves def. in months of Imports. International Reserves defined in months of Imports, where gross international reserves include monetary gold holdings, special drawing rights (SDR), the reserve position of member countries in the IMF and the foreign exchange holdings under the control of the monetary authorities. The gold component of these reserves is valued at end of year prices (December 31) in London. This shows the number of months of imports of goods and services that could be paid with these reserves.

The above indicator reflects the evolution of a country's current account and the capital of the balance of payments. As a general rule, it is said that a country should hold sufficient reserves to cover at least three months of imports.

Land used for Meadows & Pastures. Land used permanently (five years or more) for herbaceous forage crops, either cultivated or growing wild (wild prairie or grazing land). The dividing line between this category and the category "Forests and woodland"; is rather

indefinite, especially in the case of shrubs, savannah, etc., which may have been reported under either of these two categories

Land Area. Total area excluding area under inland water bodies. The definition of inland water bodies generally includes major rivers and lakes. Data in this category are obtained mainly from the United Nations Statistical Division, New York. Possible variations in the data may be due to updating and revisions of the country data and not necessarily to any change of area.

Livestock production index (1989-91 = 100). Livestock production index includes meat and milk from all sources, dairy products such as cheese, and eggs, honey, raw silk, wool, and hides and skins.

Net domestic savings (% of GDP). Net domestic savings are equal to gross domestic savings less the value of consumption of fixed capital. This indicator has been derived for the purpose of estimating genuine domestic savings.

Net Imports (kg/inhab.). This is defined as imports minus food exports (in metric tons) divided by the country's total population. When this figure is greater than zero, the country is termed a net food importer.

The above is based on the FAO food classification, which includes 20 groups of products (Grains, Milk Products (excludes butter), Fruits, Sugar and Sweeteners, Sugar Crops, Meat, Alcoholic Beverages, Roots and Tubers, Vegetables, Vegetable Oils, Legumes, Fish and Shellfish, Oilseeds, Eggs, Animal Fats, Stimulants, Edible Offal, Spices, Nuts and Aquatic Products.).

In cases where the value of the food trade is used, and not the volume, (trade balance index, revealed comparative advantage index, etc.) the totals exclude fish. The main reason for this is that the FAO's figures for the fish trade are generally one year behind.

% Annual Growth of GDP and AGDP. Annual growth rate for the Gross Domestic Product and the Agricultural Value Added, based on constant local currency. Aggregates are based on constant 1995 U.S. dollars.

% Annual Growth of Rural Population. Is the exponential change for the period indicated.

% of Population Living Below Poverty Line. National poverty rate is the percentage of the population living below the national poverty line. National estimates are based on population-weighted sub-group estimates from household surveys.

% of Population Living with Less than \$1 or \$2. Population below \$1 a day and population below \$2 a day are the percentages of the population living on less than \$1.08 a day and \$2.15 a day at 1993 international prices (equivalent to \$1 and \$2 in 1985 prices, adjusted for purchasing power parity). Poverty rates are comparable across countries, but as a result of revisions in PPP exchange rates, they cannot be compared with poverty rates reported in previous editions for individual countries

Permanent Crops. Land cultivated with crops that occupy the land for long periods and need not be replanted after each harvest, such as cocoa, coffee and rubber; this category

includes land under flowering shrubs, fruit trees, nut trees and vines, but excludes land under trees grown for wood or timber

Population. Many of the indicators are in units per inhabitant or per capita in order to eliminate the size factor and allow for comparisons between countries. The figures were taken from the World Bank, and are based on a de facto definition of the population, which includes all residents, regardless of their legal status or nationality. However, refugees who are not permanently settled in their host country are generally considered to be part of the population of their country of origin.

Production (kg/inhab). This figure describes total domestic production, either within or outside the agricultural sector. For example, it includes non-commercial production and production from family vegetable plots. Production of crops and livestock is reported at farm level (in the case of crops, it excludes post-harvest losses).

Production of Crops (Index 1989-91=100). Crop production index shows agricultural production for each year relative to the base period 1989-91. It includes all crops except fodder crops. Regional and income group aggregates for the FAO's production indexes are calculated from the underlying values in international dollars, normalized to the base period 1989-91.

Protected Areas % Total Surface Area. Nationally protected areas are totally or partially protected areas of at least 1,000 hectares that are designated as national parks, natural monuments, nature reserves or wildlife sanctuaries, protected landscapes and seascapes, or scientific reserves with limited public access. The data do not include sites protected under local or provincial law. Total land area is used to calculate the percentage of total area protected

Spending on Education % of GDP. Education expenditure refers to the current operating expenditures in education, including wages and salaries and excluding capital investments in buildings and equipment. This indicator has been derived for the purpose of estimating genuine domestic savings.

Real Income per in hab. (1995 US\$). This refers to the Gross Domestic Product (GDP) per capita in constant 1995 dollars. Net food imports are the result of the balance between a country's internal demand and supply. Therefore, factors such as income levels, which have a direct and positive effect on demand, indirectly affect the level of net food imports. At the higher levels of income, demand is more refined and there is greater access to the enormous diversity of food products offered on the international market. With economic growth, food security improves as consumers gain greater control over resources, resulting in increased food consumption. From another point of view, as incomes increase, the proportion of spending on food decreases and the probabilities of falling into a situation of food insecurity also decrease; moreover, the savings that accompany a country's development also improve long-term food security.

Rural population (% of total population). Rural population is calculated as the difference between the total population and the urban population.

Rural population Density (Per/km2). Rural population density is the rural population divided by the arable land area.

Tractors per each 100 ha. Tractors per each hundred hectares refers to the number of wheel and crawler tractors (excluding garden tractors) in use in agriculture at the end of the calendar year specified or during the first quarter of the following year. Arable land includes land defined by the FAO as land under temporary crops (double-cropped areas are counted once), temporary meadows for mowing or for pasture, land under market or kitchen gardens, and land temporarily fallow. Land abandoned as a result of shifting cultivation is excluded.

Tractors per 1000 Workers. Refers to the number of wheel and crawler tractors (excluding garden tractors) in use in agriculture at the end of the calendar year specified or during the first quarter of the following year. Workers in agriculture, hunting, forestry, and fishing, corresponding to major division 1 (ISIC revision 2) or tabulation categories A and B (ISIC revision 3). Comprises all people who meet the International Labour Organization's definition of the economically active population.

Trade balance index (Exp/Imp). This is calculated by dividing the value of exports by the value of food imports. A value greater than one indicates that the country, in terms of the value of trade, is a net food exporter, otherwise it is a net food importer. If the value of the index is 2, exports are two times or 100% greater than imports.

Unemployment (as % labor force). Total unemployment as a percentage of the work force refers to the proportion of the work force that is jobless but available and seeking employment. Definitions of the work force and unemployment differ among countries (ILO).