

Rural Development Indicators Handbook

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March 2000

From the World Development Indicators



RURAL DEVELOPMENT

T H E W O R L D B A N K

Rural Development Indicators Handbook

from the World Development Indicators

March 2000

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Acknowledgement

The Rural Development Indicators Handbook is based mainly on the *World Development Indicators 2000*. Defining, gathering and disseminating international statistics is a collective effort of many people and organizations. The indicators presented in the *World Development Indicators* are the fruit of decades of work at many levels, from the field-workers who administer censuses and household surveys to the committees and working parties of the national and international statistical agencies that develop the nomenclature, classifications, and standards fundamental to international statistical system. Nongovernmental organizations have also made important contributions. We are indebted to the WDI network of partners, as detailed in the *World Development Indicators 2000*, particularly the FAO, ILO, WHO, as well as the International Institution for Applied System Analysis.

Preface

Rural Development: From Vision to Action (World Bank, 1997) spells out a broad strategy for developing the rural economy and improving the well-being of people living in rural areas. The strategy identifies poverty reduction, widely-shared growth, food security, and sustainable natural resource management as the four primary development goals that countries can use as signposts to measure their progress towards sustained rural development.

While *Vision to Action* recognized the importance of systematic monitoring to track rural development progress, it did not provide a built in framework for such an exercise. The problem is that effective monitoring requires quality data; however, the debate on defining appropriate indicators across sectors has not yet been resolved. In addition, where consensus has been reached on particular indicators, quality data sets are not widely available in the Bank's client countries. As a result, it is difficult to develop a common approach to monitoring and evaluating progress within a country and across several countries.

To address this deficiency, the Rural Development Department (RDV), working with the Development Economics Data Group (DECDG), is developing a Rural Integrative Data System (RIDS). The first step in this effort is the *Rural Development Indicators Handbook*. This Handbook identifies a broad set of rural indicators — some from the DECDG databases and the *World Development Indicators*, others not yet readily available. In addition to the broad set of rural indicators, the Handbook presents data for computing the Rural Score Card, a composite indicator that can be used to assess an overall progress in achieving rural well-being (poverty reduction) for a country.

To facilitate the evolution of quality and consistency of a world wide rural data system, the Rural Family of the World Bank and DECDG will collaborate with client countries and other development agencies.

Robert L. Thompson
Director of Rural Development
World Bank

Data notes

The data are mainly from the *World Development Indicators 2000*. The cut off date for the data in this book is February 1, 2000 and further changes to the WDI data are not reflected here.

Growth rates are proportional changes from the previous year unless otherwise noted.

Regional aggregates include data for low- and middle-income economies only. The aggregates are shown only if data are available for 66% of the economies in the regional or income group.

Figures in italics indicate data for years or periods other than those specified.

Symbols used:

.. means that data are not available or that aggregates cannot be calculated because of missing data.

0 or 0.0 means zero or less than half the unit shown.

\$ means current U.S. dollars.

* means that the rural breakdown of the indicator is needed for monitoring rural development and well-being, but in the absence of that data, the national aggregates are shown. The goal is to have the rural/urban breakdown for such indicators in future editions.

Data are shown for countries with population greater than 30,000 or less if they are members of the World Bank. The term country (used interchangeably with economy) does not imply political independence or official recognition by the World Bank but refers to any territories for which the authorities report separate social or economic statistics.

Regional Tables

World

	1990	1990	1998
Population (millions)	4430.2	5254.5	5897.1
GDP (\$ millions)	10,960,147	21,418,190	28,736,978
GNP per capita, Atlas method (US \$)	2,530	4,030	4,890
Rural population (% of total)	60	56	54
Life expectancy	61	65	67
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	80	60	54
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	97	103	106
School enrollment, primary, male (% gross)*	104	108	109
School enrollment, primary, female (% gross)*	90	97	102
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	30	23	19
Illiteracy rate, adult female (% of female 15+)*	46	38	32
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,798,823	4,907,049	6,578,042
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	39	40	41
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	114
Roads paved (%)*	..	39	43
Telephone mainlines (per 1,000 people)*	78	100	146
Radios (per 1,000 people)*	305	398	418
Electric power consumption per capita (kWh)*	1,590	1,928	2,053
Daily newspapers (per 1,000 people)*	102	104	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local gov. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local gov. spending/ central gov. spending	..	..	..
Local tax revenue/ local gov. spending	..	..	..

East Asia & Pacific

	1980	1990	1998
Population (millions)	1397.8	1640.8	1817.1
GDP (\$ millions)	503,584	925,765	1,693,340
GNP per capita, Atlas method (US \$)	330	570	990
Rural population (% of total)	78	70	66
Life expectancy	66	67	69
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	55	40	35
Safe water, rural (% of rural population with access)	..	..	82
Sanitation, rural (% of rural population with access)	..	..	73
School enrollment, primary (% gross)*	111	120	119
School enrollment, primary, male (% gross)*	118	125	121
School enrollment, primary, female (% gross)*	103	117	121
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	19	20
Youth illiteracy rate, (% of female 15-24)*	15	8	5
Illiteracy rate, adult female (% of female 15+)*	43	29	22
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.9
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	180,974	324,972	652,482
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	43	44	44
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	24	17
Telephone mainlines (per 1,000 people)*	5	16	70
Radios (per 1,000 people)*	123	292	302
Electric power consumption per capita (kWh)*	250	465	771
Daily newspapers (per 1,000 people)*	..	50	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Europe & Central Asia

	1980	1990	1998
Population (millions)	425.8	466.3	474.7
GDP (\$ millions)	..	1,244,474	1,003,000
GNP per capita, Atlas method (US \$)	..	2,510	2,200
Rural population (% of total)	41	37	34
Life expectancy	68	69	69
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	41	28	22
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	99	99	100
School enrollment, primary, male (% gross)*	100	100	101
School enrollment, primary, female (% gross)*	93	99	99
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	4	3	2
Illiteracy rate, adult female (% of female 15+)*	8	6	5
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	26	..	..
Employees, services, female (% of total labor force)	43	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	347,050	202,147
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	47	46	46
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	127
Roads paved (%)*	..	74	87
Telephone mainlines (per 1,000 people)*	64	125	200
Radios (per 1,000 people)*	..	385	442
Electric power consumption per capita (kWh)*	3,183	3,853	2,692
Daily newspapers (per 1,000 people)*	..	301	102
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Latin America & Caribbean

	1980	1990	1998
Population (millions)	360.3	438.9	501.7
GDP (\$ millions)	787,863	1,149,080	2,028,359
GNP per capita, Atlas method (US \$)	2,110	2,250	3,860
Rural population (% of total)	35	29	25
Life expectancy	65	68	70
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	61	41	31
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	105	105	113
School enrollment, primary, male (% gross)*	106	..	..
School enrollment, primary, female (% gross)*	103	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	11	8	6
Illiteracy rate, adult female (% of female 15+)*	23	17	13
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.1
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	8	13
Employees, services, female (% of total labor force)	..	74	74
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	193,175	260,472	400,414
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	28	33	34
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	115
Roads paved (%)*	..	22	26
Telephone mainlines (per 1,000 people)*	41	64	123
Radios (per 1,000 people)*	260	353	420
Electric power consumption per capita (kWh)*	854	1,131	1,402
Daily newspapers (per 1,000 people)*	76	76	71
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Middle East & North Africa

	1980	1990	1996
Population (millions)	174.0	237.8	285.7
GDP (\$ millions)	409,860	427,838	583,374
GNP per capita, Atlas method (US \$)	2,040	1,720	2,030
Rural population (% of total)	52	46	43
Life expectancy	59	65	68
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	95	60	45
Safe water, rural (% of rural population with access)	42	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	87	97	95
School enrollment, primary, male (% gross)*	98	105	102
School enrollment, primary, female (% gross)*	73	90	88
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	53	37	25
Illiteracy rate, adult female (% of female 15+)*	72	59	48
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	47	54	..
Employees, services, female (% of total labor force)	40	35	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	172,569	102,680	109,710
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	24	24	27
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	67	50
Telephone mainlines (per 1,000 people)*	19	37	81
Radios (per 1,000 people)*	172	257	274
Electric power consumption per capita (kWh)*	483	920	1,158
Daily newspapers (per 1,000 people)*	30	35	33
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cmv million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

South Asia

	1980	1990	1998
Population (millions)	902.6	1122.1	1304.6
GDP (\$ millions)	237,289	410,341	565,131
GNP per capita, Atlas method (US \$)	270	380	430
Rural population (% of total)	78	75	72
Life expectancy	54	59	62
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	119	87	75
Safe water, rural (% of rural population with access)	..	78	75
Sanitation, rural (% of rural population with access)	..	..	2
School enrollment, primary (% gross)*	77	90	100
School enrollment, primary, male (% gross)*	91	103	110
School enrollment, primary, female (% gross)*	61	77	90
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	53
Youth illiteracy rate, (% of female 15-24)*	62	50	42
Illiteracy rate, adult female (% of female 15+)*	75	66	59
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.4
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	83	..	..
Employees, services, female (% of total labor force)	8	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	36,839	81,491	110,399
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	34	32	33
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	131
Roads paved (%)*	..	38	57
Telephone mainlines (per 1,000 people)*	3	6	19
Radios (per 1,000 people)*	40	79	112
Electric power consumption per capita (kWh)*	116	228	324
Daily newspapers (per 1,000 people)*	18	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa

	1980	1990	1998
Population (millions)	380.5	507.8	627.3
GDP (\$ millions)	271,814	297,627	333,865
GNP per capita, Atlas method (US \$)	650	550	510
Rural population (% of total)	77	72	67
Life expectancy	48	50	50
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	115	101	92
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	81	76	78
School enrollment, primary, male (% gross)*	88	83	85
School enrollment, primary, female (% gross)*	67	68	71
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	56	40	28
Illiteracy rate, adult female (% of female 15+)*	72	60	49
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.3
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	74	69	..
Employees, services, female (% of total labor force)	22	27	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	75,339	53,384	50,207
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	42	42	42
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	118
Roads paved (%)*	..	17	15
Telephone mainlines (per 1,000 people)*	8	10	14
Radios (per 1,000 people)*	111	169	198
Electric power consumption per capita (kWh)*	428	446	446
Daily newspapers (per 1,000 people)*	13	11	12
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Income Group Tables

Low income

	1980	1990	1998
Population (millions)	2526.6	3083.1	3536.4
GDP (\$ millions)	811,234	1,119,640	1,880,673
GNP per capita, Atlas method (US \$)	290	370	520
Rural population (% of total)	78	73	70
Life expectancy	59	61	63
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	97	74	68
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	10
School enrollment, primary (% gross)*	94	103	107
School enrollment, primary, male (% gross)*	105	111	112
School enrollment, primary, female (% gross)*	83	94	102
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	39	28	24
Illiteracy rate, adult female (% of female 15+)*	60	48	41
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	245,920	308,129	581,978
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	40	40	41
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	120
Roads paved (%)*	..	17	18
Telephone mainlines (per 1,000 people)*	3	6	37
Radios (per 1,000 people)*	76	186	206
Electric power consumption per capita (kWh)*	191	322	448
Daily newspapers (per 1,000 people)*	..	31	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Excl. China & India

	1980	1990	1998
Population (millions)	840.4	1078.0	1295.0
GDP (\$ millions)	451,833	432,534	463,829
GNP per capita, Atlas method (US \$)	410	390	370
Rural population (% of total)	78	73	69
Life expectancy	51	55	57
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	114	95	83
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	81	82	90
School enrollment, primary, male (% gross)*	89	88	94
School enrollment, primary, female (% gross)*	70	73	81
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	49	39	30
Illiteracy rate, adult female (% of female 15+)*	65	54	46
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.9
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	73	71	..
Employees, services, female (% of total labor force)	19	21	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	164,019	96,083	73,409
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	40	41	41
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	119
Roads paved (%)*	..	17	78
Telephone mainlines (per 1,000 people)*	5	6	14
Radios (per 1,000 people)*	83	128	148
Electric power consumption per capita (kWh)*	149	203	222
Daily newspapers (per 1,000 people)*	11	14	13
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Middle income

	1980	1990	1998
Population (millions)	1114.4	1330.6	1474.6
GDP (\$ millions)	2,322,822	3,319,166	4,312,567
GNP per capita, Atlas method (US \$)	1,910	2,260	2,990
Rural population (% of total)	44	38	35
Life expectancy	65	68	69
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	60	40	31
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	100	102	108
School enrollment, primary, male (% gross)*	103	103	104
School enrollment, primary, female (% gross)*	98	100	100
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	14	11	8
Illiteracy rate, adult female (% of female 15+)*	22	18	15
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	31	27	..
Employees, services, female (% of total labor force)	45	53	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	734,189	867,773	944,672
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	38	38	39
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	124
Roads paved (%)*	..	52	51
Telephone mainlines (per 1,000 people)*	46	85	145
Radios (per 1,000 people)*	275	356	401
Electric power consumption per capita (kWh)*	1,635	2,067	1,928
Daily newspapers (per 1,000 people)*	81	101	74
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Lower middle income

	1980	1990	1998
Population (millions)	677.4	805.9	886.5
GDP (\$ millions)	..	1,600,839	1,477,327
GNP per capita, Atlas method (US \$)	..	1,870	1,740
Rural population (% of total)	49	45	42
Life expectancy	64	67	68
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	62	43	35
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	98	101	103
School enrollment, primary, male (% gross)*	102	104	105
School enrollment, primary, female (% gross)*	96	99	99
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	17	13	10
Illiteracy rate, adult female (% of female 15+)*	22	19	17
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.3
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	29	..	..
Employees, services, female (% of total labor force)	45	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	421,894	281,922
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	40	40	40
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	124
Roads paved (%)*	..	55	51
Telephone mainlines (per 1,000 people)*	43	73	115
Ratios (per 1,000 people)*	220	306	354
Electric power consumption per capita (kWh)*	1,927	2,320	1,737
Daily newspapers (per 1,000 people)*	..	83	59
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Upper middle income

	1980	1990	1996
Population (millions)	437.1	524.6	588.1
GDP (\$ millions)	1,164,279	1,760,807	2,838,231
GNP per capita, Atlas method (US \$)	2,590	3,020	4,870
Rural population (% of total)	37	28	23
Life expectancy	66	69	71
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	57	36	26
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	103	103	109
School enrollment, primary, male (% gross)*	104	104	..
School enrollment, primary, female (% gross)*	101	103	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	10	7	4
Illiteracy rate, adult female (% of female 15+)*	21	16	13
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.0
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	20	22
Employees, services, female (% of total labor force)	..	60	62
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	360,436	455,263	663,289
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	33	35	36
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	118
Roads paved (%)*	..	51	43
Telephone mainlines (per 1,000 people)*	49	103	189
Radics (per 1,000 people)*	340	434	471
Electric power consumption per capita (kWh)*	1,196	1,685	2,211
Daily newspapers (per 1,000 people)*	113	121	96
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Low & middle income

	1980	1990	1998
Population (millions)	3641.0	4413.7	5011.0
GDP (\$ millions)	3,137,067	4,439,912	6,193,861
GNP per capita, Atlas method (US \$)	790	940	1,250
Rural population (% of total)	68	63	59
Life expectancy	58	63	65
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	87	65	59
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	96	103	107
School enrollment, primary, male (% gross)*	104	109	110
School enrollment, primary, female (% gross)*	87	96	101
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	31	23	19
Illiteracy rate, adult female (% of female 15+)*	48	39	33
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.7
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	992,420	1,175,150	1,527,592
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	39	40	40
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	121
Roads paved (%)*	..	29	30
Telephone mainlines (per 1,000 people)*	17	30	69
Radios (per 1,000 people)*	129	238	263
Electric power consumption per capita (kWh)*	635	860	896
Daily newspapers (per 1,000 people)*	..	54	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

High income

	1980	1990	1998
Population (millions)	789.1	840.9	886.1
GDP (\$ millions)	7,936,135	16,967,246	22,543,577
GNP per capita, Atlas method (US \$)	10,640	20,190	25,480
Rural population (% of total)	25	23	23
Life expectancy	74	76	78
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	8	6
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	102	103	103
School enrollment, primary, male (% gross)*	102	103	104
School enrollment, primary, female (% gross)*	102	103	103
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	7	5	3
Employees, services, female (% of total labor force)	71	77	81
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,851,040	3,733,791	4,890,687
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	38	42	43
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	97
Roads paved (%)*	..	86	94
Telephone mainlines (per 1,000 people)*	333	465	567
Radios (per 1,000 people)*	1,081	1,257	1,286
Electric power consumption per capita (kWh)*	5,783	7,294	8,238
Daily newspapers (per 1,000 people)*	310	304	286
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Country Tables

Afghanistan

South Asia	Low income		
	1980	1990	1998
Population (millions)	16.0	17.7	25.1
GDP (\$ millions)	3,642	..	..
GNP per capita, Atlas method (US \$)	260	..	..
Rural population (% of total)	84	82	79
Life expectancy	40	43	46
Surface area (1,000 sq. km)	652	652	652
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	183	164	149
Safe water, rural (% of rural population with access)	8	..	5
Sanitation, rural (% of rural population with access)	..	..	1
School enrollment, primary (% gross)*	34	27	49
School enrollment, primary, male (% gross)*	54	35	64
School enrollment, primary, female (% gross)*	12	19	32
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	49
Youth illiteracy rate, (% of female 15-24)*	88	76	63
Illiteracy rate, adult female (% of female 15+)*	95	88	81
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	86	85	..
Employees, services, female (% of total labor force)	2	3	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	1,349	1,201	1,388
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	73	70	68
Labor force, female (% of total labor force)	35	34	35
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	13	13
Telephone mainlines (per 1,000 people)*	2	2	1
Radios (per 1,000 people)*	75	106	124
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	6	10	5
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm ³ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	99
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	2,334
Irrigated land as % cropland	31.1	37.2	34.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Albania

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	2.7	3.3	3.3
GDP (\$ millions)	..	2,102	3,047
GNP per capita, Atlas method (US \$)	..	300	810
Rural population (% of total)	66	64	60
Life expectancy	69	72	72
Surface area (1,000 sq. km)	29	29	29
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	47	28	25
Safe water, rural (% of rural population with access)	..	..	70
Sanitation, rural (% of rural population with access)	..	..	10
School enrollment, primary (% gross)*	113	100	107
School enrollment, primary, male (% gross)*	116	100	106
School enrollment, primary, female (% gross)*	111	100	108
Per capita dietary energy supply (calories)*	2,700	2,550	2,390
Malnutrition prevalence (% of children under 5)*	..	..	8
Youth illiteracy rate, (% of female 15-24)*	15	7	3
Illiteracy rate, adult female (% of female 15+)*	46	32	24
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.0
Agr. GDP/ agr. worker as % of total GDP/ worker	..	68	110
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	62	60	..
Employees, services, female (% of total labor force)	21	21	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	1,854	1,783
Cereal yield (kilograms per hectare)	2,364	2,794	2,731
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	12.6	1.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	441	-203
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	57	55	50
Labor force, female (% of total labor force)	39	40	41
Food price index (1995=100)	..	9	190
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	53
Roads paved (%)*	..	..	30
Telephone mainlines (per 1,000 people)*	10	12	31
Radios (per 1,000 people)*	150	175	217
Electric power consumption per capita (kWh)*	1,083	810	851
Daily newspapers (per 1,000 people)*	54	41	36
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	32.8
Freshwater withdrawals for agr. (% of total)	..	..	76
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	263
Irrigated land as % cropland	52.8	60.1	48.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Algeria

	Lower middle income		
	1980	1990	1998
Population (millions)	18.7	25.0	29.9
GDP (\$ millions)	42,345	61,902	47,347
GNP per capita, Atlas method (US \$)	2,080	2,400	1,550
Rural population (% of total)	57	48	41
Life expectancy	59	67	71
Surface area (1,000 sq. km)	2,382	2,382	2,382
Rural Well-being			
Population below the poverty line (% rural)	..	17	30
Mortality rate, infant (per 1,000 live births)	98	46	35
Safe water, rural (% of rural population with access)	..	55	..
Sanitation, rural (% of rural population with access)	70	..	..
School enrollment, primary (% gross)*	95	100	108
School enrollment, primary, male (% gross)*	108	108	113
School enrollment, primary, female (% gross)*	81	92	102
Per capita dietary energy supply (calories)*	2,640	2,910	2,990
Malnutrition prevalence (% of children under 5)*	..	9	13
Youth illiteracy rate, (% of female 15-24)*	54	32	18
Illiteracy rate, adult female (% of female 15+)*	76	59	46
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.8
Agr. GDP/ agr. worker as % of total GDP/ worker	23	43	45
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	69	57	..
Employees, services, female (% of total labor force)	25	36	..
Non-agr. GDP/ non-agr. worker (\$/person)	12,449	10,588	5,738
Cereal yield (kilograms per hectare)	760	688	846
Food production index (1989-91 = 100)	69	93	130
Livestock production index (1989-91 = 100)	56	103	122
Development of Markets			
Agr. exports as percent of agr. value added	2.0	0.7	2.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	18,241	17,002	12,896
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	36	26	25
Labor force, female (% of total labor force)	21	21	26
Food price index (1995=100)	13	29	134
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	182
Roads paved (%)*	..	67	69
Telephone mainlines (per 1,000 people)*	17	32	53
Radios (per 1,000 people)*	197	232	241
Electric power consumption per capita (kWh)*	265	449	566
Daily newspapers (per 1,000 people)*	24	51	38
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	1	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	5.7
Freshwater withdrawals for agr. (% of total)	..	..	60
Annual deforestation 1990-95 (% change)	..	..	1.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,386
Irrigated land as % cropland	3.4	5.0	7.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

American Samoa

East Asia & Pacific	Upper middle income		
	1980	1990	1998
Population (millions)	0.0	0.0	0.1
GDP (\$ millions)
GNP per capita, Atlas method (US \$)	4,050	..	..
Rural population (% of total)	56	52	48
Life expectancy
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)	116	104	96
Livestock production index (1989-91 = 100)	113	100	101
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	133	118	214
Radios (per 1,000 people)*	1,000	1,005	955
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*	309	41	84
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Andorra

	High income		
	1980	1990	1998
Population (millions)	0.1
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*	2,150	1,800	1,860
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995-100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	207	414	441
Radios (per 1,000 people)*	206	212	216
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm ³ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Angola

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	7.0	9.2	12.0
GDP (\$ millions)	..	10,268	7,472
GNP per capita, Atlas method (US \$)	..	840	380
Rural population (% of total)	79	72	67
Life expectancy	41	45	47
Surface area (1,000 sq. km)	1,247	1,247	1,247
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	154	130	124
Safe water, rural (% of rural population with access)	..	..	15
Sanitation, rural (% of rural population with access)	..	..	8
School enrollment, primary (% gross)*	175	92	..
School enrollment, primary, male (% gross)*	175	96	..
School enrollment, primary, female (% gross)*	152	88	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	20	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-5.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	24	17
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-7.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	87	86	..
Employees, services, female (% of total labor force)	11	13	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	7,648	4,268
Cereal yield (kilograms per hectare)	618	321	703
Food production index (1989-91 = 100)	93	98	143
Livestock production index (1989-91 = 100)	88	100	120
Development of Markets			
Agr. exports as percent of agr. value added	..	0.3	0.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	3,043	2,271
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	76	75	72
Labor force, female (% of total labor force)	47	47	46
Food price index (1995=100)	..	0	7,968
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	25	25
Telephone mainlines (per 1,000 people)*	5	8	6
Radios (per 1,000 people)*	21	28	54
Electric power consumption per capita (kWh)*	67	60	64
Daily newspapers (per 1,000 people)*	20	12	11
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	4.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.9
Freshwater withdrawals for agr. (% of total)	..	..	76
Annual deforestation 1990-95 (% change)	..	..	1.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	9
Irrigated land as % cropland	2.2	2.2	2.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Antigua and Barbuda

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	110	392	617
GNP per capita, Atlas method (US \$)	1,860	5,580	8,450
Rural population (% of total)	65	65	64
Life expectancy	72	74	75
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	32	21	17
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,190	2,510	2,440
Malnutrition prevalence (% of children under 5)*	10	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.7
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	2	..
Employees, services, female (% of total labor force)	..	87	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	1,706	1,786	1,607
Food production index (1989-91 = 100)	96	101	99
Livestock production index (1989-91 = 100)	101	101	100
Development of Markets			
Agr. exports as percent of agr. value added	8.5	10.6	7.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	17	135	148
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	57	253	468
Radios (per 1,000 people)*	279	411	510
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	98	94	91
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.3
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	31
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Argentina

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	28.1	32.5	36.1
GDP (\$ millions)	76,962	141,352	298,131
GNP per capita, Atlas method (US \$)	2,940	3,130	8,030
Rural population (% of total)	17	14	11
Life expectancy	70	72	73
Surface area (1,000 sq. km)	2,780	2,780	2,780
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	35	25	19
Safe water, rural (% of rural population with access)	..	..	24
Sanitation, rural (% of rural population with access)	..	..	42
School enrollment, primary (% gross)*	106	106	111
School enrollment, primary, male (% gross)*	106	106	111
School enrollment, primary, female (% gross)*	106	111	111
Per capita dietary energy supply (calories)*	3,210	2,970	3,120
Malnutrition prevalence (% of children under 5)*	..	..	2
Youth illiteracy rate, (% of female 15-24)*	3	2	1
Illiteracy rate, adult female (% of female 15+)*	6	4	3
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.9
Agr. GDP/ agr. worker as % of total GDP/ worker	49	67	52
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	3	3	0
Employees, services, female (% of total labor force)	79	81	88
Non-agr. GDP/ non-agr. worker (\$/people)	7,746	12,116	21,836
Cereal yield (kilograms per hectare)	1,866	2,232	3,772
Food production index (1989-91 = 100)	87	104	134
Livestock production index (1989-91 = 100)	99	104	104
Development of Markets			
Agr. exports as percent of agr. value added	60.1	60.8	80.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	18,345	27,882	51,801
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	13	12	10
Labor force, female (% of total labor force)	28	29	32
Food price index (1995=100)	0	26	99
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	88
Roads paved (%)*	..	29	30
Telephone mainlines (per 1,000 people)*	67	95	203
Radios (per 1,000 people)*	427	670	681
Electric power consumption per capita (kWh)*	1,170	1,123	1,634
Daily newspapers (per 1,000 people)*	142	123	123
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	1	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	17.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	7.2
Freshwater withdrawals for agr. (% of total)	..	..	73
Annual deforestation 1990-95 (% change)	..	..	0.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	39
Irrigated land as % cropland	5.8	6.2	6.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Armenia

Europe & Central Asia	Low income		
	1980	1990	1998
Population (millions)	3.1	3.5	3.8
GDP (\$ millions)	..	4,124	1,900
GNP per capita, Atlas method (US \$)	..	360	460
Rural population (% of total)	34	33	31
Life expectancy	73	72	74
Surface area (1,000 sq. km)	..	30	30
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	26	19	15
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	87
School enrollment, primary, male (% gross)*	..	..	87
School enrollment, primary, female (% gross)*	..	..	91
Per capita dietary energy supply (calories)*	..	..	1,820
Malnutrition prevalence (% of children under 5)*	..	..	3
Youth illiteracy rate, (% of female 15-24)*	1	1	0
Illiteracy rate, adult female (% of female 15+)*	6	4	3
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	173	218
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	21	11	..
Employees, services, female (% of total labor force)	41	51	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	560	877
Cereal yield (kilograms per hectare)	..	1,717	1,882
Food production index (1989-91 = 100)	..	86	75
Livestock production index (1989-91 = 100)	..	75	58
Development of Markets			
Agr. exports as percent of agr. value added	..	0.0	2.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	1,477	-269
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	16	14
Labor force, female (% of total labor force)	48	48	48
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	171
Roads paved (%)*	..	99	100
Telephone mainlines (per 1,000 people)*	98	157	157
Radios (per 1,000 people)*	..	174	224
Electric power consumption per capita (kWh)*	2,729	2,545	1,141
Daily newspapers (per 1,000 people)*	..	23	23
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	102.2
Freshwater withdrawals for agr. (% of total)	..	..	72
Annual deforestation 1990-95 (% change)	..	..	-2.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,541
Irrigated land as % cropland	..	49.9	51.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Latin America & Caribbean	High income		
	1980	1990	1998
Population (millions)	0.1
GDP (\$ millions)	..	865	1,231
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	0
Employees, services, female (% of total labor force)	95
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	147	282	367
Radios (per 1,000 people)*	552
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Australia

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	14.7	17.1	18.8
GDP (\$ millions)	160,109	297,204	361,722
GNP per capita, Atlas method (US \$)	11,270	16,930	20,640
Rural population (% of total)	14	15	15
Life expectancy	74	77	79
Surface area (1,000 sq. km)	7,741	7,741	7,741
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	11	8	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	112	108	101
School enrollment, primary, male (% gross)*	113	108	101
School enrollment, primary, female (% gross)*	111	107	101
Per capita dietary energy supply (calories)*	2,980	3,040	3,030
Malnutrition prevalence (% of children under 5)*	..	..	0
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.3
Agr. GDP/ agr. worker as % of total GDP/ worker	81	60	65
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	4	4	4
Employees, services, female (% of total labor force)	80	83	85
Non-agr. GDP/ non-agr. worker (\$/people)	24,276	36,200	44,948
Cereal yield (kilograms per hectare)	1,052	1,716	1,962
Food production index (1989-91 = 100)	85	102	131
Livestock production index (1989-91 = 100)	84	102	108
Development of Markets			
Agr. exports as percent of agr. value added	138.0	119.3	125.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	37,713	62,984	86,017
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	6	5
Labor force, female (% of total labor force)	37	41	43
Food price index (1995=100)	43	88	108
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	113
Roads paved (%)*	..	35	39
Telephone mainlines (per 1,000 people)*	323	456	512
Radios (per 1,000 people)*	1,089	1,266	1,376
Electric power consumption per capita (kWh)*	5,393	7,572	8,307
Daily newspapers (per 1,000 people)*	320	302	293
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	24	18	16
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	20.5
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	1.2
Freshwater withdrawals for agr. (% of total)	..	..	33
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	85
Irrigated land as % cropland	3.4	3.8	5.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Austria

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	7.6	7.7	8.1
GDP (\$ millions)	78,539	159,499	211,858
GNP per capita, Atlas method (US \$)	10,930	19,440	26,830
Rural population (% of total)	35	36	35
Life expectancy	73	76	78
Surface area (1,000 sq. km)	84	84	84
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	14	8	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	99	102	100
School enrollment, primary, male (% gross)*	99	102	100
School enrollment, primary, female (% gross)*	98	102	101
Per capita dietary energy supply (calories)*	3,330	3,500	3,420
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.2
Agr. GDP/ agr. worker as % of total GDP/ worker	44	40	24
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	9	8
Employees, services, female (% of total labor force)	..	70	78
Non-agr. GDP/ non-agr. worker (\$/people)	24,564	47,023	63,939
Cereal yield (kilograms per hectare)	4,516	5,577	5,698
Food production index (1989-91 = 100)	95	100	106
Livestock production index (1989-91 = 100)	95	100	107
Development of Markets			
Agr. exports as percent of agr. value added	29.8	28.5	80.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	20,992	40,669	51,028
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	10	8	6
Labor force, female (% of total labor force)	41	41	40
Food price index (1995-100)	67	89	104
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	130
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	290	418	491
Radios (per 1,000 people)*	507	616	753
Electric power consumption per capita (kWh)*	4,371	5,587	6,051
Daily newspapers (per 1,000 people)*	351	350	296
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	76	71	71
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	9
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	87
Irrigated land as % cropland	0.2	0.3	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Azerbaijan

	Europe & Central Asia		
	Low income		
	1980	1990	1998
Population (millions)	6.2	7.2	7.9
GDP (\$ millions)	..	9,837	3,926
GNP per capita, Atlas method (US \$)	..	1,460	480
Rural population (% of total)	47	46	43
Life expectancy	68	71	71
Surface area (1,000 sq. km)	..	87	87
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	30	23	17
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*	115	114	106
School enrollment, primary, male (% gross)*	..	114	108
School enrollment, primary, female (% gross)*	..	113	105
Per capita dietary energy supply (calories)*	2,110
Malnutrition prevalence (% of children under 5)*	10
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker	74
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	42	..	..
Employees, services, female (% of total labor force)	38	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	1,261
Cereal yield (kilograms per hectare)	..	2,021	1,712
Food production index (1989-91 = 100)	..	79	59
Livestock production index (1989-91 = 100)	..	76	68
Development of Markets			
Agr. exports as percent of agr. value added	12.0
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	189
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)	..	30	27
Labor force, female (% of total labor force)	48	43	44
Food price index (1995=100)	..	0	115
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	92
Telephone mainlines (per 1,000 people)*	55	86	89
Radios (per 1,000 people)*	..	19	23
Electric power consumption per capita (kWh)*	2,440	2,584	1,631
Daily newspapers (per 1,000 people)*	..	58	27
Number of post offices (rural)
Two wheelers (per 1,000 people)*	..	5	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	294.8
Freshwater withdrawals for agr. (% of total)	74
Annual deforestation 1990-95 (% change)	0.0
Cropland/ potentially (non-marginal) arable land (%)	465
Irrigated land as % cropland	..	72.1	75.2
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Bahamas, The

Latin America & Caribbean	High income		
	1980	1990	1998
Population (millions)	0.2	0.3	0.3
GDP (\$ millions)	1,335	3,105	3,742
GNP per capita, Atlas method (US \$)	6,180	11,730	12,400
Rural population (% of total)	25	16	12
Life expectancy	68	72	74
Surface area (1,000 sq. km)	14	14	14
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	30	28	17
Safe water, rural (% of rural population with access)	..	100	98
Sanitation, rural (% of rural population with access)	..	..	100
School enrollment, primary (% gross)*	99	102	98
School enrollment, primary, male (% gross)*	96	102	97
School enrollment, primary, female (% gross)*	101	103	97
Per capita dietary energy supply (calories)*	2,470	2,740	2,500
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	3	2	2
Illiteracy rate, adult female (% of female 15-)*	6	5	4
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	3	2	1
Employees, services, female (% of total labor force)	90	93	93
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	1,141	1,500	1,795
Food production index (1989-91 = 100)	114	100	148
Livestock production index (1989-91 = 100)	133	100	176
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	344	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	6	4
Labor force, female (% of total labor force)	44	46	47
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	52	57
Telephone mainlines (per 1,000 people)*	148	274	352
Radios (per 1,000 people)*	486	537	744
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	157	137	99
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	19.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	1
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Bahrain

Middle East & North Africa	Upper middle income		
	1980	1990	1998
Population (millions)	0.3	0.5	0.6
GDP (\$ millions)	3,073	4,006	5,350
GNP per capita, Atlas method (US \$)	8,570	6,750	7,640
Rural population (% of total)	20	12	9
Life expectancy	68	71	73
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	42	23	9
Safe water, rural (% of rural population with access)	100	100	100
Sanitation, rural (% of rural population with access)	100	100	100
School enrollment, primary (% gross)*	104	110	106
School enrollment, primary, male (% gross)*	111	110	105
School enrollment, primary, female (% gross)*	98	110	106
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	7	..
Youth illiteracy rate, (% of female 15-24)*	13	5	2
Illiteracy rate, adult female (% of female 15+)*	41	25	19
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	27	52	54
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	0	0	0
Employees, services, female (% of total labor force)	93	74	67
Non-agr. GDP/ non-agr. worker (\$/people)	23,049	18,542	22,198
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	156	97	92
Livestock production index (1989-91 = 100)	77	98	76
Development of Markets			
Agr. exports as percent of agr. value added	20.6	12.3	36.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,690	1,698	2,319
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	4	2	1
Labor force, female (% of total labor force)	11	17	20
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	75	77
Telephone mainlines (per 1,000 people)*	119	192	245
Radios (per 1,000 people)*	360	549	545
Electric power consumption per capita (kWtr)*	4,970	6,938	7,137
Daily newspapers (per 1,000 people)*	42	58	112
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	3
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	2.5
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	16.7	50.0	100.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Banladesh

South Asia	Low Income		
	1980	1990	1998
Population (millions)	86.7	110.4	125.6
GDP (\$ millions)	17,430	29,855	42,702
GNP per capita, Atlas method (US \$)	250	280	350
Rural population (% of total)	86	81	77
Life expectancy	48	55	59
Surface area (1,000 sq. km)	144	144	144
Rural Well-being			
Population below the poverty line (% rural)	..	46	40
Mortality rate, infant (per 1,000 live births)	132	91	73
Safe water, rural (% of rural population with access)	40	80	85
Sanitation, rural (% of rural population with access)	..	6	30
School enrollment, primary (% gross)*	61	72	..
School enrollment, primary, male (% gross)*	75	77	..
School enrollment, primary, female (% gross)*	46	66	..
Per capita dietary energy supply (calories)*	1,910	2,060	2,040
Malnutrition prevalence (% of children under 5)*	..	66	56
Youth illiteracy rate, (% of female 15-24)*	74	68	61
Illiteracy rate, adult female (% of female 15+)*	83	77	71
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.5
Agr. GDP/ agr. worker as % of total GDP/ worker	52	43	38
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	81	85	78
Employees, services, female (% of total labor force)	5	2	11
Non-agr. GDP/ non-agr. worker (\$/person)	947	1,198	1,216
Cereal yield (kilograms per hectare)	2,006	2,491	2,703
Food production index (1989-91 = 100)	80	100	112
Livestock production index (1989-91 = 100)	72	101	137
Development of Markets			
Agr. exports as percent of agr. value added	3.1	1.9	1.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,783	3,418	7,299
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	73	65	58
Labor force, female (% of total labor force)	42	42	42
Food price index (1995=100)	31	80	117
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	71
Roads paved (%)*	..	7	10
Telephone mainlines (per 1,000 people)*	1	2	3
Radios (per 1,000 people)*	17	45	50
Electric power consumption per capita (kWh)*	16	43	76
Daily newspapers (per 1,000 people)*	3	6	9
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	1	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	29.5
Freshwater withdrawals for agr. (% of total)	..	..	96
Annual deforestation 1990-95 (% change)	..	..	0.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	77
Irrigated land as % cropland	17.1	31.1	44.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Barbados

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	0.2	0.3	0.3
GDP (\$ millions)	860	1,710	2,268
GNP per capita, Atlas method (US \$)	3,350	6,520	6,610
Rural population (% of total)	60	55	51
Life expectancy	72	75	76
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	21	12	14
Safe water, rural (% of rural population with access)	..	100	100
Sanitation, rural (% of rural population with access)	..	..	100
School enrollment, primary (% gross)*	86	93	..
School enrollment, primary, male (% gross)*	86	93	..
School enrollment, primary, female (% gross)*	85	93	..
Per capita dietary energy supply (calories)*	3,090	3,020	3,140
Malnutrition prevalence (% of children under 5)*	6	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	90	64	111
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	9	6	4
Employees, services, female (% of total labor force)	72	69	71
Non-agr. GDP/ non-agr. worker (\$/people)	7,770	13,614	14,080
Cereal yield (kilograms per hectare)	2,500	2,674	2,500
Food production index (1989-91 = 100)	119	103	88
Livestock production index (1989-91 = 100)	75	101	95
Development of Markets			
Agr. exports as percent of agr. value added	80.8	75.5	93.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	195	277	381
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	10	7	5
Labor force, female (% of total labor force)	44	47	46
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	87	96
Telephone mainlines (per 1,000 people)*	139	281	424
Radios (per 1,000 people)*	542	875	891
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	157	116	200
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.8
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,700
Irrigated land as % cropland	5.9	5.9	5.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Belarus

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	9.6	10.3	10.2
GDP (\$ millions)	..	34,911	22,555
GNP per capita, Atlas method (US \$)	..	3,400	2,180
Rural population (% of total)	44	34	29
Life expectancy	71	71	68
Surface area (1,000 sq. km)	..	208	208
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	16	12	11
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	104	95	98
School enrollment, primary, male (% gross)*	..	95	100
School enrollment, primary, female (% gross)*	..	95	96
Per capita dietary energy supply (calories)*	..	..	3,220
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	2	1	1
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-5.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	124	75
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	23	..	..
Employees, services, female (% of total labor force)	44	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	5,418	4,317
Cereal yield (kilograms per hectare)	..	2,739	2,007
Food production index (1989-91 = 100)	..	81	67
Livestock production index (1989-91 = 100)	..	82	65
Development of Markets			
Agr. exports as percent of agr. value added	..	2.8	12.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	10,138	4,544
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	18	14
Labor force, female (% of total labor force)	50	49	49
Food price index (1995=100)	0	0	447
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	150
Roads paved (%)	..	96	96
Telephone mainlines (per 1,000 people)*	75	153	241
Radios (per 1,000 people)*	223	253	296
Electric power consumption per capita (kWh)*	2,455	3,700	2,607
Daily newspapers (per 1,000 people)*	..	286	174
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	54
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	5.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.2
Freshwater withdrawals for agr. (% of total)	..	..	19
Annual deforestation 1990-95 (% change)	..	..	-1.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	38
Irrigated land as % cropland	..	2.1	1.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Belgium

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	9.8	10.0	10.2
GDP (\$ millions)	119,979	196,134	248,184
GNP per capita, Atlas method (US \$)	13,210	18,260	25,380
Rural population (% of total)	5	4	3
Life expectancy	73	76	78
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	8	6
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	104	101	103
School enrollment, primary, male (% gross)*	104	100	104
School enrollment, primary, female (% gross)*	104	101	102
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.0
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	2	..
Employees, services, female (% of total labor force)	..	81	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	22,258	44,006	54,114
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	34	39	41
Food price index (1995=100)	63	96	105
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	90
Roads paved (%)*	..	81	81
Telephone mainlines (per 1,000 people)*	248	393	500
Radios (per 1,000 people)*	731	769	793
Electric power consumption per capita (kWh)*	4,402	5,817	7,055
Daily newspapers (per 1,000 people)*	232	201	160
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	14	22
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	5.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	4
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	49
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Belize

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	0.1	0.2	0.2
GDP (\$ millions)	195	403	680
GNP per capita, Atlas method (US \$)	1,380	2,190	2,660
Rural population (% of total)	51	53	47
Life expectancy	71	73	75
Surface area (1,000 sq. km)	23	23	23
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	41	34	28
Safe water, rural (% of rural population with access)	..	..	53
Sanitation, rural (% of rural population with access)	..	16	87
School enrollment, primary (% gross)*	106	112	121
School enrollment, primary, male (% gross)*	112	114	123
School enrollment, primary, female (% gross)*	104	110	119
Per capita dietary energy supply (calories)*	2,730	2,590	2,790
Malnutrition prevalence (% of children under 5)*	..	6	..
Youth illiteracy rate, (% of female 15-24)*	6	3	2
Illiteracy rate, adult female (% of female 15+)*	20	12	8
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	5.1
Agr. GDP/ agr. worker as % of total GDP/ worker	61	53	50
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	11	8	5
Employees, services, female (% of total labor force)	78	77	84
Non-agr. GDP/ non-agr. worker (\$/person)	5,694	8,663	10,839
Cereal yield (kilograms per hectare)	1,989	1,512	2,121
Food production index (1989-91 = 100)	73	108	161
Livestock production index (1989-91 = 100)	61	109	124
Development of Markets			
Agr. exports as percent of agr. value added	143.1	122.9	106.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	21	123	129
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	34	31
Labor force, female (% of total labor force)	21	21	24
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	17
Telephone mainlines (per 1,000 people)*	27	92	138
Radios (per 1,000 people)*	486	577	594
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	21	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	3
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	7.0
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	90
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	10
Irrigated land as % cropland	1.9	2.9	3.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Benin

	Low income		
	1980	1990	1998
Population (millions)	3.5	4.7	5.9
GDP (\$ millions)	1,405	1,845	2,306
GNP per capita, Atlas method (US \$)	410	360	380
Rural population (% of total)	73	66	59
Life expectancy	48	52	53
Surface area (1,000 sq. km)	113	113	113
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	116	104	87
Safe water, rural (% of rural population with access)	..	45	53
Sanitation, rural (% of rural population with access)	..	..	6
School enrollment, primary (% gross)*	67	58	78
School enrollment, primary, male (% gross)*	91	78	98
School enrollment, primary, female (% gross)*	43	39	57
Per capita dietary energy supply (calories)*	2,050	2,270	2,350
Malnutrition prevalence (% of children under 5)*	..	..	29
Youth illiteracy rate, (% of female 15-24)*	83	74	65
Illiteracy rate, adult female (% of female 15+)*	90	84	77
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	5.2
Agr. GDP/ agr. worker as % of total GDP/ worker	53	57	69
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	69	65	..
Employees, services, female (% of total labor force)	27	30	..
Non-agr. GDP/ non-agr. worker (\$/people)	1,674	1,542	1,222
Cereal yield (kilograms per hectare)	718	848	1,082
Food production index (1989-91 = 100)	63	99	148
Livestock production index (1989-91 = 100)	70	100	120
Development of Markets			
Agr. exports as percent of agr. value added	4.8	12.7	24.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-72	101	191
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	67	64	56
Labor force, female (% of total labor force)	47	48	48
Food price index (1995=100)	..	62	118
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	81
Roads paved (%)*	..	20	20
Telephone mainlines (per 1,000 people)*	2	3	7
Radios (per 1,000 people)*	66	90	108
Electric power consumption per capita (kWh)*	30	37	43
Daily newspapers (per 1,000 people)*	0	0	2
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	34	44
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.4
Freshwater withdrawals for agr. (% of total)	..	..	67
Annual deforestation 1990-95 (% change)	..	..	1.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	18
Irrigated land as % cropland	0.3	0.4	1.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Bermuda

	High income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	613	1,592	2,253
GNP per capita, Atlas method (US \$)	13,640	26,530	35,590
Rural population (% of total)	0	0	0
Life expectancy	..	..	75
Surface area (1,000 sq. km)	0	0	0
Rural Well-Being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	..	8	10
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	3,040	2,760	3,070
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	0	0	0
Employees, services, female (% of total labor force)	95	96	97
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	89	101	78
Livestock production index (1989-91 = 100)	98	102	71
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	414	617	840
Radios (per 1,000 people)*	1,111	1,273	1,323
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	259	298	274
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Bhutan

	Low income		
	1980	1990	1998
Population (millions)	0.5	0.6	0.8
GDP (\$ millions)	142	285	398
GNP per capita, Atlas method (US \$)	260	480	470
Rural population (% of total)	96	95	93
Life expectancy	..	58	61
Surface area (1,000 sq. km)	47	47	47
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	..	75	61
Safe water, rural (% of rural population with access)	..	..	54
Sanitation, rural (% of rural population with access)	..	..	18
School enrollment, primary (% gross)*	15	16	18
School enrollment, primary, male (% gross)*	24	24	20
School enrollment, primary, female (% gross)*	11	15	16
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	38	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.8
Agr. GDP/ agr. worker as % of total GDP/ worker	59	45	39
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	98	98	..
Employees, services, female (% of total labor force)	1	2	..
Non-agr. GDP/ non-agr. worker (\$/people)	1,645	3,300	4,220
Cereal yield (kilograms per hectare)	1,425	1,083	1,097
Food production index (1989-91 = 100)	84	101	107
Livestock production index (1989-91 = 100)	81	102	94
Development of Markets			
Agr. exports as percent of agr. value added	3.0	9.7	10.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	11	91	151
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	94	94	94
Labor force, female (% of total labor force)	40	39	40
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	77	61
Telephone mainlines (per 1,000 people)*	1	4	16
Radios (per 1,000 people)*	6	48	60
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	8
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	2.7
Freshwater withdrawals for agr. (% of total)	..	..	54
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,483
Irrigated land as % cropland	21.3	29.5	25.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Bolivia

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	5.4	6.6	7.9
GDP (\$ millions)	2,750	4,868	8,586
GNP per capita, Atlas method (US \$)	..	730	1,010
Rural population (% of total)	55	44	39
Life expectancy	52	58	62
Surface area (1,000 sq. km)	1,099	1,099	1,099
Rural Well-being			
Population below the poverty line (% rural)	..	..	79
Mortality rate, infant (per 1,000 live births)	118	80	60
Safe water, rural (% of rural population with access)	..	22	..
Sanitation, rural (% of rural population with access)	..	16	39
School enrollment, primary (% gross)*	87	95	..
School enrollment, primary, male (% gross)*	93	99	..
School enrollment, primary, female (% gross)*	81	90	..
Per capita dietary energy supply (calories)*	2,140	2,170	2,190
Malnutrition prevalence (% of children under 5)*	15	11	8
Youth illiteracy rate, (% of female 15-24)*	20	11	7
Illiteracy rate, adult female (% of female 15+)*	42	30	22
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	33	34
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	28	0	2
Employees, services, female (% of total labor force)	53	88	82
Non-agr. GDP/ non-agr. worker (\$/people)	..	2,963	4,074
Cereal yield (kilograms per hectare)	1,117	1,341	1,399
Food production index (1989-91 = 100)	73	101	136
Livestock production index (1989-91 = 100)	80	106	127
Development of Markets			
Agr. exports as percent of agr. value added	..	26.2	30.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	525	554	926
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	53	47	45
Labor force, female (% of total labor force)	33	37	38
Food price index (1995=100)	0	55	124
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	62
Roads paved (%)*	..	4	6
Telephone mainlines (per 1,000 people)*	25	28	69
Radics (per 1,000 people)*	523	661	675
Electric power consumption per capita (kWh)*	226	271	391
Daily newspapers (per 1,000 people)*	42	61	55
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	9	9
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	16.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	7.7
Freshwater withdrawals for agr. (% of total)	..	..	85
Annual deforestation 1990-95 (% change)	..	..	1.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	4
Irrigated land as % cropland	6.8	5.2	4.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Bosnia and Herzegovina

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	4.1	4.5	3.8
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)	65	61	58
Life expectancy	70	71	73
Surface area (1,000 sq. km)	..	51	51
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	31	15	13
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)	12
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	38	16	..
Employees, services, female (% of total labor force)	39	48	..
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)	..	3,297	2,020
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)	..	10	6
Labor force, female (% of total labor force)	33	38	38
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	..	54	52
Telephone mainlines (per 1,000 people)*	..	140	91
Radios (per 1,000 people)*	..	173	248
Electric power consumption per capita (kWh)*	..	3,288	476
Daily newspapers (per 1,000 people)*	..	126	152
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)	0.0
Cropland/ potentially (non-marginal) arable land (%)	64
Irrigated land as % cropland	..	0.2	0.3
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Botswana

Sub-Saharan Africa	Upper middle income		
	1980	1990	1998
Population (millions)	0.9	1.3	1.6
GDP (\$ millions)	1,130	3,766	4,876
GNP per capita, Atlas method (US \$)	1,230	2,730	3,070
Rural population (% of total)	85	59	51
Life expectancy	58	57	46
Surface area (1,000 sq. km)	582	582	582
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	71	55	62
Safe water, rural (% of rural population with access)	..	33	53
Sanitation, rural (% of rural population with access)	..	35	41
School enrollment, primary (% gross)*	91	113	108
School enrollment, primary, male (% gross)*	83	109	107
School enrollment, primary, female (% gross)*	100	117	108
Per capita dietary energy supply (calories)*	2,120	2,320	2,170
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	25	13	8
Illiteracy rate, adult female (% of female 15+)*	41	30	22
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.0
Agr. GDP/ agr. worker as % of total GDP/ worker	17	10	8
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	3	2	..
Employees, services, female (% of total labor force)	89	82	..
Non-agr. GDP/ non-agr. worker (\$/person)	7,036	12,223	12,373
Cereal yield (kilograms per hectare)	228	259	182
Food production index (1989-91 = 100)	73	100	91
Livestock production index (1989-91 = 100)	71	100	95
Development of Markets			
Agr. exports as percent of agr. value added	101.5	46.0	62.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	389	1,395	1,065
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	64	46	45
Labor force, female (% of total labor force)	50	47	46
Food price index (1995=100)	18	55	132
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	260
Roads paved (%)*	..	32	24
Telephone mainlines (per 1,000 people)*	8	21	65
Radios (per 1,000 people)*	99	118	156
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	21	14	27
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	1	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.1
Freshwater withdrawals for agr. (% of total)	..	..	48
Annual deforestation 1990-95 (% change)	..	..	0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	37
Irrigated land as % cropland	0.5	0.5	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Brazil

Latin America & Caribbean	Upper middle income		
	1990	1990	1998
Population (millions)	121.7	147.9	165.9
GDP (\$ millions)	235,025	464,989	778,209
GNP per capita, Atlas method (US \$)	2,190	2,670	4,630
Rural population (% of total)	34	25	20
Life expectancy	63	65	67
Surface area (1,000 sq. km)	8,547	8,547	8,547
Rural Well-being			
Population below the poverty line (% rural)	..	33	..
Mortality rate, infant (per 1,000 live births)	70	48	33
Safe water, rural (% of rural population with access)	..	31	..
Sanitation, rural (% of rural population with access)	..	3	43
School enrollment, primary (% gross)*	98	106	125
School enrollment, primary, male (% gross)*	100	..	..
School enrollment, primary, female (% gross)*	96	..	..
Per capita dietary energy supply (calories)*	2,670	2,780	2,810
Malnutrition prevalence (% of children under 5)*	..	7	6
Youth illiteracy rate, (% of female 15-24)*	12	9	6
Illiteracy rate, adult: female (% of female 15+)*	27	20	16
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.5
Agr. GDP/ agr. worker as % of total GDP/ worker	27	30	41
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	4.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	20	13	23
Employees, services, female (% of total labor force)	67	74	68
Non-agr. GDP/ non-agr. worker (\$/people)	7,008	8,621	11,514
Cereal yield (kilograms per hectare)	1,576	1,755	2,623
Food production index (1989-91 = 100)	72	97	128
Livestock production index (1989-91 = 100)	70	98	139
Development of Markets			
Agr. exports as percent of agr. value added	35.4	27.4	29.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	49,575	99,530	144,866
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	37	23	18
Labor force, female (% of total labor force)	28	35	35
Food price index (1995=100)	0	0	110
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	127
Roads paved (%)*	..	10	9
Telephone mainlines (per 1,000 people)*	41	65	121
Radios (per 1,000 people)*	313	394	444
Electric power consumption per capita (kWh)*	974	1,425	1,743
Daily newspapers (per 1,000 people)*	45	43	40
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	3	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	8.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.3
Freshwater withdrawals for agr. (% of total)	..	..	59
Annual deforestation 1990-95 (% change)	..	..	0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	22
Irrigated land as % cropland	3.3	4.8	4.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	0.2	0.3	0.3
GDP (\$ millions)	4,906	3,591	4,851
GNP per capita, Atlas method (US \$)	..	21,670	24,630
Rural population (% of total)	40	34	29
Life expectancy	71	74	76
Surface area (1,000 sq. km)	6	6	6
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	18	9	9
Safe water, rural (% of rural population with access)	..	90	92
Sanitation, rural (% of rural population with access)	..	..	51
School enrollment, primary (% gross)*	109	115	106
School enrollment, primary, male (% gross)*	111	119	109
School enrollment, primary, female (% gross)*	106	112	104
Per capita dietary energy supply (calories)*	2,630	2,850	2,850
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	7	2	0
Illiteracy rate, adult female (% of female 15+)*	33	21	13
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.5
Agr. GDP/ agr. worker as % of total GDP/ worker	11	129	396
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	9.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	6	0	..
Employees, services, female (% of total labor force)	81	89	..
Non-agr. GDP/ non-agr. worker (\$/person)	73,865	32,769	34,152
Cereal yield (kilograms per hectare)	1,380	1,550	707
Food production index (1989-91 = 100)	102	92	167
Livestock production index (1989-91 = 100)	100	89	197
Development of Markets			
Agr. exports as percent of agr. value added	8.2	11.0	14.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	2	1
Labor force, female (% of total labor force)	23	32	35
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	31	75
Telephone mainlines (per 1,000 people)*	58	136	247
Radios (per 1,000 people)*	212	265	303
Electric power consumption per capita (kWh)*	1,523	3,934	7,534
Daily newspapers (per 1,000 people)*	21	39	70
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	2	3
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	12.5	14.3	14.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

	1980	1990	1998
Population (millions)	8.9	8.7	8.3
GDP (\$ millions)	20,040	20,726	12,258
GNP per capita, Atlas method (US \$)	2,400	2,260	1,220
Rural population (% of total)	39	34	31
Life expectancy	71	71	71
Surface area (1,000 sq. km)	111	111	111
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	20	15	14
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	96	..
School enrollment, primary (% gross)*	98	98	99
School enrollment, primary, male (% gross)*	98	99	100
School enrollment, primary, female (% gross)*	98	96	98
Per capita dietary energy supply (calories)*	3,620	3,440	2,890
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	1	1	1
Illiteracy rate, adult female (% of female 15+)*	7	4	2
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-2.5
Agr. GDP/ agr. worker as % of total GDP/ worker	71	132	233
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	4,677	4,441	2,533
Cereal yield (kilograms per hectare)	3,705	3,963	3,030
Food production index (1989-91 = 100)	101	101	69
Livestock production index (1989-91 = 100)	96	104	59
Development of Markets			
Agr. exports as percent of agr. value added	55.7	49.5	29.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	7,819	4,556	1,678
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	20	13	8
Labor force, female (% of total labor force)	45	48	48
Food price index (1995=100)	0	2	3,238
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	95
Roads paved (%)*	..	92	92
Telephone mainlines (per 1,000 people)*	102	242	329
Radios (per 1,000 people)*	395	439	543
Electric power consumption per capita (kWh)*	3,349	4,046	3,203
Daily newspapers (per 1,000 people)*	253	466	257
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	55	63
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	30.4
Freshwater withdrawals for agr. (% of total)	..	..	22
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	11.7
Irrigated land as % cropland	28.7	30.4	17.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local gov. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local gov. spending/ central gov. spending	..	..	..
Local tax revenue/ local gov. spending	..	..	..

Burkina Faso

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	7.0	8.9	10.7
GDP (\$ millions)	1,709	2,765	2,581
GNP per capita, Atlas method (US \$)	260	290	240
Rural population (% of total)	92	86	83
Life expectancy	44	45	44
Surface area (1,000 sq. km)	274	274	274
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	121	105	104
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	11
School enrollment, primary (% gross)*	18	33	40
School enrollment, primary, male (% gross)*	22	41	48
School enrollment, primary, female (% gross)*	13	26	31
Per capita dietary energy supply (calories)*	1,690	2,080	2,350
Malnutrition prevalence (% of children under 5)*	..	..	33
Youth illiteracy rate, (% of female 15-24)*	92	86	79
Illiteracy rate, adult female (% of female 15+)*	96	92	87
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.4
Agr. GDP/ agr. worker as % of total GDP/ worker	35	34	35
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	93	94	..
Employees, services, female (% of total labor force)	5	5	..
Non-agr. GDP/ non-agr. worker (\$/people)	3,934	5,332	4,025
Cereal yield (kilograms per hectare)	570	600	887
Food production index (1989-91 = 100)	58	92	136
Livestock production index (1989-91 = 100)	59	101	139
Development of Markets			
Agr. exports as percent of agr. value added	9.9	13.4	16.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-100	212	320
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	92	92	92
Labor force, female (% of total labor force)	48	47	47
Food price index (1995=100)	78	80	115
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	90
Roads paved (%)*	..	17	16
Telephone mainlines (per 1,000 people)*	1	2	4
Radios (per 1,000 people)*	18	26	33
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	0	0	1
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	9	10
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	11.9
Freshwater withdrawals for agr. (% of total)	..	..	81
Annual deforestation 1990-95 (% change)	..	..	0.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	25
Irrigated land as % cropland	0.4	0.6	0.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Burundi

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	4.1	5.5	6.5
GDP (\$ millions)	920	1,132	885
GNP per capita, Atlas method (US \$)	220	220	140
Rural population (% of total)	96	94	92
Life expectancy	47	44	42
Surface area (1,000 sq. km)	28	28	28
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	122	119	118
Safe water, rural (% of rural population with access)	..	49	..
Sanitation, rural (% of rural population with access)	..	50	..
School enrollment, primary (% gross)*	26	73	51
School enrollment, primary, male (% gross)*	32	79	55
School enrollment, primary, female (% gross)*	21	66	46
Per capita dietary energy supply (calories)*	2,020	1,910	1,780
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	71	55	42
Illiteracy rate, adult female (% of female 15+)*	83	73	63
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.0
Agr. GDP/ agr. worker as % of total GDP/ worker	62	56	53
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-1.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	98	98	..
Employees, services, female (% of total labor force)	1	1	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,409	2,271	1,406
Cereal yield (kilograms per hectare)	1,063	1,349	1,276
Food production index (1989-91 = 100)	79	103	92
Livestock production index (1989-91 = 100)	89	102	91
Development of Markets			
Agr. exports as percent of agr. value added	16.2	12.0	17.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-5	-61	-22
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	93	92	91
Labor force, female (% of total labor force)	50	49	49
Food price index (1995=100)	35	69	100
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	0	2	3
Radios (per 1,000 people)*	39	62	71
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	0	4	3
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	7.2
Freshwater withdrawals for agr. (% of total)	..	..	64
Annual deforestation 1990-95 (% change)	..	..	0.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	277
Irrigated land as % cropland	0.8	1.2	1.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Cambodia

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	6.8	9.1	11.5
GDP (\$ millions)	..	1,115	2,871
GNP per capita, Atlas method (US \$)	..	140	260
Rural population (% of total)	88	87	85
Life expectancy	39	50	54
Surface area (1,000 sq. km)	181	181	181
Rural Well-being			
Population below the poverty line (% rural)	..	..	40
Mortality rate, infant (per 1,000 live births)	201	122	102
Safe water, rural (% of rural population with access)	..	..	12
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	139	121	113
School enrollment, primary, male (% gross)*	..	163	123
School enrollment, primary, female (% gross)*	..	131	104
Per capita dietary energy supply (calories)*	1,670	1,900	1,900
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	86	73	61
Illiteracy rate, adult female (% of female 15+)*	92	86	80
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.9
Agr. GDP/ agr. worker as % of total GDP/ worker	..	75	71
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	80	78	79
Employees, services, female (% of total labor force)	14	14	18
Non-agr. GDP/ non-agr. worker (\$/person)	..	418	871
Cereal yield (kilograms per hectare)	1,256	1,450	1,777
Food production index (1989-91 = 100)	57	99	133
Livestock production index (1989-91 = 100)	26	97	138
Development of Markets			
Agr. exports as percent of agr. value added	..	6.1	2.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	18	158
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	76	74	71
Labor force, female (% of total labor force)	55	54	52
Food price index (1995=100)	0	..	131
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	8	8
Telephone mainlines (per 1,000 people)*	..	0	2
Radios (per 1,000 people)*	92	107	127
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	2
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	10	44
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	17.0
Freshwater withdrawals for agr. (% of total)	..	..	94
Annual deforestation 1990-95 (% change)	..	..	1.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	44
Irrigated land as % cropland	5.8	6.3	7.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Cameroon

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	8.7	11.5	14.3
GDP (\$ millions)	6,741	11,152	8,701
GNP per capita, Atlas method (US \$)	650	970	610
Rural population (% of total)	69	60	53
Life expectancy	50	54	54
Surface area (1,000 sq. km)	475	475	475
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	103	81	77
Safe water, rural (% of rural population with access)	..	..	24
Sanitation, rural (% of rural population with access)	..	..	21
School enrollment, primary (% gross)*	98	101	85
School enrollment, primary, male (% gross)*	107	109	93
School enrollment, primary, female (% gross)*	90	93	84
Per capita dietary energy supply (calories)*	2,350	2,180	2,200
Malnutrition prevalence (% of children under 5)*	..	15	22
Youth illiteracy rate, (% of female 15-24)*	33	15	8
Illiteracy rate, adult female (% of female 15+)*	65	46	33
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.3
Agr. GDP/ agr. worker as % of total GDP/ worker	39	34	67
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	87	83	..
Employees, services, female (% of total labor force)	11	14	..
Non-agr. GDP/ non-agr. worker (\$/people)	4,946	6,050	2,293
Cereal yield (kilograms per hectare)	864	1,241	1,092
Food production index (1989-91 = 100)	83	100	119
Livestock production index (1989-91 = 100)	62	101	116
Development of Markets			
Agr. exports as percent of agr. value added	19.7	21.0	13.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,466	2,306	1,730
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	73	70	62
Labor force, female (% of total labor force)	37	37	38
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	77
Roads paved (%)*	..	11	13
Telephone mainlines (per 1,000 people)*	2	3	5
Radios (per 1,000 people)*	88	143	163
Electric power consumption per capita (kWh)*	156	204	181
Daily newspapers (per 1,000 people)*	8	7	7
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.6
Freshwater withdrawals for agr. (% of total)	..	..	35
Annual deforestation 1990-95 (% change)	..	..	0.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	42
Irrigated land as % cropland	0.2	0.3	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Canada

	High income		
	1980	1990	1998
Population (millions)	24.6	27.8	30.3
GDP (\$ millions)	266,003	572,673	580,623
GNP per capita, Atlas method (US \$)	11,150	19,790	19,170
Rural population (% of total)	24	23	23
Life expectancy	75	77	79
Surface area (1,000 sq. km)	9,971	9,971	9,971
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	10	7	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	99	103	102
School enrollment, primary, male (% gross)*	99	104	103
School enrollment, primary, female (% gross)*	99	102	101
Per capita dietary energy supply (calories)*	2,890	3,010	3,080
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	56	72	78
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment			
Employees, agr., female (% of total labor force)	3	3	2
Employees, services, female (% of total labor force)	84	88	86
Non-agr. GDP/ non-agr. worker (\$/person)	22,513	39,333	36,191
Cereal yield (kilograms per hectare)	2,141	2,636	2,785
Food production index (1989-91 = 100)	79	103	121
Livestock production index (1989-91 = 100)	90	101	127
Development of Markets			
Agr. exports as percent of agr. value added	81.2	66.0	79.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	66,522	118,922	129,720
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	7	3	3
Labor force, female (% of total labor force)	40	44	45
Food price index (1995=100)	56	92	104
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	68
Roads paved (%)*	..	35	35
Telephone mainlines (per 1,000 people)*	406	565	634
Radios (per 1,000 people)*	721	1,051	1,077
Electric power consumption per capita (kWh)*	12,329	14,972	15,829
Daily newspapers (per 1,000 people)*	221	209	159
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	19	12	10
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	6.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.7
Freshwater withdrawals for agr. (% of total)	..	..	12
Annual deforestation 1990-95 (% change)	..	..	-0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	103
Irrigated land as % cropland	1.3	1.6	1.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Cape Verde

	Lower middle income		
	1980	1990	1998
Population (millions)	0.3	0.3	0.4
GDP (\$ millions)	..	339	496
GNP per capita, Atlas method (US \$)	..	980	1,200
Rural population (% of total)	77	56	41
Life expectancy	61	65	68
Surface area (1,000 sq. km)	4	4	4
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	85	65	55
Safe water, rural (% of rural population with access)	..	34	..
Sanitation, rural (% of rural population with access)	..	10	..
School enrollment, primary (% gross)*	114	121	148
School enrollment, primary, male (% gross)*	119	124	150
School enrollment, primary, female (% gross)*	110	117	147
Per capita dietary energy supply (calories)*	2,490	2,970	3,140
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	38	23	15
Illiteracy rate, adult female (% of female 15+)*	61	46	35
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-1.1
Agr. GDP/ agr. worker as % of total GDP/ worker	..	46	50
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-1.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	39	33	..
Employees, services, female (% of total labor force)	42	51	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	3,334	3,538
Cereal yield (kilograms per hectare)	531	335	314
Food production index (1989-91 = 100)	55	103	132
Livestock production index (1989-91 = 100)	37	100	151
Development of Markets			
Agr. exports as percent of agr. value added	..	4.2	0.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-27	41
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	36	31	25
Labor force, female (% of total labor force)	34	39	39
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	78	78
Telephone mainlines (per 1,000 people)*	5	24	98
Radios (per 1,000 people)*	142	173	180
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	5.3
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	5.0	7.0	7.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Cayman Islands

Latin America & Caribbean	High income		
	1980	1990	1998
Population (millions)	0.0
GDP (\$ millions)	1,012
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)	174	85	85
Livestock production index (1989-91 = 100)	199	98	49
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	244	470	654
Radios (per 1,000 people)*	706	916	984
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Central African Republic

	Low income		
	1980	1990	1998
Sub-Saharan Africa			
Population (millions)	2.3	2.9	3.5
GDP (\$ millions)	797	1,488	1,057
GNP per capita, Atlas method (US \$)	340	470	300
Rural population (% of total)	65	63	60
Life expectancy	46	48	44
Surface area (1,000 sq. km)	623	623	623
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	117	102	98
Safe water, rural (% of rural population with access)	..	18	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	71	65	..
School enrollment, primary, male (% gross)*	92	80	..
School enrollment, primary, female (% gross)*	51	51	..
Per capita dietary energy supply (calories)*	2,320	1,900	1,910
Malnutrition prevalence (% of children under 5)*	..	..	23
Youth illiteracy rate, (% of female 15-24)*	76	61	45
Illiteracy rate, adult female (% of female 15+)*	89	79	68
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.0
Agr. GDP/ agr. worker as % of total GDP/ worker	44	55	66
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	90	87	..
Employees, services, female (% of total labor force)	9	13	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,672	2,941	1,262
Cereal yield (kilograms per hectare)	521	862	964
Food production index (1989-91 = 100)	80	100	129
Livestock production index (1989-91 = 100)	50	99	122
Development of Markets			
Agr. exports as percent of agr. value added	18.7	7.0	6.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-71	-8	47
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	85	80	74
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	0	71	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	47
Roads paved (%)*	..	..	3
Telephone mainlines (per 1,000 people)*	1	2	3
Radios (per 1,000 people)*	52	68	83
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	1	2
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	0	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	12.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.8
Freshwater withdrawals for agr. (% of total)	..	..	74
Annual deforestation 1990-95 (% change)	..	..	0.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	8
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	4.5	5.7	7.3
GDP (\$ millions)	1,033	1,739	1,694
GNP per capita, Atlas method (US \$)	240	280	230
Rural population (% of total)	81	79	77
Life expectancy	42	46	48
Surface area (1,000 sq. km)	1,284	1,284	1,284
Rural Well-being			
Population below the poverty line (% rural)	..	..	67
Mortality rate, infant (per 1,000 live births)	123	118	99
Safe water, rural (% of rural population with access)	30	..	17
Sanitation, rural (% of rural population with access)	..	..	7
School enrollment, primary (% gross)*	..	54	58
School enrollment, primary, male (% gross)*	..	75	76
School enrollment, primary, female (% gross)*	..	34	39
Per capita dietary energy supply (calories)*	1,670	1,600	1,860
Malnutrition prevalence (% of children under 5)*	..	..	39
Youth illiteracy rate, (% of female 15-24)*	80	62	45
Illiteracy rate, adult female (% of female 15+)*	91	81	69
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.0
Agr. GDP/ agr. worker as % of total GDP/ worker	52	34	50
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	95	91	..
Employees, services, female (% of total labor force)	4	8	..
Non-agr. GDP/ non-agr. worker (\$/person)	2,069	2,786	1,337
Cereal yield (kilograms per hectare)	547	557	692
Food production index (1989-91 = 100)	94	91	157
Livestock production index (1989-91 = 100)	122	98	112
Development of Markets			
Agr. exports as percent of agr. value added	36.1	27.7	23.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-31	-111	44
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	88	83	77
Labor force, female (% of total labor force)	43	44	45
Food price index (1995=100)	..	70	128
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	13
Roads paved (%)*	..	1	1
Telephone mainlines (per 1,000 people)*	0	1	1
Radios (per 1,000 people)*	168	240	242
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	0	0	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	0	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	5.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	9.2
Freshwater withdrawals for agr. (% of total)	..	..	82
Annual deforestation 1990-95 (% change)	..	..	0.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	13
Irrigated land as % cropland	0.2	0.4	0.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Channel Islands

	High income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)	68	71	70
Life expectancy	75	77	79
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	11	7	6
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Chile

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	11.1	13.1	14.8
GDP (\$ millions)	27,572	30,307	78,738
GNP per capita, Atlas method (US \$)	2,150	2,190	4,990
Rural population (% of total)	19	17	15
Life expectancy	69	74	75
Surface area (1,000 sq. km)	757	757	757
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	32	16	10
Safe water, rural (% of rural population with access)	..	37	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	109	100	101
School enrollment, primary, male (% gross)*	110	101	103
School enrollment, primary, female (% gross)*	108	99	100
Per capita dietary energy supply (calories)*	2,660	2,540	2,750
Malnutrition prevalence (% of children under 5)*	2	..	1
Youth illiteracy rate, (% of female 15-24)*	3	2	1
Illiteracy rate, adult female (% of female 15+)*	9	6	5
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.6
Agr. GDP/ agr. worker as % of total GDP/ worker	35	44	46
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	3	6	4
Employees, services, female (% of total labor force)	81	80	81
Non-agr. GDP/ non-agr. worker (\$/person)	8,456	6,858	14,598
Cereal yield (kilograms per hectare)	2,059	3,620	5,052
Food production index (1989-91 = 100)	70	101	132
Livestock production index (1989-91 = 100)	75	103	145
Development of Markets			
Agr. exports as percent of agr. value added	27.4	48.1	45.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	4,650	8,602	19,849
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	21	19	16
Labor force, female (% of total labor force)	26	30	33
Food price index (1995=100)	8	51	118
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	57
Roads paved (%)*	..	14	14
Telephone mainlines (per 1,000 people)*	33	66	205
Radios (per 1,000 people)*	292	344	354
Electric power consumption per capita (kWh)*	876	1,178	2,011
Daily newspapers (per 1,000 people)*	108	103	98
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	4	2	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	22.7
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	0.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	201
Irrigated land as % cropland	31.0	41.5	55.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

China

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	981.2	1135.2	1238.6
GDP (\$ millions)	201,687	354,644	959,030
GNP per capita, Atlas method (US \$)	220	320	750
Rural population (% of total)	80	73	69
Life expectancy	68	69	70
Surface area (1,000 sq. km)	9,597	9,597	9,597
Rural Well-being			
Population below the poverty line (% rural)	..	..	5
Mortality rate, infant (per 1,000 live births)	42	33	31
Safe water, rural (% of rural population with access)	..	..	89
Sanitation, rural (% of rural population with access)	..	..	7
School enrollment, primary (% gross)*	113	125	123
School enrollment, primary, male (% gross)*	121	130	123
School enrollment, primary, female (% gross)*	104	120	123
Per capita dietary energy supply (calories)*	2,320	2,650	2,710
Malnutrition prevalence (% of children under 5)*	..	17	16
Youth illiteracy rate, (% of female 15-24)*	16	8	5
Illiteracy rate, adult female (% of female 15+)*	48	33	25
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.9
Agr. GDP/ agr. worker as % of total GDP/ worker	41	37	27
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	998	1,366	3,268
Cereal yield (kilograms per hectare)	2,948	4,322	4,738
Food production index (1989-91 = 100)	60	102	157
Livestock production index (1989-91 = 100)	46	99	196
Development of Markets			
Agr. exports as percent of agr. value added	6.8	10.6	7.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	70,152	134,585	408,846
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	74	72	68
Labor force, female (% of total labor force)	43	45	45
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	2	6	70
Radios (per 1,000 people)*	97	323	333
Electric power consumption per capita (kWh)*	264	471	714
Daily newspapers (per 1,000 people)*	..	42	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	8
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	42.2
Freshwater withdrawals for agr. (% of total)	..	..	87
Annual deforestation 1990-95 (% change)	..	..	0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	147
Irrigated land as % cropland	45.4	36.5	38.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Colombia

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	28.4	35.0	40.8
GDP (\$ millions)	38,900	46,907	102,896
GNP per capita, Atlas method (US \$)	1,200	1,190	2,470
Rural population (% of total)	36	31	27
Life expectancy	66	69	70
Surface area (1,000 sq. km)	1,139	1,139	1,139
Rural Well-being			
Population below the poverty line (% rural)	..	29	..
Mortality rate, infant (per 1,000 live births)	41	30	23
Safe water, rural (% of rural population with access)	..	..	48
Sanitation, rural (% of rural population with access)	..	..	33
School enrollment, primary (% gross)*	112	102	113
School enrollment, primary, male (% gross)*	110	95	113
School enrollment, primary, female (% gross)*	114	109	112
Per capita dietary energy supply (calories)*	2,460	2,590	2,700
Malnutrition prevalence (% of children under 5)*	17	10	8
Youth illiteracy rate, (% of female 15-24)*	7	4	3
Illiteracy rate, adult female (% of female 15+)*	17	12	9
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.0
Agr. GDP/ agr. worker as % of total GDP/ worker	55	70	63
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	1	1	0
Employees, services, female (% of total labor force)	74	74	76
Non-agr. GDP/ non-agr. worker (\$/people)	5,448	3,741	6,534
Cereal yield (kilograms per hectare)	2,415	2,475	2,830
Food production index (1989-91 = 100)	75	102	111
Livestock production index (1989-91 = 100)	71	101	118
Development of Markets			
Agr. exports as percent of agr. value added	22.0	27.2	28.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	7,808	11,517	14,346
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	27	22
Labor force, female (% of total labor force)	26	36	38
Food price index (1995=100)	4	36	166
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	42
Roads paved (%)*	..	12	12
Telephone mainlines (per 1,000 people)*	41	75	173
Radios (per 1,000 people)*	124	173	581
Electric power consumption per capita (kWh)*	561	751	885
Daily newspapers (per 1,000 people)*	49	57	46
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	16	8	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.2
Freshwater withdrawals for agr. (% of total)	..	..	43
Annual deforestation 1990-95 (% change)	..	..	0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	23
Irrigated land as % cropland	7.7	13.6	24.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Comoros

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	0.3	0.4	0.5
GDP (\$ millions)	124	250	196
GNP per capita, Atlas method (US \$)	370	540	370
Rural population (% of total)	77	72	68
Life expectancy	50	56	60
Surface area (1,000 sq. km)	2	2	2
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	119	84	63
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	16
School enrollment, primary (% gross)*	86	75	75
School enrollment, primary, male (% gross)*	100	87	84
School enrollment, primary, female (% gross)*	72	63	69
Per capita dietary energy supply (calories)*	1,830	1,870	1,840
Malnutrition prevalence (% of children under 5)*	..	19	26
Youth illiteracy rate, (% of female 15-24)*	51	45	39
Illiteracy rate, adult female (% of female 15+)*	61	54	48
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.2
Agr. GDP/ agr. worker as % of total GDP/ worker	42	53	52
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	93	90	..
Employees, services, female (% of total labor force)	4	5	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,397	2,764	1,524
Cereal yield (kilograms per hectare)	1,058	1,281	1,338
Food production index (1989-91 = 100)	86	99	114
Livestock production index (1989-91 = 100)	104	97	107
Development of Markets			
Agr. exports as percent of agr. value added	49.0	10.4	5.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-12	-8	-11
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	81	78	75
Labor force, female (% of total labor force)	43	43	42
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	69	77
Telephone mainlines (per 1,000 people)*	3	8	9
Radios (per 1,000 people)*	138	159	138
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	337
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Congo, Dem. Rep.

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	27.0	37.4	48.2
GDP (\$ millions)	14,922	9,348	6,964
GNP per capita, Atlas method (US \$)	620	220	110
Rural population (% of total)	71	72	70
Life expectancy	49	52	51
Surface area (1,000 sq. km)	2,345	2,345	2,345
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	112	96	90
Safe water, rural (% of rural population with access)	..	23	..
Sanitation, rural (% of rural population with access)	..	4	..
School enrollment, primary (% gross)*	92	70	72
School enrollment, primary, male (% gross)*	108	81	86
School enrollment, primary, female (% gross)*	77	60	59
Per capita dietary energy supply (calories)*	2,070	2,100	1,950
Malnutrition prevalence (% of children under 5)*	..	..	34
Youth illiteracy rate, (% of female 15-24)*	62	42	28
Illiteracy rate, adult female (% of female 15+)*	79	66	53
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.7
Agr. GDP/ agr. worker as % of total GDP/ worker	35	44	90
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	84	81	..
Employees, services, female (% of total labor force)	12	14	..
Non-agr. GDP/ non-agr. worker (\$/people)	3,273	1,277	365
Cereal yield (kilograms per hectare)	799	800	789
Food production index (1989-91 = 100)	72	101	95
Livestock production index (1989-91 = 100)	77	101	104
Development of Markets			
Agr. exports as percent of agr. value added	3.8	5.0	2.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,511	874	548
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	72	68	64
Labor force, female (% of total labor force)	45	44	43
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	1	1	0
Radios (per 1,000 people)*	193	207	375
Electric power consumption per capita (kWh)*	147	122	120
Daily newspapers (per 1,000 people)*	2	2	3
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.2
Freshwater withdrawals for agr. (% of total)	..	..	23
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	11
Irrigated land as % cropland	0.1	0.1	0.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Congo, Rep.

	Low income		
	1980	1990	1998
Sub-Saharan Africa			
Population (millions)	1.7	2.2	2.8
GDP (\$ millions)	1,706	2,799	1,961
GNP per capita, Atlas method (US \$)	880	960	680
Rural population (% of total)	59	47	39
Life expectancy	50	49	48
Surface area (1,000 sq. km)	342	342	342
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	89	88	90
Safe water, rural (% of rural population with access)	..	..	8
Sanitation, rural (% of rural population with access)	..	..	4
School enrollment, primary (% gross)*	141	133	114
School enrollment, primary, male (% gross)*	148	141	120
School enrollment, primary, female (% gross)*	135	124	109
Per capita dietary energy supply (calories)*	2,220	2,190	2,140
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	27	10	4
Illiteracy rate, adult female (% of female 15+)*	62	42	29
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.1
Agr. GDP/ agr. worker as % of total GDP/ worker	20	26	27
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	81	69	..
Employees, services, female (% of total labor force)	17	27	..
Non-agr. GDP/ non-agr. worker (\$/people)	5,107	5,134	2,636
Cereal yield (kilograms per hectare)	845	756	687
Food production index (1989-91 = 100)	80	101	112
Livestock production index (1989-91 = 100)	79	101	124
Development of Markets			
Agr. exports as percent of agr. value added	5.8	4.1	6.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	608	666	517
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	58	49	42
Labor force, female (% of total labor force)	42	43	43
Food price index (1995=100)	42	67	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	125
Roads paved (%)*	..	10	10
Telephone mainlines (per 1,000 people)*	5	7	8
Radios (per 1,000 people)*	60	112	124
Electric power consumption per capita (kWh)*	94	254	197
Daily newspapers (per 1,000 people)*	2	8	8
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	8.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.2
Freshwater withdrawals for agr. (% of total)	..	..	11
Annual deforestation 1990-95 (% change)	..	..	0.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	2
Irrigated land as % cropland	0.6	0.5	0.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Costa Rica

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	2.3	3.0	3.5
GDP (\$ millions)	4,831	5,713	10,479
GNP per capita, Atlas method (US \$)	2,030	1,820	2,770
Rural population (% of total)	57	54	53
Life expectancy	73	75	77
Surface area (1,000 sq. km)	51	51	51
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	19	15	13
Safe water, rural (% of rural population with access)	..	99	..
Sanitation, rural (% of rural population with access)	..	..	95
School enrollment, primary (% gross)*	105	101	104
School enrollment, primary, male (% gross)*	106	101	104
School enrollment, primary, female (% gross)*	104	100	103
Per capita dietary energy supply (calories)*	2,630	2,780	2,820
Malnutrition prevalence (% of children under 5)*	6	..	5
Youth illiteracy rate, (% of female 15-24)*	3	2	2
Illiteracy rate, adult female (% of female 15+)*	9	6	5
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.4
Agr. GDP/ agr. worker as % of total GDP/ worker	51	61	72
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	6	6	6
Employees, services, female (% of total labor force)	74	69	76
Non-agr. GDP/ non-agr. worker (\$/person)	7,696	5,603	7,343
Cereal yield (kilograms per hectare)	2,924	2,736	3,198
Food production index (1989-91 = 100)	72	101	129
Livestock production index (1989-91 = 100)	76	99	118
Development of Markets			
Agr. exports as percent of agr. value added	94.4	94.2	111.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	784	1,174	2,812
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	35	26	21
Labor force, female (% of total labor force)	21	28	31
Food price index (1995=100)	5	48	156
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	247
Roads paved (%)*	..	15	21
Telephone mainlines (per 1,000 people)*	69	101	172
Radios (per 1,000 people)*	201	279	271
Electric power consumption per capita (kWh)*	860	1,111	1,353
Daily newspapers (per 1,000 people)*	110	102	94
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	14	15
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	44.2
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	3.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	84
Irrigated land as % cropland	12.1	23.1	25.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Côte d'Ivoire

Sub-Saharan Africa

Low income

	1980	1990	1998
Population (millions)	8.2	11.6	14.5
GDP (\$ millions)	10,175	10,796	11,005
GNP per capita, Atlas method (US \$)	1,140	800	700
Rural population (% of total)	65	60	55
Life expectancy	49	50	46
Surface area (1,000 sq. km)	322	322	322
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	108	95	88
Safe water, rural (% of rural population with access)	10	..	81
Sanitation, rural (% of rural population with access)	20	..	51
School enrollment, primary (% gross)*	75	67	71
School enrollment, primary, male (% gross)*	90	79	82
School enrollment, primary, female (% gross)*	60	56	61
Per capita dietary energy supply (calories)*	2,830	2,510	2,440
Malnutrition prevalence (% of children under 5)*	..	..	24
Youth illiteracy rate, (% of female 15-24)*	76	59	44
Illiteracy rate, adult female (% of female 15+)*	87	77	64
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-96)	..	..	1.8
Agr. GDP/ agr. worker as % of total GDP/ worker	40	54	51
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	75	72	..
Employees, services, female (% of total labor force)	20	22	..
Non-agr. GDP/ non-agr. worker (\$/people)	6,535	4,141	2,982
Cereal yield (kilograms per hectare)	927	885	1,139
Food production index (1989-91 = 100)	70	101	127
Livestock production index (1989-91 = 100)	76	101	126
Development of Markets			
Agr. exports as percent of agr. value added	77.4	46.0	73.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,071	1,216	2,701
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	65	60	51
Labor force, female (% of total labor force)	32	32	33
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	84
Roads paved (%)*	..	9	10
Telephone mainlines (per 1,000 people)*	5	6	12
Radios (per 1,000 people)*	122	145	164
Electric power consumption per capita (kWh)*	182	158	181
Daily newspapers (per 1,000 people)*	10	8	17
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.3
Freshwater withdrawals for agr. (% of total)	..	..	67
Annual deforestation 1990-95 (% change)	..	..	0.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	63
Irrigated land as % cropland	1.0	1.1	1.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Croatia

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	4.6	4.8	4.5
GDP (\$ millions)	..	13,370	21,752
GNP per capita, Atlas method (US \$)	..	..	4,620
Rural population (% of total)	50	46	43
Life expectancy	70	72	73
Surface area (1,000 sq. km)	..	57	57
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	21	11	8
Safe water, rural (% of rural population with access)	..	..	41
Sanitation, rural (% of rural population with access)	..	28	26
School enrollment, primary (% gross)*	105	85	87
School enrollment, primary, male (% gross)*	105	85	88
School enrollment, primary, female (% gross)*	104	84	87
Per capita dietary energy supply (calories)*	..	..	2,270
Malnutrition prevalence (% of children under 5)*	..	..	1
Youth illiteracy rate, (% of female 15-24)*	1	0	0
Illiteracy rate, adult female (% of female 15+)*	9	5	3
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	93	73
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	3	3
Employees, services, female (% of total labor force)	..	61	63
Non-agr. GDP/ non-agr. worker (\$/people)	..	4,901	10,562
Cereal yield (kilograms per hectare)	..	3,975	4,673
Food production index (1989-91 = 100)	..	66	60
Livestock production index (1989-91 = 100)	..	59	37
Development of Markets			
Agr. exports as percent of agr. value added	..	39.7	28.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	267	3,079
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	14	10
Labor force, female (% of total labor force)	40	43	44
Food price index (1995=100)	..	0	115
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	83	172	348
Radios (per 1,000 people)*	240	228	336
Electric power consumption per capita (kWh)*	..	2,765	2,429
Daily newspapers (per 1,000 people)*	..	49	115
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	46
Irrigated land as % cropland	..	0.2	0.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Cuba

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	9.7	10.6	11.1
GDP (\$ millions)	..	..	..
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	32	26	25
Life expectancy	74	75	76
Surface area (1,000 sq. km)	111	111	111
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	20	11	7
Safe water, rural (% of rural population with access)	..	..	85
Sanitation, rural (% of rural population with access)	..	..	51
School enrollment, primary (% gross)*	106	98	106
School enrollment, primary, male (% gross)*	109	99	108
School enrollment, primary, female (% gross)*	103	96	104
Per capita dietary energy supply (calories)*	2,930	3,080	2,350
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	2	1	0
Illiteracy rate, adult female (% of female 15+)*	8	5	4
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	10	8	..
Employees, services, female (% of total labor force)	68	71	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	2,547	2,342	1,972
Food production index (1989-91 = 100)	86	103	61
Livestock production index (1989-91 = 100)	95	106	63
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	24	18	15
Labor force, female (% of total labor force)	31	36	39
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	51	49
Telephone mainlines (per 1,000 people)*	24	31	35
Radios (per 1,000 people)*	300	341	353
Electric power consumption per capita (kWh)*	823	1,125	1,044
Daily newspapers (per 1,000 people)*	5	78	118
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	19	16
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	1.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	102
Irrigated land as % cropland	22.9	22.5	20.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	0.6	0.7	0.8
GDP (\$ millions)	2,154	5,592	8,994
GNP per capita, Atlas method (US \$)	3,590	8,110	11,920
Rural population (% of total)	54	49	44
Life expectancy	75	77	78
Surface area (1,000 sq. km)	9	9	9
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	18	11	8
Safe water, rural (% of rural population with access)	100	99	99
Sanitation, rural (% of rural population with access)	100	100	100
School enrollment, primary (% gross)*	104	105	100
School enrollment, primary, male (% gross)*	105	105	100
School enrollment, primary, female (% gross)*	103	105	100
Per capita dietary energy supply (calories)*	2,930	3,470	3,670
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	1	0	0
Illiteracy rate, adult female (% of female 15+)*	15	9	5
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	37	51	45
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	27	16	10
Employees, services, female (% of total labor force)	43	59	71
Non-agr. GDP/ non-agr. worker (\$/person)	9,142	18,603	22,623
Cereal yield (kilograms per hectare)	1,939	1,886	1,432
Food production index (1989-91 = 100)	83	103	108
Livestock production index (1989-91 = 100)	56	101	139
Development of Markets			
Agr. exports as percent of agr. value added	101.8	78.2	111.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	431	1,199	1,650
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	26	14	9
Labor force, female (% of total labor force)	34	38	39
Food price index (1995=100)	..	78	113
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	60	59
Telephone mainlines (per 1,000 people)*	106	428	585
Radios (per 1,000 people)*	258	357	459
Electric power consumption per capita (kWh)*	1,494	2,630	3,190
Daily newspapers (per 1,000 people)*	128	115	114
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	75	61
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	1.7
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	205
Irrigated land as % cropland	17.9	22.9	27.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Czech Republic

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	10.2	10.4	10.3
GDP (\$ millions)	29,123	34,880	56,379
GNP per capita, Atlas method (US \$)	..	3,600	5,150
Rural population (% of total)	25	25	25
Life expectancy	70	72	75
Surface area (1,000 sq. km)	..	..	79
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	16	11	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	96	96	104
School enrollment, primary, male (% gross)*	95	96	105
School enrollment, primary, female (% gross)*	96	97	103
Per capita dietary energy supply (calories)*	3,360	3,520	3,100
Malnutrition prevalence (% of children under 5)*	..	1	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	48
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	11	10	4
Employees, services, female (% of total labor force)	50	54	66
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	10,379
Cereal yield (kilograms per hectare)	..	..	4,091
Food production index (1989-91 = 100)	..	..	82
Livestock production index (1989-91 = 100)	..	..	79
Development of Markets			
Agr. exports as percent of agr. value added	..	..	57.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	9,692	16,074
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	9
Labor force, female (% of total labor force)	47	47	47
Food price index (1995=100)	..	43	118
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	115	158	364
Radios (per 1,000 people)*	..	768	803
Electric power consumption per capita (kWh)*	3,701	4,649	4,817
Daily newspapers (per 1,000 people)*	..	772	254
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	113	107
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	2
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	94
Irrigated land as % cropland	..	..	0.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Denmark

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	5.1	5.1	5.3
GDP (\$ millions)	67,791	133,361	174,870
GNP per capita, Atlas method (US \$)	14,420	23,480	33,040
Rural population (% of total)	16	15	15
Life expectancy	74	75	76
Surface area (1,000 sq. km)	43	43	43
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	8	8	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	100
School enrollment, primary (% gross)*	96	98	102
School enrollment, primary, male (% gross)*	96	98	102
School enrollment, primary, female (% gross)*	95	98	101
Per capita dietary energy supply (calories)*	3,440	3,650	3,720
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.2
Agr. GDP/ agr. worker as % of total GDP/ worker	67	66	75
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	4.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	4	3	2
Employees, services, female (% of total labor force)	80	81	83
Non-agr. GDP/ non-agr. worker (\$/person)	25,566	46,782	62,678
Cereal yield (kilograms per hectare)	3,892	6,118	6,134
Food production index (1989-91 = 100)	83	102	103
Livestock production index (1989-91 = 100)	96	100	113
Development of Markets			
Agr. exports as percent of agr. value added	156.0	169.3	157.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	13,398	33,847	40,795
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	7	6	4
Labor force, female (% of total labor force)	44	46	46
Food price index (1995=100)	56	93	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	96
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	434	567	660
Radios (per 1,000 people)*	927	1,022	1,141
Electric power consumption per capita (kWh)*	4,222	5,650	6,027
Daily newspapers (per 1,000 people)*	366	352	309
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	9	10
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	3.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.3
Freshwater withdrawals for agr. (% of total)	..	..	43
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	100
Irrigated land as % cropland	14.7	16.7	20.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Djibouti

Sub-Saharan Africa	Lower middle income		
	1980	1990	1998
Population (millions)	0.3	0.5	0.6
GDP (\$ millions)	..	425	500
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	26	20	17
Life expectancy	44	48	50
Surface area (1,000 sq. km)	23	23	23
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	136	118	106
Safe water, rural (% of rural population with access)	20	14	..
Sanitation, rural (% of rural population with access)	20	50	..
School enrollment, primary (% gross)*	37	38	39
School enrollment, primary, male (% gross)*	46	45	45
School enrollment, primary, female (% gross)*	32	32	33
Per capita dietary energy supply (calories)*	1,900	1,850	1,810
Malnutrition prevalence (% of children under 5)*	..	23	..
Youth illiteracy rate, (% of female 15-24)*	54	36	23
Illiteracy rate, adult female (% of female 15+)*	74	60	49
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	2,500	1,667	1,625
Food production index (1989-91 = 100)	54	108	86
Livestock production index (1989-91 = 100)	52	109	84
Development of Markets			
Agr. exports as percent of agr. value added	..	70.6	30.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-47	-31
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	13	13
Telephone mainlines (per 1,000 people)*	9	11	13
Radios (per 1,000 people)*	75	79	84
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Dominica

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	59	166	250
GNP per capita, Atlas method (US \$)	800	2,260	3,150
Rural population (% of total)	37	32	30
Life expectancy	71	73	76
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	13	18	15
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,260	3,000	2,990
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.0
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	13	..
Employees, services, female (% of total labor force)	..	71	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	1,438	1,364	1,308
Food production index (1989-91 = 100)	52	100	90
Livestock production index (1989-91 = 100)	57	100	105
Development of Markets			
Agr. exports as percent of agr. value added	71.2	104.7	53.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-12	25	51
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	46	50
Telephone mainlines (per 1,000 people)*	16	164	252
Radios (per 1,000 people)*	419	592	613
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	32
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Dominican Republic

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	5.7	7.1	8.3
GDP (\$ millions)	6,631	7,074	15,853
GNP per capita, Atlas method (US \$)	1,170	870	1,770
Rural population (% of total)	50	42	36
Life expectancy	64	69	71
Surface area (1,000 sq. km)	49	49	49
Rural Well-being			
Population below the poverty line (% rural)	..	30	..
Mortality rate, infant (per 1,000 live births)	76	51	40
Safe water, rural (% of rural population with access)	..	..	67
Sanitation, rural (% of rural population with access)	..	..	83
School enrollment, primary (% gross)*	118	97	94
School enrollment, primary, male (% gross)*	120	96	94
School enrollment, primary, female (% gross)*	123	97	94
Per capita dietary energy supply (calories)*	2,270	2,250	2,320
Malnutrition prevalence (% of children under 5)*	..	10	6
Youth illiteracy rate, (% of female 15-24)*	17	12	9
Illiteracy rate, adult female (% of female 15+)*	27	21	17
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.2
Agr. GDP/ agr. worker as % of total GDP/ worker	62	54	64
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	11	9	..
Employees, services, female (% of total labor force)	73	68	..
Non-agr. GDP/ non-agr. worker (\$/people)	3,732	2,846	4,815
Cereal yield (kilograms per hectare)	3,005	3,996	3,581
Food production index (1989-91 = 100)	85	98	104
Livestock production index (1989-91 = 100)	70	99	122
Development of Markets			
Agr. exports as percent of agr. value added	36.8	38.1	24.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,018	1,081	2,682
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	32	25	18
Labor force, female (% of total labor force)	25	27	30
Food price index (1995=100)	6	53	112
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	124
Roads paved (%)*	..	45	49
Telephone mainlines (per 1,000 people)*	19	48	93
Radios (per 1,000 people)*	158	169	178
Electric power consumption per capita (kWh)*	433	437	620
Daily newspapers (per 1,000 people)*	39	32	52
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	12	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	46.6
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	1.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	254
Irrigated land as % cropland	11.6	15.0	17.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Ecuador

Latin America & Caribbean	Lower middle income		
	1980	1990	1996
Population (millions)	8.0	10.3	12.2
GDP (\$ millions)	11,733	10,686	18,360
GNP per capita, Atlas method (US \$)	1,370	980	1,520
Rural population (% of total)	53	45	37
Life expectancy	63	68	70
Surface area (1,000 sq. km)	284	284	284
Rural Well-being			
Population below the poverty line (% rural)	..	..	47
Mortality rate, infant (per 1,000 live births)	74	45	32
Safe water, rural (% of rural population with access)	..	37	55
Sanitation, rural (% of rural population with access)	..	..	34
School enrollment, primary (% gross)*	118	117	127
School enrollment, primary, male (% gross)*	119	124	134
School enrollment, primary, female (% gross)*	116	122	119
Per capita dietary energy supply (calories)*	2,270	2,390	2,470
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	9	5	4
Illiteracy rate, adult female (% of female 15+)*	22	15	11
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.1
Agr. GDP/ agr. worker as % of total GDP/ worker	30	40	48
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	22	1	2
Employees, services, female (% of total labor force)	63	78	83
Non-agr. GDP/ non-agr. worker (\$/people)	6,730	3,838	4,712
Cereal yield (kilograms per hectare)	1,640	1,724	1,684
Food production index (1989-91 = 100)	79	100	134
Livestock production index (1989-91 = 100)	72	100	150
Development of Markets			
Agr. exports as percent of agr. value added	31.2	55.1	81.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	3,036	2,444	3,541
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	33	27
Labor force, female (% of total labor force)	20	25	27
Food price index (1995=100)	0	20	234
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	123
Roads paved (%)*	..	13	17
Telephone mainlines (per 1,000 people)*	29	48	78
Radios (per 1,000 people)*	305	325	419
Electric power consumption per capita (KWh)*	361	467	611
Daily newspapers (per 1,000 people)*	70	80	70
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	2	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	75.9
Freshwater withdrawals for agr. (% of total)	..	..	90
Annual deforestation 1990-95 (% change)	..	..	1.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	113
Irrigated land as % cropland	20.3	9.9	8.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Egypt, Arab Rep.

Middle East & North Africa

Lower middle income

	1980	1990	1998
Population (millions)	40.9	52.4	61.4
GDP (\$ millions)	22,912	43,130	82,710
GNP per capita, Atlas method (US \$)	520	810	1,290
Rural population (% of total)	56	56	55
Life expectancy	56	63	67
Surface area (1,000 sq. km)	1,001	1,001	1,001
Rural Well-being			
Population below the poverty line (% rural)	..	..	23
Mortality rate, infant (per 1,000 live births)	120	69	49
Safe water, rural (% of rural population with access)	61	..	50
Sanitation, rural (% of rural population with access)	..	..	5
School enrollment, primary (% gross)*	73	94	101
School enrollment, primary, male (% gross)*	84	101	108
School enrollment, primary, female (% gross)*	61	86	94
Per capita dietary energy supply (calories)*	2,920	3,150	3,280
Malnutrition prevalence (% of children under 5)*	..	10	12
Youth illiteracy rate, (% of female 15-24)*	61	49	40
Illiteracy rate, adult female (% of female 15+)*	75	66	58
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.8
Agr. GDP/ agr. worker as % of total GDP/ worker	30	46	47
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	10	52	43
Employees, services, female (% of total labor force)	76	38	48
Non-agr. GDP/ non-agr. worker (\$/people)	2,880	2,997	4,289
Cereal yield (kilograms per hectare)	4,094	5,703	6,618
Food production index (1989-91 = 100)	68	102	141
Livestock production index (1989-91 = 100)	66	99	157
Development of Markets			
Agr. exports as percent of agr. value added	13.9	5.4	3.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	3,474	6,964	13,055
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	57	40	35
Labor force, female (% of total labor force)	27	27	30
Food price index (1995=100)	11	61	116
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	176
Roads paved (%)*	..	72	78
Telephone mainlines (per 1,000 people)*	10	30	60
Radios (per 1,000 people)*	137	319	324
Electric power consumption per capita (kWh)*	380	697	803
Daily newspapers (per 1,000 people)*	42	46	40
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	6	7
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	57.4
Freshwater withdrawals for agr. (% of total)	..	..	86
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	20,488
Irrigated land as % cropland	100.0	100.0	100.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

El Salvador

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	4.6	5.1	6.1
GDP (\$ millions)	3,574	4,807	11,870
GNP per capita, Atlas method (US \$)	760	930	1,850
Rural population (% of total)	58	56	54
Life expectancy	57	66	69
Surface area (1,000 sq. km)	21	21	21
Rural Well-being			
Population below the poverty line (% rural)	..	56	..
Mortality rate, infant (per 1,000 live births)	84	46	31
Safe water, rural (% of rural population with access)	..	..	37
Sanitation, rural (% of rural population with access)	..	..	59
School enrollment, primary (% gross)*	75	81	97
School enrollment, primary, male (% gross)*	75	81	98
School enrollment, primary, female (% gross)*	75	82	96
Per capita dietary energy supply (calories)*	2,320	2,490	2,570
Malnutrition prevalence (% of children under 5)*	..	15	11
Youth illiteracy rate, (% of female 15-24)*	24	17	13
Illiteracy rate, adult female (% of female 15+)*	39	31	25
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.4
Agr. GDP/ agr. worker as % of total GDP/ worker	87	47	40
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	10	3	7
Employees, services, female (% of total labor force)	69	75	72
Non-agr. GDP/ non-agr. worker (\$/person)	2,464	3,216	5,927
Cereal yield (kilograms per hectare)	1,706	1,939	1,973
Food production index (1989-91 = 100)	92	102	119
Livestock production index (1989-91 = 100)	92	101	130
Development of Markets			
Agr. exports as percent of agr. value added	44.7	40.7	48.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	507	57	469
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	44	36	30
Labor force, female (% of total labor force)	27	32	36
Food price index (1995=100)	7	48	119
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	54
Roads paved (%)*	..	14	20
Telephone mainlines (per 1,000 people)*	15	24	80
Radios (per 1,000 people)*	343	411	464
Electric power consumption per capita (kWh)*	274	358	537
Daily newspapers (per 1,000 people)*	63	53	48
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	0	5
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	2.8
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	3.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	187
Irrigated land as % cropland	13.8	14.8	14.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Equatorial Guinea

Sub-Saharan Africa	Lower middle income		
	1980	1990	1998
Population (millions)	0.2	0.4	0.4
GDP (\$ millions)	..	132	456
GNP per capita, Atlas method (US \$)	..	350	1,110
Rural population (% of total)	73	64	54
Life expectancy	43	47	50
Surface area (1,000 sq. km)	28	28	28
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	142	121	106
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	..	48
School enrollment, primary (% gross)*	160	158	150
School enrollment, primary, male (% gross)*	..	163	153
School enrollment, primary, female (% gross)*	..	153	147
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	24	11	6
Illiteracy rate, adult female (% of female 15+)*	56	39	29
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.4
Agr. GDP/ agr. worker as % of total GDP/ worker	..	79	30
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	91	91	..
Employees, services, female (% of total labor force)	6	8	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	1,430	7,015
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	88	101	97
Livestock production index (1989-91 = 100)	79	100	106
Development of Markets			
Agr. exports as percent of agr. value added	..	10.3	3.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-27	60
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	78	75	72
Labor force, female (% of total labor force)	35	36	35
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	2	4	13
Radios (per 1,000 people)*	401	418	429
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	9	6	5
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	6
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	47
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	2.4	3.1	3.9
GDP (\$ millions)	..	437	650
GNP per capita, Atlas method (US \$)	200
Rural population (% of total)	87	84	82
Life expectancy	44	49	51
Surface area (1,000 sq. km)	118
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	91	81	61
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)	0
School enrollment, primary (% gross)*	..	46	53
School enrollment, primary, male (% gross)*	..	52	59
School enrollment, primary, female (% gross)*	..	41	48
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*	44
Youth illiteracy rate, (% of female 15-24)*	69	54	41
Illiteracy rate, adult female (% of female 15+)*	82	72	62
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker	11
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	88	85	..
Employees, services, female (% of total labor force)	11	13	..
Non-agr. GDP/ non-agr. worker (\$/person)	1,627
Cereal yield (kilograms per hectare)	957
Food production index (1989-91 = 100)	142
Livestock production index (1989-91 = 100)	101
Development of Markets			
Agr. exports as percent of agr. value added	4.3
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	..	-137	-188
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)	78
Labor force, female (% of total labor force)	47	48	47
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	..	19	22
Telephone mainlines (per 1,000 people)*	..	4	7
Radios (per 1,000 people)*	91
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.0
Freshwater withdrawals for agr./ agr. GDP (cu/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)	0.0
Cropland/ potentially (non-marginal) arable land (%)	801
Irrigated land as % cropland	7.1
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Estonia

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	1.5	1.6	1.4
GDP (\$ millions)	..	6,760	5,202
GNP per capita, Atlas method (US \$)	..	3,090	3,360
Rural population (% of total)	30	29	31
Life expectancy	69	69	70
Surface area (1,000 sq. km)	..	45	45
Rural Well-being			
Population below the poverty line (% rural)	..	..	15
Mortality rate, infant (per 1,000 live births)	17	12	9
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	103	111	94
School enrollment, primary, male (% gross)*	104	112	95
School enrollment, primary, female (% gross)*	102	109	93
Per capita dietary energy supply (calories)*	..	..	2,760
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-5.7
Agr. GDP/ agr. worker as % of total GDP/ worker	..	89	47
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	12	14	8
Employees, services, female (% of total labor force)	52	54	65
Non-agr. GDP/ non-agr. worker (\$/people)	..	5,072	7,017
Cereal yield (kilograms per hectare)	..	1,304	1,617
Food production index (1989-91 = 100)	..	74	45
Livestock production index (1989-91 = 100)	..	68	41
Development of Markets			
Agr. exports as percent of agr. value added	..	11.0	210.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	1,510	1,024
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	14	12
Labor force, female (% of total labor force)	51	49	49
Food price index (1995=100)	..	1	131
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	111
Roads paved (%)*	..	52	22
Telephone mainlines (per 1,000 people)*	135	204	343
Radics (per 1,000 people)*	..	433	693
Electric power consumption per capita (kWh)*	3,433	4,332	3,466
Daily newspapers (per 1,000 people)*	..	199	174
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	66	4
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	5.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.2
Freshwater withdrawals for agr. (% of total)	..	..	3
Annual deforestation 1990-95 (% change)	..	..	-1.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	57
Irrigated land as % cropland	..	0.3	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Ethiopia

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	37.7	51.2	61.3
GDP (\$ millions)	5,179	6,842	6,544
GNP per capita, Atlas method (US \$)	..	160	100
Rural population (% of total)	90	87	83
Life expectancy	42	45	43
Surface area (1,000 sq. km)	..	..	1,104
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	155	124	107
Safe water, rural (% of rural population with access)	..	..	20
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	37	33	43
School enrollment, primary, male (% gross)*	48	39	55
School enrollment, primary, female (% gross)*	27	26	31
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	48	..
Youth illiteracy rate, (% of female 15-24)*	78	64	50
Illiteracy rate, adult female (% of female 15+)*	89	80	70
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	55
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	89	86	88
Employees, services, female (% of total labor force)	10	12	11
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	805
Cereal yield (kilograms per hectare)	..	..	1,140
Food production index (1989-91 = 100)	..	..	121
Livestock production index (1989-91 = 100)	..	..	114
Development of Markets			
Agr. exports as percent of agr. value added	..	..	16.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	376	493	415
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	83
Labor force, female (% of total labor force)	42	41	41
Food price index (1995=100)	34	51	93
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	42
Roads paved (%)*	..	15	15
Telephone mainlines (per 1,000 people)*	2	3	3
Radios (per 1,000 people)*	82	196	195
Electric power consumption per capita (kWh)*	16	21	21
Daily newspapers (per 1,000 people)*	1	2	1
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	0	0	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	28.9
Freshwater withdrawals for agr. (% of total)	..	..	86
Annual deforestation 1990-95 (% change)	..	..	0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	56
Irrigated land as % cropland	..	..	1.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Faeroe Islands

	High income		
	1980	1990	1998
Population (millions)	0.0
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)	97	102	106
Livestock production index (1989-91 = 100)	95	100	103
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	318	481	544
Radios (per 1,000 people)*	416	506	594
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	0.6	0.7	0.8
GDP (\$ millions)	1,204	1,381	1,577
GNP per capita, Atlas method (US \$)	1,870	1,870	2,210
Rural population (% of total)	62	58	52
Life expectancy	68	71	73
Surface area (1,000 sq. km)	18	18	18
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	33	25	19
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	..	85
School enrollment, primary (% gross)*	119	125	..
School enrollment, primary, male (% gross)*	120	126	..
School enrollment, primary, female (% gross)*	119	126	..
Per capita dietary energy supply (calories)*	2,500	2,760	3,010
Malnutrition prevalence (% of children under 5)*	..	..	8
Youth illiteracy rate, (% of female 15-24)*	6	2	1
Illiteracy rate, adult female (% of female 15+)*	22	15	10
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.3
Agr. GDP/ agr. worker as % of total GDP/ worker	43	37	40
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	8,971	8,375	7,158
Cereal yield (kilograms per hectare)	1,926	2,181	2,080
Food production index (1989-91 = 100)	82	105	107
Livestock production index (1989-91 = 100)	75	101	104
Development of Markets			
Agr. exports as percent of agr. value added	70.8	78.3	59.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	324	208	210
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	47	45	41
Labor force, female (% of total labor force)	17	24	29
Food price index (1995=100)	..	..	115
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	45	49
Telephone mainlines (per 1,000 people)*	38	57	97
Radios (per 1,000 people)*	473	582	640
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	101	37	52
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.9
Freshwater withdrawals for agr. (% of total)	..	..	60
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	0.6	0.4	1.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Finland

	High income		
	1980	1990	1998
Population (millions)	4.8	5.0	5.2
GDP (\$ millions)	51,306	134,806	123,502
GNP per capita, Atlas method (US \$)	10,710	24,470	24,280
Rural population (% of total)	40	39	34
Life expectancy	73	75	77
Surface area (1,000 sq. km)	338	338	338
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	8	6	4
Safe water, rural (% of rural population with access)	..	..	85
Sanitation, rural (% of rural population with access)	100	100	100
School enrollment, primary (% gross)*	96	99	99
School enrollment, primary, male (% gross)*	97	99	99
School enrollment, primary, female (% gross)*	96	99	99
Per capita dietary energy supply (calories)*	3,040	3,100	3,040
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.2
Agr. GDP/ agr. worker as % of total GDP/ worker	73	67	54
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	12	6	5
Employees, services, female (% of total labor force)	63	76	81
Non-agr. GDP/ non-agr. worker (\$/people)	22,057	54,063	49,517
Cereal yield (kilograms per hectare)	2,823	3,543	2,459
Food production index (1989-91 = 100)	96	105	85
Livestock production index (1989-91 = 100)	107	103	93
Development of Markets			
Agr. exports as percent of agr. value added	16.4	10.1	34.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	14,444	35,124	31,352
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	12	8	6
Labor force, female (% of total labor force)	47	47	48
Food price index (1995=100)	57	104	101
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	68
Roads paved (%)*	..	61	64
Telephone mainlines (per 1,000 people)*	364	534	554
Radios (per 1,000 people)*	837	993	1,496
Electric power consumption per capita (kWh)*	7,779	11,822	13,689
Daily newspapers (per 1,000 people)*	505	558	455
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	36	12	32
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.2
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	3
Annual deforestation 1990-95 (% change)	..	..	0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	101
Irrigated land as % cropland	..	2.8	3.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

France

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	53.9	56.7	58.8
GDP (\$ millions)	664,596	1,195,438	1,426,967
GNP per capita, Atlas method (US \$)	12,400	19,250	24,210
Rural population (% of total)	27	26	25
Life expectancy	74	77	78
Surface area (1,000 sq. km)	552	552	552
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	10	7	5
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	90	..
School enrolment, primary (% gross)*	111	109	105
School enrolment, primary, male (% gross)*	112	109	106
School enrolment, primary, female (% gross)*	110	108	104
Per capita dietary energy supply (calories)*	3,400	3,550	3,560
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.3
Agr. GDP/ agr. worker as % of total GDP/ worker	51	62	58
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	5.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	7	5	4
Employees, services, female (% of total labor force)	71	78	81
Non-agr. GDP/ non-agr. worker (\$/person)	29,103	49,490	54,146
Cereal yield (kilograms per hectare)	4,854	6,083	7,408
Food production index (1989-91 = 100)	95	100	106
Livestock production index (1989-91 = 100)	98	99	105
Development of Markets			
Agr. exports as percent of agr. value added	62.6	82.1	122.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	152,810	268,210	288,881
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	8	5	4
Labor force, female (% of total labor force)	40	43	45
Food price index (1995=100)	51	94	105
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	135
Roads paved (%)*	..	..	100
Telephone mainlines (per 1,000 people)*	295	495	570
Radios (per 1,000 people)*	741	887	937
Electric power consumption per capita (kWh)*	3,881	5,321	6,060
Daily newspapers (per 1,000 people)*	192	208	218
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	97	55	52
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.3
Freshwater withdrawals for agr. (% of total)	..	..	15
Annual deforestation 1990-95 (% change)	..	..	-1.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	79
Irrigated land as % cropland	4.6	6.8	8.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

French Polynesia

	High income		
	1980	1990	1998
Population (millions)	0.2	0.2	0.2
GDP (\$ millions)	1,255	3,570	3,714
GNP per capita, Atlas method (US \$)	8,020	13,950	18,050
Rural population (% of total)	43	44	47
Life expectancy	..	70	72
Surface area (1,000 sq. km)	4	4	4
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	..	18	11
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	121	130	116
School enrollment, primary, male (% gross)*	124	132	118
School enrollment, primary, female (% gross)*	118	127	113
Per capita dietary energy supply (calories)*	2,770	2,830	2,900
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	127	103	96
Livestock production index (1989-91 = 100)	81	100	96
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-78	6
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	83	194	230
Radios (per 1,000 people)*	517	548	564
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	86	107	109
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Gabon

Sub-Saharan Africa	Upper middle income		
	1980	1990	1998
Population (millions)	0.7	1.0	1.2
GDP (\$ millions)	4,279	5,952	5,518
GNP per capita, Atlas method (US \$)	4,750	4,750	4,170
Rural population (% of total)	50	32	21
Life expectancy	48	52	53
Surface area (1,000 sq. km)	268	268	268
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	116	96	86
Safe water, rural (% of rural population with access)	34	..	30
Sanitation, rural (% of rural population with access)	..	..	67
School enrollment, primary (% gross)*	174	160	162
School enrollment, primary, male (% gross)*	178	162	163
School enrollment, primary, female (% gross)*	171	159	161
Per capita dietary energy supply (calories)*	2,420	2,450	2,500
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.4
Agr. GDP/ agr. worker as % of total GDP/ worker	10	14	18
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	74	59	..
Employees, services, female (% of total labor force)	21	32	..
Non-agr. GDP/ non-agr. worker (\$/people)	31,920	25,074	16,039
Cereal yield (kilograms per hectare)	1,692	1,643	1,728
Food production index (1989-91 = 100)	80	98	111
Livestock production index (1989-91 = 100)	86	100	116
Development of Markets			
Agr. exports as percent of agr. value added	3.1	0.8	2.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,594	2,194	2,385
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	66	52	40
Labor force, female (% of total labor force)	45	44	45
Food price index (1995=100)	60	84	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	41
Roads paved (%)*	..	8	8
Telephone mainlines (per 1,000 people)*	13	22	33
Radios (per 1,000 people)*	130	172	183
Electric power consumption per capita (kWh)*	618	806	752
Daily newspapers (per 1,000 people)*	22	21	29
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	13.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	6
Annual deforestation 1990-95 (% change)	..	..	0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	7
Irrigated land as % cropland	0.9	0.9	1.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Gambia, The

Sub-Saharan Africa

Low income

	1980	1990	1998
Population (millions)	0.6	0.9	1.2
GDP (\$ millions)	241	317	416
GNP per capita, Atlas method (US \$)	380	320	340
Rural population (% of total)	80	74	69
Life expectancy	40	49	53
Surface area (1,000 sq. km)	11	11	11
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	159	109	76
Safe water, rural (% of rural population with access)	27	56	..
Sanitation, rural (% of rural population with access)	..	..	23
School enrollment, primary (% gross)*	53	64	77
School enrollment, primary, male (% gross)*	70	76	87
School enrollment, primary, female (% gross)*	36	52	67
Per capita dietary energy supply (calories)*	1,830	2,450	2,220
Malnutrition prevalence (% of children under 5)*	..	..	26
Youth illiteracy rate, (% of female 15-24)*	79	66	54
Illiteracy rate, adult female (% of female 15+)*	88	80	73
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.2
Agr. GDP/ agr. worker as % of total GDP/ worker	32	30	30
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-3.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	93	92	..
Employees, services, female (% of total labor force)	5	6	..
Non-agr. GDP/ non-agr. worker (\$/people)	3,384	2,854	2,472
Cereal yield (kilograms per hectare)	1,325	1,008	1,078
Food production index (1989-91 = 100)	72	84	92
Livestock production index (1989-91 = 100)	95	99	116
Development of Markets			
Agr. exports as percent of agr. value added	26.5	18.6	12.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	14	34	31
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	84	82	80
Labor force, female (% of total labor force)	45	45	45
Food price index (1995=100)	14	73	103
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	252
Roads paved (%)*	..	32	35
Telephone mainlines (per 1,000 people)*	3	7	21
Radios (per 1,000 people)*	114	160	168
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	2	2
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	1	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.8
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	6.6
Freshwater withdrawals for agr. (% of total)	..	..	91
Annual deforestation 1990-95 (% change)	..	..	0.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	29
Irrigated land as % cropland	0.6	0.5	1.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Georgia

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	5.1	5.5	5.4
GDP (\$ millions)	..	12	5,129
GNP per capita, Atlas method (US \$)	..	..	970
Rural population (% of total)	48	44	40
Life expectancy	71	72	73
Surface area (1,000 sq. km)	..	70	70
Rural Well-being			
Population below the poverty line (% rural)	..	..	10
Mortality rate, infant (per 1,000 live births)	25	16	15
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	93	97	88
School enrollment, primary, male (% gross)*	93	97	89
School enrollment, primary, female (% gross)*	92	97	88
Per capita dietary energy supply (calories)*	..	..	2,060
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, [% of female 15-24]*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	212	119
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	34	24	..
Employees, services, female (% of total labor force)	45	52	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	1,081	1,959
Cereal yield (kilograms per hectare)	..	1,865	1,823
Food production index (1989-91 = 100)	..	80	81
Livestock production index (1989-91 = 100)	..	84	92
Development of Markets			
Agr. exports as percent of agr. value added	..	0.6	3.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	3	315
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	25	21
Labor force, female (% of total labor force)	49	46	47
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	94	94
Telephone mainlines (per 1,000 people)*	63	99	115
Radios (per 1,000 people)*	..	458	555
Electric power consumption per capita (kWh)*	1,910	2,711	1,142
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	5	5
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	39.8
Freshwater withdrawals for agr. (% of total)	..	..	42
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	105
Irrigated land as % cropland	..	42.9	44.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Germany

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	78.3	79.4	82.0
GDP (\$ millions)	..	1,719,510	2,134,205
GNP per capita, Atlas method (US \$)	..	..	26,570
Rural population (% of total)	17	15	13
Life expectancy	73	75	77
Surface area (1,000 sq. km)	357	357	357
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	7	5
Safe water, rural (% of rural population with access)	..	100	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	101	104
School enrollment, primary, male (% gross)*	..	98	104
School enrollment, primary, female (% gross)*	..	100	104
Per capita dietary energy supply (calories)*	3,330	3,400	3,300
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	38	38
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	4	3
Employees, services, female (% of total labor force)	..	70	79
Non-agr. GDP/ non-agr. worker (\$/people)	..	44,051	52,410
Cereal yield (kilograms per hectare)	4,228	5,411	6,340
Food production index (1989-91 = 100)	91	102	93
Livestock production index (1989-91 = 100)	99	102	85
Development of Markets			
Agr. exports as percent of agr. value added	..	88.6	108.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	401,647	475,977
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	7	4	3
Labor force, female (% of total labor force)	40	42	42
Food price index (1995=100)	..	87	103
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	99	99
Telephone mainlines (per 1,000 people)*	332	441	567
Radios (per 1,000 people)*	893	963	948
Electric power consumption per capita (kWh)*	5,005	5,729	5,626
Daily newspapers (per 1,000 people)*	..	304	311
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	38	18	30
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.6
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	20
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	71
Irrigated land as % cropland	3.7	3.9	3.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	10.7	14.9	18.5
GDP (\$ millions)	4,445	5,886	7,501
GNP per capita, Atlas method (US \$)	430	390	390
Rural population (% of total)	69	66	63
Life expectancy	53	57	60
Surface area (1,000 sq. km)	239	239	239
Rural Well-being			
Population below the poverty line (% rural)	..	34	..
Mortality rate, infant (per 1,000 live births)	94	77	65
Safe water, rural (% of rural population with access)	..	..	49
Sanitation, rural (% of rural population with access)	..	..	36
School enrollment, primary (% gross)*	79	75	79
School enrollment, primary, male (% gross)*	88	82	84
School enrollment, primary, female (% gross)*	71	68	74
Per capita dietary energy supply (calories)*	1,900	2,100	2,510
Malnutrition prevalence (% of children under 5)*	..	30	27
Youth illiteracy rate, (% of female 15-24)*	46	25	14
Illiteracy rate, adult female (% of female 15+)*	70	53	40
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.9
Agr. GDP/ agr. worker as % of total GDP/ worker	94	76	18
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	57	55	..
Employees, services, female (% of total labor force)	29	31	..
Non-agr. GDP/ non-agr. worker (\$/people)	947	1,130	1,734
Cereal yield (kilograms per hectare)	718	989	1,303
Food production index (1989-91 = 100)	69	82	144
Livestock production index (1989-91 = 100)	80	99	105
Development of Markets			
Agr. exports as percent of agr. value added	18.2	15.6	76.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	219	322	989
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	61	59	57
Labor force, female (% of total labor force)	51	51	51
Food price index (1995=100)	1	33	136
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	119
Roads paved (%)*	..	20	24
Telephone mainlines (per 1,000 people)*	4	3	8
Radios (per 1,000 people)*	158	228	238
Electric power consumption per capita (kWh)*	423	301	276
Daily newspapers (per 1,000 people)*	47	13	14
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	2.1
Freshwater withdrawals for agr. (% of total)	..	..	52
Annual deforestation 1990-95 (% change)	..	..	1.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	42
Irrigated land as % cropland	0.2	0.2	0.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Greece

	High income		
	1980	1990	1998
Population (millions)	9.6	10.2	10.5
GDP (\$ millions)	48,613	82,914	120,724
GNP per capita, Atlas method (US \$)	5,510	7,530	11,740
Rural population (% of total)	42	41	40
Life expectancy	74	77	78
Surface area (1,000 sq. km)	132	132	132
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	18	10	6
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	94	..
School enrollment, primary (% gross)*	103	98	93
School enrollment, primary, male (% gross)*	103	98	93
School enrollment, primary, female (% gross)*	103	98	93
Per capita dietary energy supply (calories)*	3,290	3,610	3,590
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	1	0	0
Illiteracy rate, adult female (% of female 15+)*	14	8	5
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.2
Agr. GDP/ agr. worker as % of total GDP/ worker	42	44	48
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	30	23
Employees, services, female (% of total labor force)	..	52	64
Non-agr. GDP/ non-agr. worker (\$/people)	16,342	22,909	29,469
Cereal yield (kilograms per hectare)	3,322	3,036	3,526
Food production index (1989-91 = 100)	94	91	98
Livestock production index (1989-91 = 100)	100	100	98
Development of Markets			
Agr. exports as percent of agr. value added	20.9	29.3	30.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	12,899	9,515	14,168
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	31	23	18
Labor force, female (% of total labor force)	28	35	37
Food price index (1995=100)	9	53	111
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	111
Roads paved (%)*	..	92	92
Telephone mainlines (per 1,000 people)*	235	389	522
Radios (per 1,000 people)*	343	418	477
Electric power consumption per capita (kWh)*	2,064	2,802	3,493
Daily newspapers (per 1,000 people)*	120	123	153
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	12	120	184
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.7
Freshwater withdrawals for agr. (% of total)	..	..	63
Annual deforestation 1990-95 (% change)	..	..	-2.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	242
Irrigated land as % cropland	24.5	30.6	35.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Greenland

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	1,252
GNP per capita, Atlas method (US \$)	9,180	..	..
Rural population (% of total)	24	21	18
Life expectancy	..	66	68
Surface area (1,000 sq. km)	342	342	342
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	32	33	18
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)	92	100	106
Livestock production index (1989-91 = 100)	92	100	106
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	191	299	444
Radios (per 1,000 people)*	300	414	481
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*	18
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Grenada

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	84	221	343
GNP per capita, Atlas method (US \$)	970	2,320	3,250
Rural population (% of total)	67	66	63
Life expectancy	..	..	72
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	..	..	14
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,280	2,990	2,680
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-1.1
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	10	..
Employees, services, female (% of total labor force)	..	75	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	894	1,000	1,000
Food production index (1989-91 = 100)	122	103	109
Livestock production index (1989-91 = 100)	104	100	106
Development of Markets			
Agr. exports as percent of agr. value added	76.5	75.5	64.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-4	39	59
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	55	67
Telephone mainlines (per 1,000 people)*	34	177	263
Radios (per 1,000 people)*	393	627	561
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	44	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	2.667
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Guam

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	..	..	..
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	61	62	61
Life expectancy	..	74	77
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	16	9	8
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	94	79	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	3,000	2,000	2,000
Food production index (1989-91 = 100)	94	97	111
Livestock production index (1989-91 = 100)	292	66	156
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	234	293	453
Radios (per 1,000 people)*	1,028	1,389	1,408
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	168	164	193
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Guatemala

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	6.8	8.7	10.8
GDP (\$ millions)	7,879	7,650	18,942
GNP per capita, Atlas method (US \$)	1,220	970	1,640
Rural population (% of total)	63	62	61
Life expectancy	57	61	64
Surface area (1,000 sq. km)	109	109	109
Rural Well-being			
Population below the poverty line (% rural)	..	72	..
Mortality rate, infant (per 1,000 live births)	84	56	42
Safe water, rural (% of rural population with access)	..	43	48
Sanitation, rural (% of rural population with access)	..	52	50
School enrollment, primary (% gross)*	71	78	88
School enrollment, primary, male (% gross)*	77	86	93
School enrollment, primary, female (% gross)*	65	76	83
Per capita dietary energy supply (calories)*	2,260	2,300	2,280
Malnutrition prevalence (% of children under 5)*	..	..	27
Youth illiteracy rate, (% of female 15-24)*	43	34	28
Illiteracy rate, adult female (% of female 15+)*	55	47	40
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.3
Agr. GDP/ agr. worker as % of total GDP/ worker	46	49	49
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.1
<i>Rural non-farm employment</i>			
Employees, agr., female (% of total labor force)	17	16	..
Employees, services, female (% of total labor force)	56	61	..
Non-agr. GDP/ non-agr. worker (\$/people)	5,493	3,979	7,126
Cereal yield (kilograms per hectare)	1,449	1,998	1,951
Food production index (1989-91 = 100)	71	102	128
Livestock production index (1989-91 = 100)	78	102	125
Development of Markets			
Agr. exports as percent of agr. value added	34.5	40.5	35.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,035	749	1,450
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	54	52	47
Labor force, female (% of total labor force)	22	23	28
Food price index (1995=100)	12	51	125
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	62
Roads paved (%)*	..	25	28
Telephone mainlines (per 1,000 people)*	12	21	41
Radios (per 1,000 people)*	51	67	79
Electric power consumption per capita (kWh)*	240	242	404
Daily newspapers (per 1,000 people)*	29	22	33
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	4.5
Freshwater withdrawals for agr. (% of total)	..	..	74
Annual deforestation 1990-95 (% change)	..	..	2.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	75
Irrigated land as % cropland	5.0	6.6	6.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	28
Local tax revenue/ local govt. spending	..	..	..

Guinea

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	4.5	5.8	7.1
GDP (\$ millions)	..	2,818	3,598
GNP per capita, Atlas method (US \$)	..	450	530
Rural population (% of total)	81	74	69
Life expectancy	40	44	47
Surface area (1,000 sq. km)	246	246	246
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	185	136	118
Safe water, rural (% of rural population with access)	2	15	62
Sanitation, rural (% of rural population with access)	1	..	10
School enrollment, primary (% gross)*	36	37	54
School enrollment, primary, male (% gross)*	48	50	68
School enrollment, primary, female (% gross)*	25	24	41
Per capita dietary energy supply (calories)*	2,270	2,050	2,170
Malnutrition prevalence (% of children under 5)*	23	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.3
Agr. GDP/ agr. worker as % of total GDP/ worker	..	27	25
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	97	92	..
Employees, services, female (% of total labor force)	3	7	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	5,966	5,011
Cereal yield (kilograms per hectare)	955	940	1,322
Food production index (1989-91 = 100)	98	100	143
Livestock production index (1989-91 = 100)	117	99	139
Development of Markets			
Agr. exports as percent of agr. value added	..	4.2	5.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	500	697
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	91	87	85
Labor force, female (% of total labor force)	47	48	47
Food price index (1995=100)	..	60	101
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	154
Roads paved (%)*	..	15	17
Telephone mainlines (per 1,000 people)*	2	2	5
Radios (per 1,000 people)*	30	42	47
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	17.9
Freshwater withdrawals for agr. (% of total)	..	..	87
Annual deforestation 1990-95 (% change)	..	..	1.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	20
Irrigated land as % cropland	7.9	7.3	6.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Guinea-Bissau

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	0.8	1.0	1.2
GDP (\$ millions)	111	244	206
GNP per capita, Atlas method (US \$)	150	220	160
Rural population (% of total)	83	80	77
Life expectancy	39	42	44
Surface area (1,000 sq. km)	36	36	36
Rural Well-being			
Population below the poverty line (% rural)	..	61	..
Mortality rate, infant (per 1,000 live births)	169	145	128
Safe water, rural (% of rural population with access)	..	..	57
Sanitation, rural (% of rural population with access)	13	..	17
School enrollment, primary (% gross)*	68	54	62
School enrollment, primary, male (% gross)*	94	70	79
School enrollment, primary, female (% gross)*	43	38	45
Per capita dietary energy supply (calories)*	2,010	2,440	2,440
Main nutrition prevalence (% of children under 5)*	24	..	..
Youth illiteracy rate, (% of female 15-24)*	87	79	70
Illiteracy rate, adult female (% of female 15+)*	93	89	83
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.1
Agr. GDP/ agr. worker as % of total GDP/ worker	48	67	74
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	98	96	..
Employees, services, female (% of total labor force)	3	3	..
Non-agr. GDP/ non-agr. worker (\$/people)	1,279	1,545	876
Cereal yield (kilograms per hectare)	699	1,531	1,425
Food production index (1989-91 = 100)	67	103	118
Livestock production index (1989-91 = 100)	78	100	118
Development of Markets			
Agr. exports as percent of agr. value added	9.6	9.6	15.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-1	7	-18
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	87	85	83
Labor force, female (% of total labor force)	40	40	40
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	8	10
Telephone mainlines (per 1,000 people)*	2	6	7
Radios (per 1,000 people)*	31	39	44
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	8	6	5
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.5
Freshwater withdrawals for agr. (% of total)	..	..	36
Annual deforestation 1990-95 (% change)	..	..	0.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	29
Irrigated land as % cropland	6.0	5.0	4.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

LatIn America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	0.8	0.8	0.8
GDP (\$ millions)	603	397	721
GNP per capita, Atlas method (US \$)	770	350	780
Rural population (% of total)	70	67	63
Life expectancy	61	63	64
Surface area (1,000 sq. km)	215	215	215
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	68	64	57
Safe water, rural (% of rural population with access)	..	45	..
Sanitation, rural (% of rural population with access)	..	80	..
School enrollment, primary (% gross)*	102	98	96
School enrollment, primary, male (% gross)*	103	99	97
School enrollment, primary, female (% gross)*	100	97	96
Per capita dietary energy supply (calories)*	2,510	2,300	2,420
Malnutrition prevalence (% of children under 5)*	22	..	18
Youth illiteracy rate, (% of female 15-24)*	1	0	0
Illiteracy rate, adult female (% of female 15+)*	7	4	2
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	77	154	158
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	13	8	..
Employees, services, female (% of total labor force)	71	76	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,614	1,066	1,718
Cereal yield (kilograms per hectare)	2,953	2,943	4,053
Food production index (1989-91 = 100)	135	86	176
Livestock production index (1989-91 = 100)	165	97	191
Development of Markets			
Agr. exports as percent of agr. value added	118.5	80.4	101.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	123	55	123
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	27	22	19
Labor force, female (% of total labor force)	25	31	34
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	7	7
Telephone mainlines (per 1,000 people)*	21	16	70
Radios (per 1,000 people)*	408	486	498
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	76	60	50
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	14.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	199.5
Freshwater withdrawals for agr. (% of total)	..	..	99
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	6
Irrigated land as % cropland	25.3	26.3	26.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Haiti

Latin America & Caribbean	Low income		
	1980	1990	1998
Population (millions)	5.4	6.5	7.6
GDP (\$ millions)	1,462	2,981	3,871
GNP per capita, Atlas method (US \$)	270	410	410
Rural population (% of total)	76	71	66
Life expectancy	51	53	54
Surface area (1,000 sq. km)	28	28	28
Rural Well-being			
Population below the poverty line (% rural)	..	..	66
Mortality rate, infant (per 1,000 live births)	123	85	71
Safe water, rural (% of rural population with access)	..	..	23
Sanitation, rural (% of rural population with access)	..	15	16
School enrollment, primary (% gross)*	77	48	..
School enrollment, primary, male (% gross)*	83	49	..
School enrollment, primary, female (% gross)*	71	46	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	27	28
Youth illiteracy rate, (% of female 15-24)*	57	46	38
Illiteracy rate, adult female (% of female 15+)*	73	63	54
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.7
Agr. GDP/ agr. worker as % of total GDP/ worker	..	49	48
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-1.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	53	50	..
Employees, services, female (% of total labor force)	39	38	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	2,126	2,157
Cereal yield (kilograms per hectare)	1,016	1,027	914
Food production index (1989-91 = 100)	101	98	95
Livestock production index (1989-91 = 100)	99	96	129
Development of Markets			
Agr. exports as percent of agr. value added	..	3.1	2.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	118	-32	-269
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	71	68	63
Labor force, female (% of total labor force)	45	43	43
Food price index (1995=100)	26	46	100
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	22	24
Telephone mainlines (per 1,000 people)*	4	7	8
Radios (per 1,000 people)*	20	45	55
Electric power consumption per capita (kWh)*	41	61	42
Daily newspapers (per 1,000 people)*	7	7	3
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	23.9
Freshwater withdrawals for agr. (% of total)	..	..	68
Annual deforestation 1990-95 (% change)	..	..	3.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	308
Irrigated land as % cropland	7.9	8.3	9.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Honduras

Latin America & Caribbean	Low income		
	1980	1990	1998
Population (millions)	3.6	4.9	6.2
GDP (\$ millions)	2,566	3,049	5,371
GNP per capita, Atlas method (US \$)	700	700	740
Rural population (% of total)	65	58	49
Life expectancy	60	67	69
Surface area (1,000 sq. km)	112	112	112
Rural Well-being			
Population below the poverty line (% rural)	..	46	51
Mortality rate, infant (per 1,000 live births)	70	50	36
Safe water, rural (% of rural population with access)	..	..	53
Sanitation, rural (% of rural population with access)	..	..	53
School enrollment, primary (% gross)*	98	108	111
School enrollment, primary, male (% gross)*	98	105	110
School enrollment, primary, female (% gross)*	99	110	112
Per capita dietary energy supply (calories)*	2,150	2,320	2,350
Malnutrition prevalence (% of children under 5)*	..	18	25
Youth illiteracy rate, (% of female 15-24)*	27	20	16
Illiteracy rate, adult female (% of female 15+)*	40	32	27
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.1
Agr. GDP/ agr. worker as % of total GDP/ worker	37	48	52
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	40	6	7
Employees, services, female (% of total labor force)	51	71	66
Non-agr. GDP/ non-agr. worker (\$/person)	3,942	2,485	2,934
Cereal yield (kilograms per hectare)	1,132	1,468	1,434
Food production index (1989-91 = 100)	90	101	117
Livestock production index (1989-91 = 100)	88	101	129
Development of Markets			
Agr. exports as percent of agr. value added	88.0	107.7	50.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	435	595	1,258
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	57	41	34
Labor force, female (% of total labor force)	25	28	31
Food price index (1995-100)	18	36	167
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	120
Roads paved (%)*	..	21	20
Telephone mainlines (per 1,000 people)*	8	17	38
Radios (per 1,000 people)*	140	387	386
Electric power consumption per capita (kWh)*	215	365	411
Daily newspapers (per 1,000 people)*	59	41	55
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	25.8
Freshwater withdrawals for agr. (% of total)	..	..	91
Annual deforestation 1990-95 (% change)	..	..	2.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	121
Irrigated land as % cropland	4.1	4.1	3.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Hong Kong, China

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	5.0	5.7	6.7
GDP (\$ millions)	28,496	74,784	166,440
GNP per capita, Atlas method (US \$)	5,790	12,680	23,660
Rural population (% of total)	9	0	0
Life expectancy	74	78	79
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	11	6	3
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	107	102	94
School enrollment, primary, male (% gross)*	107	102	93
School enrollment, primary, female (% gross)*	106	103	95
Per capita dietary energy supply (calories)*	2,890	3,250	3,230
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	4	1	0
Illiteracy rate, adult female (% of female 15+)*	24	16	11
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	58	27	20
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	1	1	0
Employees, services, female (% of total labor force)	43	66	85
Non-agr. GDP/ non-agr. worker (\$/person)	11,550	25,930	50,871
Cereal yield (kilograms per hectare)	2,121	2,000	..
Food production index (1989-91 = 100)	8	98	19
Livestock production index (1989-91 = 100)	202	98	20
Development of Markets			
Agr. exports as percent of agr. value added	486.9	1,964.2	2,990.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	9,730	26,805	50,753
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	1	1	1
Labor force, female (% of total labor force)	34	37	37
Food price index (1995=100)	31	67	110
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	254	450	558
Radios (per 1,000 people)*	506	691	684
Electric power consumption per capita (kWh)*	2,167	4,178	4,959
Daily newspapers (per 1,000 people)*	714	745	792
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	5	4	5
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	33
Irrigated land as % cropland	37.5	28.6	33.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Hungary

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	10.7	10.4	10.1
GDP (\$ millions)	22,164	33,056	47,807
GNP per capita, Atlas method (US \$)	2,060	2,880	4,510
Rural population (% of total)	43	38	36
Life expectancy	70	69	71
Surface area (1,000 sq. km)	93	93	93
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	23	15	10
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	85	..
School enrollment, primary (% gross)*	96	95	103
School enrollment, primary, male (% gross)*	96	95	104
School enrollment, primary, female (% gross)*	97	95	102
Per capita dietary energy supply (calories)*	3,450	3,660	3,340
Malnutrition prevalence (% of children under 5)*	..	2	..
Youth illiteracy rate, (% of female 15-24)*	1	0	0
Illiteracy rate, adult female (% of female 15+)*	2	1	1
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-1.8
Agr. GDP/ agr. worker as % of total GDP/ worker	93	82	43
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	19	15	5
Employees, services, female (% of total labor force)	45	55	71
Non-agr. GDP/ non-agr. worker (\$/person)	4,396	7,207	10,279
Cereal yield (kilograms per hectare)	4,806	4,521	4,709
Food production index (1989-91 = 100)	94	97	77
Livestock production index (1989-91 = 100)	95	102	69
Development of Markets			
Agr. exports as percent of agr. value added	55.3	56.2	118.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	6,323	9,255	13,575
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	18	15	12
Labor force, female (% of total labor force)	43	44	45
Food price index (1995-100)	12	33	158
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	127
Roads paved (%)*	..	50	43
Telephone mainlines (per 1,000 people)*	58	96	336
Radios (per 1,000 people)*	499	605	689
Electric power consumption per capita (kWh)*	2,389	3,048	2,840
Daily newspapers (per 1,000 people)*	247	237	186
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	16	14
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.8
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	5.4
Freshwater withdrawals for agr. (% of total)	..	..	36
Annual deforestation 1990-95 (% change)	..	..	-0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	83
Irrigated land as % cropland	2.5	3.9	4.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Iceland

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	0.2	0.3	0.3
GDP (\$ millions)	3,373	6,252	7,894
GNP per capita, Atlas method (US \$)	15,230	23,610	27,830
Rural population (% of total)	12	9	8
Life expectancy	77	78	79
Surface area (1,000 sq. km)	103	103	103
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	8	6	3
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	100	100
School enrollment, primary (% gross)*	99	101	98
School enrollment, primary, male (% gross)*	101	100	98
School enrollment, primary, female (% gross)*	101	99	98
Per capita dietary energy supply (calories)*	3,280	3,140	3,130
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.6
Agr. GDP/ agr. worker as % of total GDP/ worker	95	85	101
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	5	4
Employees, services, female (% of total labor force)	..	77	81
Non-agr. GDP/ non-agr. worker (\$/person)	29,004	44,858	46,495
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	115	99	91
Livestock production index (1989-91 = 100)	117	99	94
Development of Markets			
Agr. exports as percent of agr. value added	8.4	6.4	4.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	874	1,222	1,365
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	10	11	9
Labor force, female (% of total labor force)	42	44	45
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	20	27
Telephone mainlines (per 1,000 people)*	372	510	646
Radios (per 1,000 people)*	711	782	953
Electric power consumption per capita (kWh)*	12,553	15,345	17,434
Daily newspapers (per 1,000 people)*	548	510	537
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	4	8
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	6
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

South Asia	Low income		
	1980	1990	1998
Population (millions)	687.3	849.5	979.7
GDP (\$ millions)	186,392	322,737	430,024
GNP per capita, Atlas method (US \$)	270	400	440
Rural population (% of total)	77	75	72
Life expectancy	54	60	63
Surface area (1,000 sq. km)	3,288	3,288	3,288
Rural Well-being			
Population below the poverty line (% rural)	..	44	37
Mortality rate, infant (per 1,000 live births)	115	80	70
Safe water, rural (% of rural population with access)	..	85	79
Sanitation, rural (% of rural population with access)	..	..	2
School enrollment, primary (% gross)*	83	97	100
School enrollment, primary, male (% gross)*	98	110	109
School enrollment, primary, female (% gross)*	67	84	90
Per capita dietary energy supply (calories)*	2,080	2,350	2,390
Malnutrition prevalence (% of children under 5)*	..	..	53
Youth illiteracy rate, (% of female 15-24)*	58	46	37
Illiteracy rate, adult female (% of female 15+)*	74	64	57
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.4
Agr. GDP/ agr. worker as % of total GDP/ worker	49	43	44
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	83	..	..
Employees, services, female (% of total labor force)	8	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	1,339	1,797	1,861
Cereal yield (kilograms per hectare)	1,350	1,891	2,216
Food production index (1989-91 = 100)	67	100	120
Livestock production index (1989-91 = 100)	62	101	127
Development of Markets			
Agr. exports as percent of agr. value added	3.7	3.4	4.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	31,935	71,021	89,812
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	70	64	61
Labor force, female (% of total labor force)	34	31	32
Food price index (1995=100)	25	58	132
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	596
Roads paved (%)*	..	47	46
Telephone mainlines (per 1,000 people)*	3	6	22
Radios (per 1,000 people)*	38	79	121
Electric power consumption per capita (kWh)*	130	254	363
Daily newspapers (per 1,000 people)*	21	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	15	24
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	107.0
Freshwater withdrawals for agr. (% of total)	..	..	93
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	109
Irrigated land as % cropland	22.9	26.6	33.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Indonesia

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	148.3	178.2	203.7
GDP (\$ millions)	78,013	114,426	94,156
GNP per capita, Atlas method (US \$)	500	620	640
Rural population (% of total)	78	69	61
Life expectancy	55	62	65
Surface area (1,000 sq. km)	1,905	1,905	1,905
Rural Well-being			
Population below the poverty line (% rural)	..	14	22
Mortality rate, infant (per 1,000 live births)	90	60	43
Safe water, rural (% of rural population with access)	..	45	54
Sanitation, rural (% of rural population with access)	..	38	40
School enrollment, primary (% gross)*	107	115	113
School enrollment, primary, male (% gross)*	115	117	115
School enrollment, primary, female (% gross)*	100	114	110
Per capita dietary energy supply (calories)*	2,210	2,570	2,700
Malnutrition prevalence (% of children under 5)*	..	..	34
Youth illiteracy rate, (% of female 15-24)*	15	7	4
Illiteracy rate, adult female (% of female 15+)*	40	27	20
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.3
Agr. GDP/ agr. worker as % of total GDP/ worker	41	35	39
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	53	56	42
Employees, services, female (% of total labor force)	32	31	42
Non-agr. GDP/ non-agr. worker (\$/people)	2,359	2,563	1,537
Cereal yield (kilograms per hectare)	2,866	3,800	3,789
Food production index (1989-91 = 100)	63	101	119
Livestock production index (1989-91 = 100)	48	100	141
Development of Markets			
Agr. exports as percent of agr. value added	7.0	12.6	17.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	29,674	38,043	22,666
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	58	55	50
Labor force, female (% of total labor force)	35	39	40
Food price index (1995=100)	27	64	119
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	235
Roads paved (%)*	..	46	46
Telephone mainlines (per 1,000 people)*	2	6	27
Radios (per 1,000 people)*	119	148	156
Electric power consumption per capita (kWh)*	44	156	329
Daily newspapers (per 1,000 people)*	15	29	24
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	34	59
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	73.4
Freshwater withdrawals for agr. (% of total)	..	..	76
Annual deforestation 1990-95 (% change)	..	..	1.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	111
Irrigated land as % cropland	16.5	13.8	15.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Iran, Islamic Rep.

Middle East & North Africa	Lower middle income		
	1980	1990	1998
Population (millions)	39.1	54.4	61.9
GDP (\$ millions)	92,664	120,404	113,140
GNP per capita, Atlas method (US \$)	2,250	2,590	1,650
Rural population (% of total)	50	44	39
Life expectancy	60	66	71
Surface area (1,000 sq. km)	1,633	1,633	1,633
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	87	47	26
Safe water, rural (% of rural population with access)	33	77	..
Sanitation, rural (% of rural population with access)	30	37	..
School enrollment, primary (% gross)*	87	112	98
School enrollment, primary, male (% gross)*	108	118	102
School enrollment, primary, female (% gross)*	76	106	95
Per capita dietary energy supply (calories)*	2,660	2,710	2,920
Malnutrition prevalence (% of children under 5)*	..	..	16
Youth illiteracy rate, (% of female 15-24)*	35	18	10
Illiteracy rate, adult female (% of female 15+)*	61	45	33
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.3
Agr. GDP/ agr. worker as % of total GDP/ worker	45	71	87
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	50	..	..
Employees, services, female (% of total labor force)	33	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	10,665	8,473	4,570
Cereal yield (kilograms per hectare)	1,067	1,445	2,161
Food production index (1989-91 = 100)	59	104	160
Livestock production index (1989-91 = 100)	67	100	148
Development of Markets			
Agr. exports as percent of agr. value added	0.6	1.6	4.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	24,532	32,611	16,409
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	39	32	28
Labor force, female (% of total labor force)	20	21	26
Food price index (1995=100)	5	24	165
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	50
Telephone mainlines (per 1,000 people)*	23	40	112
Radios (per 1,000 people)*	163	245	265
Electric power consumption per capita (kWh)*	491	829	1,163
Daily newspapers (per 1,000 people)*	25	28	28
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	36	43
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	56.7
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	1.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	6.711
Irrigated land as % cropland	36.1	40.5	37.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Iraq

	Lower middle income		
	1980	1990	1998
Population (millions)	13.0	18.1	22.3
GDP (\$ millions)	47,562	48,657	..
GNP per capita, Atlas method (US \$)	3,240	2,170	..
Rural population (% of total)	35	28	29
Life expectancy	62	61	59
Surface area (1,000 sq. km)	438	438	438
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	80	102	103
Safe water, rural (% of rural population with access)	22	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	113	111	85
School enrollment, primary, male (% gross)*	119	120	92
School enrollment, primary, female (% gross)*	107	102	78
Per capita dietary energy supply (calories)*	2,830	2,930	2,260
Malnutrition prevalence (% of children under 5)*	..	12	..
Youth illiteracy rate, (% of female 15-24)*	64	48	36
Illiteracy rate, adult female (% of female 15+)*	78	67	57
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	62	39	..
Employees, services, female (% of total labor force)	28	52	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	826	1,061	847
Food production index (1989-91 = 100)	80	118	99
Livestock production index (1989-91 = 100)	82	116	72
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	28	16	11
Labor force, female (% of total labor force)	17	16	19
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	78	86
Telephone mainlines (per 1,000 people)*	19	37	31
Radios (per 1,000 people)*	161	215	229
Electric power consumption per capita (kWh)*	831	1,261	1,353
Daily newspapers (per 1,000 people)*	26	36	19
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	324
Irrigated land as % cropland	32.2	63.1	63.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Ireland

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	3.4	3.5	3.7
GDP (\$ millions)	20,080	45,527	81,949
GNP per capita, Atlas method (US \$)	5,650	11,130	18,710
Rural population (% of total)	45	43	41
Life expectancy	73	75	76
Surface area (1,000 sq. km)	70	70	70
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	11	8	6
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	100	103	105
School enrollment, primary, male (% gross)*	100	103	105
School enrollment, primary, female (% gross)*	100	103	104
Per capita dietary energy supply (calories)*	3,640	3,640	3,670
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	50	42
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	4	3
Employees, services, female (% of total labor force)	..	77	79
Non-agr. GDP/ non-agr. worker (\$/person)	..	37,698	49,377
Cereal yield (kilograms per hectare)	4,650	6,577	6,343
Food production index (1989-91 = 100)	99	102	107
Livestock production index (1989-91 = 100)	90	103	107
Development of Markets			
Agr. exports as percent of agr. value added	..	161.5	254.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,757	12,349	28,858
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	19	14	11
Labor force, female (% of total labor force)	28	32	34
Food price index (1995=100)	20	91	108
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	216
Roads paved (%)*	..	94	94
Telephone mainlines (per 1,000 people)*	142	281	435
Radios (per 1,000 people)*	375	619	699
Electric power consumption per capita (kWh)*	2,528	3,385	4,559
Daily newspapers (per 1,000 people)*	229	169	150
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	8	6	6
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	10
Annual deforestation 1990-95 (% change)	..	..	-2.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	44
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Isle of Man

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	0.1
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Israel

Middle East & North Africa	High income		
	1980	1990	1998
Population (millions)	3.9	4.7	6.0
GDP (\$ millions)	21,781	52,490	100,525
GNP per capita, Atlas method (US \$)	5,350	10,860	16,180
Rural population (% of total)	11	10	9
Life expectancy	73	76	78
Surface area (1,000 sq. km)	21	21	21
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	16	10	6
Safe water, rural (% of rural population with access)	..	..	95
Sanitation, rural (% of rural population with access)	..	99	99
School enrollment, primary (% gross)*	95	95	98
School enrollment, primary, male (% gross)*	97	93	96
School enrollment, primary, female (% gross)*	98	96	96
Per capita dietary energy supply (calories)*	2,990	3,250	3,210
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	3	2	1
Illiteracy rate, adult female (% of female 15+)*	13	9	6
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	0
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	4	2	1
Employees, services, female (% of total labor force)	80	82	84
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	39,077
Cereal yield (kilograms per hectare)	2,317	2,817	1,863
Food production index (1989-91 = 100)	85	107	107
Livestock production index (1989-91 = 100)	78	99	118
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,490	7,561	9,221
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	4	3
Labor force, female (% of total labor force)	34	38	41
Food price index (1995=100)	0	62	127
Improvement of Accessibility and Communication			
Roads: normalized index*	..	..	97
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	222	343	471
Radios (per 1,000 people)*	245	460	520
Electric power consumption per capita (kWh)*	2,826	3,902	5,069
Daily newspapers (per 1,000 people)*	258	258	290
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	8	12
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm ³ million \$)	..	..	1.1
Freshwater withdrawals for agr. (% of total)	..	..	79
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	187
Irrigated land as % cropland	49.2	47.2	45.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Italy

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	56.4	56.7	57.6
GDP (\$ millions)	449,913	1,093,947	1,171,865
GNP per capita, Atlas method (US \$)	7,900	17,400	20,090
Rural population (% of total)	33	33	33
Life expectancy	74	77	78
Surface area (1,000 sq. km)	301	301	301
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	15	8	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	100	103	101
School enrollment, primary, male (% gross)*	100	103	101
School enrollment, primary, female (% gross)*	100	103	101
Per capita dietary energy supply (calories)*	3,560	3,580	3,470
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	5	3	2
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.6
Agr. GDP/ agr. worker as % of total GDP/ worker	46	37	43
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	4.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	16	9	7
Employees, services, female (% of total labor force)	56	68	72
Non-agr. GDP/ non-agr. worker (\$/person)	21,500	47,170	47,198
Cereal yield (kilograms per hectare)	3,521	3,945	5,064
Food production index (1989-91 = 100)	104	96	101
Livestock production index (1989-91 = 100)	94	101	103
Development of Markets			
Agr. exports as percent of agr. value added	27.3	31.7	52.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	108,712	231,096	250,440
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	13	9	6
Labor force, female (% of total labor force)	33	37	38
Food price index (1995=100)	34	80	105
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	115
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	231	388	451
Radios (per 1,000 people)*	603	789	878
Electric power consumption per capita (kWh)*	2,831	3,784	4,315
Daily newspapers (per 1,000 people)*	101	106	104
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	114	45	44
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	2.2
Freshwater withdrawals for agr. (% of total)	..	..	59
Annual deforestation 1990-95 (% change)	..	..	-0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	144
Irrigated land as % cropland	19.3	22.6	24.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Jamaica

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	2.1	2.4	2.6
GDP (\$ millions)	2,652	4,239	6,418
GNP per capita, Atlas method (US \$)	1,220	1,650	1,740
Rural population (% of total)	53	49	45
Life expectancy	71	73	75
Surface area (1,000 sq. km)	11	11	11
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	33	25	21
Safe water, rural (% of rural population with access)	..	..	48
Sanitation, rural (% of rural population with access)	..	..	59
School enrollment, primary (% gross)*	103	101	100
School enrollment, primary, male (% gross)*	103	102	100
School enrollment, primary, female (% gross)*	104	101	99
Per capita dietary energy supply (calories)*	2,640	2,590	2,660
Malnutrition prevalence (% of children under 5)*	..	5	10
Youth illiteracy rate, (% of female 15-24)*	8	5	3
Illiteracy rate, adult female (% of female 15+)*	20	14	10
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.2
Agr. GDP/ agr. worker as % of total GDP/ worker	26	26	37
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	23	15	11
Employees, services, female (% of total labor force)	69	73	77
Non-agr. GDP/ non-agr. worker (\$/person)	3,699	4,681	5,899
Cereal yield (kilograms per hectare)	1,785	1,116	1,150
Food production index (1989-91 = 100)	86	104	117
Livestock production index (1989-91 = 100)	74	106	111
Development of Markets			
Agr. exports as percent of agr. value added	67.5	82.0	90.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	423	1,007	1,179
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	31	25	21
Labor force, female (% of total labor force)	46	46	46
Food price index (1995=100)	4	18	134
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	664
Roads paved (%)*	..	64	71
Telephone mainlines (per 1,000 people)*	25	45	166
Radios (per 1,000 people)*	375	428	480
Electric power consumption per capita (kWh)*	482	686	2,170
Daily newspapers (per 1,000 people)*	51	64	62
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cu/ million \$)	..	..	10.8
Freshwater withdrawals for agr. (% of total)	..	..	86
Annual deforestation 1990-95 (% change)	..	..	7.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	285
Irrigated land as % cropland	13.8	15.1	12.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Japan

East Asia & Pacific

High income

	1980	1990	1998
Population (millions)	116.8	123.5	126.4
GDP (\$ millions)	1,059,254	2,970,043	3,782,964
GNP per capita, Atlas method (US \$)	10,390	26,400	32,350
Rural population (% of total)	24	23	21
Life expectancy	76	79	81
Surface area (1,000 sq. km)	378	378	378
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	8	5	4
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	101	100	101
School enrollment, primary, male (% gross)*	101	100	101
School enrollment, primary, female (% gross)*	101	100	101
Per capita dietary energy supply (calories)*	2,750	2,900	2,880
Malnutrition prevalence (% of children under 5)*	4	3	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.1
Agr. GDP/ agr. worker as % of total GDP/ worker	34	35	36
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	13	9	6
Employees, services, female (% of total labor force)	58	64	69
Non-agr. GDP/ non-agr. worker (\$/people)	20,012	48,679	64,619
Cereal yield (kilograms per hectare)	4,843	5,846	5,832
Food production index (1989-91 = 100)	92	101	93
Livestock production index (1989-91 = 100)	86	100	95
Development of Markets			
Agr. exports as percent of agr. value added	2.2	1.5	2.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	332,027	980,335	1,255,727
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	11	7	5
Labor force, female (% of total labor force)	38	40	41
Food price index (1995=100)	77	94	103
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	74
Roads paved (%)*	..	69	75
Telephone mainlines (per 1,000 people)*	342	441	503
Radios (per 1,000 people)*	678	898	955
Electric power consumption per capita (kWh)*	4,395	6,125	7,241
Daily newspapers (per 1,000 people)*	567	587	578
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	102	146	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.5
Freshwater withdrawals for agr. (% of total)	..	..	50
Annual deforestation 1990-95 (% change)	..	..	0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	65
Irrigated land as % cropland	62.6	61.9	62.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Middle East & North Africa	Lower middle income		
	1980	1990	1998
Population (millions)	2.2	3.2	4.6
GDP (\$ millions)	3,962	4,020	7,393
GNP per capita, Atlas method (US \$)	2,030	1,330	1,150
Rural population (% of total)	40	32	27
Life expectancy	64	68	71
Surface area (1,000 sq. km)	89	89	89
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	41	30	27
Safe water, rural (% of rural population with access)	65	..	..
Sanitation, rural (% of rural population with access)	61	..	..
School enrolment, primary (% gross)*	82	71	71
School enrolment, primary, male (% gross)*	82	71	70
School enrolment, primary, female (% gross)*	81	71	72
Per capita dietary energy supply (calories)*	2,660	2,720	2,800
Malnutrition prevalence (% of children under 5)*	..	6	5
Youth illiteracy rate, (% of female 15-24)*	14	4	1
Illiteracy rate, adult female (% of female 15+)*	46	28	17
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.9
Agr. GDP/ agr. worker as % of total GDP/ worker	39	47	21
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	4
Employees, services, female (% of total labor force)	93	92	87
Non-agr. GDP/ non-agr. worker (\$/person)	8,585	5,309	5,966
Cereal yield (kilograms per hectare)	933	1,220	785
Food production index (1989-91 = 100)	66	107	153
Livestock production index (1989-91 = 100)	51	94	165
Development of Markets			
Agr. exports as percent of agr. value added	76.4	39.2	66.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-303	42	283
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	18	15	12
Labor force, female (% of total labor force)	15	18	23
Food price index (1995=100)	43	81	119
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	122
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	28	58	86
Radios (per 1,000 people)*	252	238	287
Electric power consumption per capita (kWh)*	387	959	1,196
Daily newspapers (per 1,000 people)*	30	71	58
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	2	0	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	9.9
Freshwater withdrawals for agr. (% of total)	..	..	75
Annual deforestation 1990-95 (% change)	..	..	2.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	4,771
Irrigated land as % cropland	11.0	16.6	19.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Kazakhstan

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	14.9	16.3	15.6
GDP (\$ millions)	..	40,304	21,979
GNP per capita, Atlas method (US \$)	..	2,420	1,340
Rural population (% of total)	46	43	44
Life expectancy	67	68	65
Surface area (1,000 sq. km)	..	2,717	2,717
Rural Well-being			
Population below the poverty line (% rural)	39
Mortality rate, infant (per 1,000 live births)	33	26	22
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*	85	87	98
School enrollment, primary, male (% gross)*	97
School enrollment, primary, female (% gross)*	98
Per capita dietary energy supply (calories)*	3,040
Mainnutrition prevalence (% of children under 5)*	8
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker	..	110	46
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	20	..	..
Employees, services, female (% of total labor force)	55	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	3,358	3,117
Cereal yield (kilograms per hectare)	..	1,320	556
Food production index (1989-91 = 100)	..	111	49
Livestock production index (1989-91 = 100)	..	82	44
Development of Markets			
Agr. exports as percent of agr. value added	..	6.0	37.2
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	..	8,273	2,821
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)	..	21	19
Labor force, female (% of total labor force)	48	46	47
Food price index (1995=100)	..	0	150
Improvement of Accessibility and Communication			
Roads, normalized index*	145
Roads paved (%)*	..	55	87
Telephone mainlines (per 1,000 people)*	44	80	104
Radios (per 1,000 people)*	..	250	384
Electric power consumption per capita (kWh)*	..	5,905	2,595
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	124.1
Freshwater withdrawals for agr. (% of total)	79
Annual deforestation 1990-95 (% change)	-1.9
Cropland/ potentially (non-marginal) arable land (%)	2,480
Irrigated land as % cropland	..	6.4	7.1
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Kenya

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	16.6	23.6	29.3
GDP (\$ millions)	7,265	8,533	11,579
GNP per capita, Atlas method (US \$)	450	370	350
Rural population (% of total)	84	76	69
Life expectancy	55	57	51
Surface area (1,000 sq. km)	580	580	580
Rural Well-being			
Population below the poverty line (% rural)	..	46	..
Mortality rate, infant (per 1,000 live births)	75	62	76
Safe water, rural (% of rural population with access)	..	..	49
Sanitation, rural (% of rural population with access)	..	..	81
School enrollment, primary (% gross)*	115	95	85
School enrollment, primary, male (% gross)*	120	97	85
School enrollment, primary, female (% gross)*	110	93	85
Per capita dietary energy supply (calories)*	2,150	1,930	1,960
Malnutrition prevalence (% of children under 5)*	..	..	23
Youth illiteracy rate, (% of female 15-24)*	32	13	7
Illiteracy rate, adult female (% of female 15+)*	57	39	27
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.2
Agr. GDP/ agr. worker as % of total GDP/ worker	34	31	29
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-1.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	25	21	..
Employees, services, female (% of total labor force)	65	69	..
Non-agr. GDP/ non-agr. worker (\$/people)	3,766	2,775	2,554
Cereal yield (kilograms per hectare)	1,244	1,488	1,567
Food production index (1989-91 = 100)	67	100	105
Livestock production index (1989-91 = 100)	61	102	101
Development of Markets			
Agr. exports as percent of agr. value added	31.8	32.3	46.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	974	1,236	781
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	82	80	76
Labor force, female (% of total labor force)	46	46	46
Food price index (1995=100)	0	32	130
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	141
Roads paved (%)*	..	13	14
Telephone mainlines (per 1,000 people)*	4	8	9
Radios (per 1,000 people)*	39	87	104
Electric power consumption per capita (kWh)*	92	115	127
Daily newspapers (per 1,000 people)*	13	14	9
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	1	1	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.3
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	13.5
Freshwater withdrawals for agr. (% of total)	..	..	76
Annual deforestation 1990-95 (% change)	..	..	0.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	89
Irrigated land as % cropland	0.9	1.2	1.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Kiribati

East Asia & Pacific

Lower middle income

	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	28	32	45
GNP per capita, Atlas method (US \$)	..	810	1,170
Rural population (% of total)	68	65	62
Life expectancy	52	57	61
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	69	65	58
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	..	100
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,490	2,550	2,690
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	88	87	114
Livestock production index (1989-91 = 100)	90	100	107
Development of Markets			
Agr. exports as percent of agr. value added	20.5	18.9	117.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-15	-12	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	7	17	35
Radios (per 1,000 people)*	197	207	211
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Korea, Dem. Rep.

East Asia & Pacific	Low Income		
	1980	1990	1998
Population (millions)	17.7	20.5	23.2
GDP (\$ millions)	..	..	..
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	43	42	40
Life expectancy	67	66	63
Surface area (1,000 sq. km)	121	121	121
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	32	45	54
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,710	2,850	2,410
Malnutrition prevalence (% of children under 5)*	..	..	32
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	52	42	..
Employees, services, female (% of total labor force)	28	35	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	3,571	4,877	2,971
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	45	38	32
Labor force, female (% of total labor force)	45	44	43
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	6	6
Telephone mainlines (per 1,000 people)*	27	38	47
Radios (per 1,000 people)*	96	128	147
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	226	244	199
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	73
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	142
Irrigated land as % cropland	58.9	71.0	73.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Korea, Rep.

East Asia & Pacific	Upper middle income		
	1980	1990	1998
Population (millions)	38.1	42.9	46.4
GDP (\$ millions)	62,543	252,622	320,748
GNP per capita, Atlas method (US \$)	1,750	5,770	8,600
Rural population (% of total)	43	26	20
Life expectancy	67	70	73
Surface area (1,000 sq. km)	99	99	99
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	26	12	9
Safe water, rural (% of rural population with access)	..	..	77
Sanitation, rural (% of rural population with access)	..	..	100
School enrollment, primary (% gross)*	110	105	94
School enrollment, primary, male (% gross)*	109	105	94
School enrollment, primary, female (% gross)*	111	105	95
Per capita dietary energy supply (calories)*	3,120	3,220	3,240
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	11	7	4
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.2
Agr. GDP/ agr. worker as % of total GDP/ worker	39	47	44
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	7.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	39	20	13
Employees, services, female (% of total labor force)	37	50	66
Non-agr. GDP/ non-agr. worker (\$/people)	5,478	14,375	14,943
Cereal yield (kilograms per hectare)	4,056	5,853	6,100
Food production index (1989-91 = 100)	72	102	121
Livestock production index (1989-91 = 100)	54	101	162
Development of Markets			
Agr. exports as percent of agr. value added	4.8	5.3	7.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	14,768	92,326	108,371
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	37	18	11
Labor force, female (% of total labor force)	39	39	41
Food price index (1995=100)	37	72	117
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	135
Roads paved (%)*	..	72	75
Telephone mainlines (per 1,000 people)*	71	310	433
Radios (per 1,000 people)*	944	1,011	1,033
Electric power consumption per capita (kWh)*	859	2,202	4,847
Daily newspapers (per 1,000 people)*	210	280	393
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	6	32	56
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	4.6
Freshwater withdrawals for agr. (% of total)	..	..	46
Annual deforestation 1990-95 (% change)	..	..	0.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	116
Irrigated land as % cropland	59.5	63.8	60.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Middle East & North Africa	High income		
	1980	1990	1998
Population (millions)	1.4	2.1	1.9
GDP (\$ millions)	28,639	18,428	25,171
GNP per capita, Atlas method (US \$)	19,420	12,710	20,200
Rural population (% of total)	10	4	3
Life expectancy	71	75	77
Surface area (1,000 sq. km)	18	18	18
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	27	14	12
Safe water, rural (% of rural population with access)	100	100	100
Sanitation, rural (% of rural population with access)	100	100	100
School enrollment, primary (% gross)*	102	60	77
School enrollment, primary, male (% gross)*	105	62	78
School enrollment, primary, female (% gross)*	100	59	77
Per capita dietary energy supply (calories)*	2,990	2,530	3,090
Malnutrition prevalence (% of children under 5)*	..	..	2
Youth illiteracy rate, (% of female 15-24)*	22	13	8
Illiteracy rate, adult female (% of female 15+)*	39	27	22
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	10	50	41
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	0	1	..
Employees, services, female (% of total labor force)	97	98	..
Non-agr. GDP/ non-agr. worker (\$/person)	58,460	20,671	39,646
Cereal yield (kilograms per hectare)	3,188	3,653	5,506
Food production index (1989-91 = 100)	103	120	153
Livestock production index (1989-91 = 100)	119	126	164
Development of Markets			
Agr. exports as percent of agr. value added	143.0	37.7	29.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	16,602	828	3,186
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	2	1	1
Labor force, female (% of total labor force)	13	23	31
Food price index (1995=100)	73	87	106
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	73	81
Telephone mainlines (per 1,000 people)*	114	247	236
Radios (per 1,000 people)*	284	819	660
Electric power consumption per capita (kWh)*	4,749	6,875	12,886
Daily newspapers (per 1,000 people)*	222	252	374
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.3
Freshwater withdrawals for agr. (% of total)	..	..	60
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	60.0	71.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Kyrgyz Republic

	Low income		
	1980	1990	1998
Population (millions)	3.6	4.4	4.7
GDP (\$ millions)	..	2,966	1,704
GNP per capita, Atlas method (US \$)	..	1,020	380
Rural population (% of total)	62	63	66
Life expectancy	65	68	67
Surface area (1 000 sq. km)	..	199	199
Rural Well-being			
Population below the poverty line (% rural)	..	..	65
Mortality rate, infant (per 1,000 live births)	43	30	26
Safe water, rural (% of rural population with access)	..	..	42
Sanitation, rural (% of rural population with access)	..	..	31
School enrollment, primary (% gross)*	116	111	104
School enrollment, primary, male (% gross)*	117	111	106
School enrollment, primary, female (% gross)*	114	111	103
Per capita dietary energy supply (calories)*	..	..	2,340
Malnutrition prevalence (% of children under 5)*	..	..	11
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-1.7
Agr. GDP/ agr. worker as % of total GDP/ worker	..	122	152
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	33	..	49
Employees, services, female (% of total labor force)	44	..	38
Non-agr. GDP/ non-agr. worker (\$/people)	..	1,091	694
Cereal yield (kilograms per hectare)	..	2,773	2,717
Food production index (1989-91 = 100)	..	102	103
Livestock production index (1989-91 = 100)	..	93	75
Development of Markets			
Agr. exports as percent of agr. value added	..	7.9	25.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	69	37
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	31	27
Labor force, female (% of total labor force)	48	46	47
Food price index (1995=100)	..	3	195
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	90	91
Telephone mainlines (per 1,000 people)*	40	72	76
Radios (per 1,000 people)*	..	105	112
Electric power consumption per capita (kWh)*	1,556	1,900	1,372
Daily newspapers (per 1,000 people)*	..	7	15
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	556.6
Freshwater withdrawals for agr. (% of total)	..	..	95
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	610
Irrigated land as % cropland	..	76.3	75.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	3.2	4.0	5.0
GDP (\$ millions)	..	865	1,261
GNP per capita, Atlas method (US \$)	..	210	320
Rural population (% of total)	87	82	78
Life expectancy	45	50	54
Surface area (1,000 sq. km)	237	237	237
Rural Well-being			
Population below the poverty line (% rural)	..	..	53
Mortality rate, infant (per 1,000 live births)	127	108	96
Safe water, rural (% of rural population with access)	..	25	39
Sanitation, rural (% of rural population with access)	..	..	13
School enrollment, primary (% gross)*	114	105	112
School enrollment, primary, male (% gross)*	123	118	123
School enrollment, primary, female (% gross)*	104	92	101
Per capita dietary energy supply (calories)*	2,060	2,150	2,110
Malnutrition prevalence (% of children under 5)*	..	..	40
Youth illiteracy rate, (% of female 15-24)*	79	62	46
Illiteracy rate, adult female (% of female 15+)*	90	80	70
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	78	68
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.8
Rural non-farm employment			
Employees, agr., female (% of total labor force)	82	81	..
Employees, services, female (% of total labor force)	13	14	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	752	1,028
Cereal yield (kilograms per hectare)	1,422	2,268	2,688
Food production index (1989-91 = 100)	72	106	135
Livestock production index (1989-91 = 100)	58	100	172
Development of Markets			
Agr. exports as percent of agr. value added	..	6.6	6.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-29	299
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	80	78	77
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	122
Roads paved (%)*	..	24	14
Telephone mainlines (per 1,000 people)*	2	2	6
Radios (per 1,000 people)*	109	124	143
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	4	3	4
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	18	49
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	64.4
Freshwater withdrawals for agr. (% of total)	..	..	82
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	35
Irrigated land as % cropland	16.7	15.9	19.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Latvia

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	2.5	2.7	2.4
GDP (\$ millions)	..	12,490	6,396
GNP per capita, Atlas method (US \$)	..	4,550	2,420
Rural population (% of total)	32	30	31
Life expectancy	69	69	70
Surface area (1,000 sq. km)	..	65	65
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	20	14	15
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	102	94	96
School enrollment, primary, male (% gross)*	..	95	98
School enrollment, primary, female (% gross)*	..	94	93
Per capita dietary energy supply (calories)*	..	..	3,040
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	0	0	0
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	15.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	110	33
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	14	12	18
Employees, services, female (% of total labor force)	50	55	62
Non-agr. GDP/ non-agr. worker (\$/people)	..	4,315	5,264
Cereal yield (kilograms per hectare)	..	1,643	2,049
Food production index (1989-91 = 100)	..	97	46
Livestock production index (1989-91 = 100)	..	88	37
Development of Markets			
Agr. exports as percent of agr. value added	..	5.5	55.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	4,842	626
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	15	13
Labor force, female (% of total labor force)	51	50	50
Food price index (1995=100)	..	0	115
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	176
Roads paved (%)*	..	13	39
Telephone mainlines (per 1,000 people)*	162	234	302
Radios (per 1,000 people)*	..	528	710
Electric power consumption per capita (kWh)*	2,664	3,281	1,758
Daily newspapers (per 1,000 people)*	..	75	247
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	76	8
Sustainable Management of the Natural Resource Base			
Potentially arable land: rural population (ha)	..	..	8.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.6
Freshwater withdrawals for agr. (% of total)	..	..	14
Annual deforestation 1990-95 (% change)	..	..	-0.9
Cropland: potentially (non-marginal) arable land (%)	..	..	32
Irrigated land as % cropland	..	1.2	1.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Lebanon

Middle East & North Africa	Upper middle income		
	1980	1990	1998
Population (millions)	3.0	3.6	4.2
GDP (\$ millions)	..	2,838	17,229
GNP per capita, Atlas method (US \$)	..	1,340	3,560
Rural population (% of total)	26	16	11
Life expectancy	65	68	70
Surface area (1,000 sq. km)	10	10	10
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	48	36	27
Safe water, rural (% of rural population with access)	85	..	100
Sanitation, rural (% of rural population with access)	18	..	100
School enrollment, primary (% gross)*	111	118	111
School enrollment, primary, male (% gross)*	116	121	113
School enrollment, primary, female (% gross)*	108	116	108
Per capita dietary energy supply (calories)*	2,720	3,240	3,260
Malnutrition prevalence (% of children under 5)*	..	..	3
Youth illiteracy rate, (% of female 15-24)*	18	11	8
Illiteracy rate, adult female (% of female 15+)*	37	27	21
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	253
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	20	10	..
Employees, services, female (% of total labor force)	59	68	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	14,651
Cereal yield (kilograms per hectare)	1,745	1,878	2,463
Food production index (1989-91 = 100)	64	99	146
Livestock production index (1989-91 = 100)	109	98	165
Development of Markets			
Agr. exports as percent of agr. value added	..	..	7.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-1,821	-2,208
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	14	7	4
Labor force, female (% of total labor force)	23	27	29
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	95	95
Telephone mainlines (per 1,000 people)*	113	118	194
Radios (per 1,000 people)*	749	884	906
Electric power consumption per capita (kWh)*	789	369	1,930
Daily newspapers (per 1,000 people)*	97	88	107
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	13	13
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm ³ million \$)	..	..	5.1
Freshwater withdrawals for agr. (% of total)	..	..	68
Annual deforestation 1990-95 (% change)	..	..	7.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,808
Irrigated land as % cropland	28.6	28.2	38.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Lesotho

	Low income		
	1980	1990	1998
Population (millions)	1.3	1.7	2.1
GDP (\$ millions)	368	622	792
GNP per capita, Atlas method (US \$)	440	560	570
Rural population (% of total)	87	80	74
Life expectancy	53	58	55
Surface area (1,000 sq. km)	30	30	30
Rural Well-being			
Population below the poverty line (% rural)	..	..	54
Mortality rate, infant (per 1,000 live births)	119	102	93
Safe water, rural (% of rural population with access)	14	..	64
Sanitation, rural (% of rural population with access)	11	..	7
School enrolment, primary (% gross)*	104	112	108
School enrolment, primary, male (% gross)*	85	100	102
School enrolment, primary, female (% gross)*	122	123	114
Per capita dietary energy supply (calories)*	2,250	2,260	2,100
Malnutrition prevalence (% of children under 5)*	..	16	16
Youth illiteracy rate, (% of female 15-24)*	5	3	2
Illiteracy rate, adult female (% of female 15+)*	17	11	7
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.5
Agr. GDP/ agr. worker as % of total GDP/ worker	51	34	26
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	64	59	..
Employees, services, female (% of total labor force)	31	36	..
Non-agr. GDP/ non-agr. worker (\$/people)	865	1,258	1,344
Cereal yield (kilograms per hectare)	960	1,036	878
Food production index (1989-91 = 100)	89	111	100
Livestock production index (1989-91 = 100)	88	103	105
Development of Markets			
Agr. exports as percent of agr. value added	21.7	15.6	9.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-218	-190	-338
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	40	38
Labor force, female (% of total labor force)	38	37	37
Food price index (1995=100)	15	52	111
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	118
Roads paved (%)*	..	18	18
Telephone mainlines (per 1,000 people)*	3	7	10
Radios (per 1,000 people)*	25	33	49
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	33	12	8
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	0	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.5
Freshwater withdrawals for agr. (% of total)	..	..	56
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	1.612
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Liberia

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	1.9	2.4	3.0
GDP (\$ millions)	1,117	1,202	..
GNP per capita, Atlas method (US \$)	620	..	..
Rural population (% of total)	65	58	56
Life expectancy	51	45	47
Surface area (1,000 sq. km)	111	111	111
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	153	168	114
Safe water, rural (% of rural population with access)	..	25	8
Sanitation, rural (% of rural population with access)	..	..	2
School enrollment, primary (% gross)*	48	..	..
School enrollment, primary, male (% gross)*	61	..	..
School enrollment, primary, female (% gross)*	35	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	74	60	48
Illiteracy rate, adult female (% of female 15+)*	86	77	66
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	42	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment			
Employees, agr., female (% of total labor force)	89	84	..
Employees, services, female (% of total labor force)	10	16	..
Non-agr. GDP/ non-agr. worker (\$/person)	4,073	..	..
Cereal yield (kilograms per hectare)	1,234	925	1,293
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	27.4	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	305	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	76	72	69
Labor force, female (% of total labor force)	38	39	40
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	6	6
Telephone mainlines (per 1,000 people)*	4	4	2
Radios (per 1,000 people)*	179	225	274
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	6	14	12
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	60
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	14
Irrigated land as % cropland	0.5	0.6	0.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Libya

	Upper middle income		
	1980	1990	1998
Population (millions)	3.0	4.4	5.3
GDP (\$ millions)	35,545	21,864	..
GNP per capita, Atlas method (US \$)	10,460	5,670	..
Rural population (% of total)	31	18	13
Life expectancy	60	68	70
Surface area (1,000 sq. km)	1,760	1,760	1,760
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	70	33	23
Safe water, rural (% of rural population with access)	..	..	91
Sanitation, rural (% of rural population with access)	..	..	75
School enrollment, primary (% gross)*	125	105	111
School enrollment, primary, male (% gross)*	129	109	110
School enrollment, primary, female (% gross)*	121	102	111
Per capita dietary energy supply (calories)*	3,430	3,250	3,170
Malnutrition prevalence (% of children under 5)*	..	..	5
Youth illiteracy rate, (% of female 15-24)*	39	17	8
Illiteracy rate, adult female (% of female 15+)*	70	49	35
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	6	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	63	28	..
Employees, services, female (% of total labor force)	34	68	..
Non-agr. GDP/ non-agr. worker (\$/people)	49,418	..	..
Cereal yield (kilograms per hectare)	387	674	842
Food production index (1989-91 = 100)	85	100	130
Livestock production index (1989-91 = 100)	71	103	131
Development of Markets			
Agr. exports as percent of agr. value added	0.0	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	20,209	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	25	11	7
Labor force, female (% of total labor force)	19	18	22
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	52	57
Telephone mainlines (per 1,000 people)*	28	48	84
Radios (per 1,000 people)*	158	224	233
Electric power consumption per capita (kWh)*	1,588	3,804	3,505
Daily newspapers (per 1,000 people)*	18	16	14
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cnv million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	87
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,068
Irrigated land as % cropland	10.8	22.3	22.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Liechtenstein

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	0.0
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)	68	100	91
Livestock production index (1989-91 = 100)	68	100	91
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	398	572	630
Radios (per 1,000 people)*	516	657	669
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Lithuania

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	3.4	3.7	3.7
GDP (\$ millions)	..	13,264	10,736
GNP per capita, Atlas method (US \$)	..	3,400	2,540
Rural population (% of total)	39	32	32
Life expectancy	71	71	72
Surface area (1,000 sq. km)	..	65	65
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	20	10	9
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	79	91	98
School enrollment, primary, male (% gross)*	79	93	100
School enrollment, primary, female (% gross)*	79	88	96
Per capita dietary energy supply (calories)*	..	..	3,030
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	2	1	1
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	76	68
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	29	13	18
Employees, services, female (% of total labor force)	41	53	61
Non-agr. GDP/ non-agr. worker (\$/people)	..	6,140	5,854
Cereal yield (kilograms per hectare)	..	1,938	2,464
Food production index (1989-91 = 100)	..	96	86
Livestock production index (1989-91 = 100)	..	91	51
Development of Markets			
Agr. exports as percent of agr. value added	..	13.5	59.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	3,190	1,319
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	17	13
Labor force, female (% of total labor force)	50	48	48
Food price index (1995=100)	..	0	137
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	274
Roads paved (%)*	..	82	91
Telephone mainlines (per 1,000 people)*	115	212	300
Radios (per 1,000 people)*	..	407	513
Electric power consumption per capita (kWh)*	2,715	3,228	1,818
Daily newspapers (per 1,000 people)*	..	215	93
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	52	5
Sustainable Management of the Natural Resource Base			
Potentially arable land: rural population (ha)	..	..	5.5
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	3
Annual deforestation 1990-95 (% change)	..	..	0.6
Cropland: potentially (non-marginal) arable land (%)	..	..	55
Irrigated land as % cropland	..	0.3	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Luxembourg

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	0.4	0.4	0.4
GDP (\$ millions)	5,091	10,743	17,386
GNP per capita, Atlas method (US \$)	16,590	32,120	45,100
Rural population (% of total)	21	14	9
Life expectancy	73	75	77
Surface area (1,000 sq. km)	..	..	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	7	4
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	87	91	99
School enrollment, primary, male (% gross)*	88	87	..
School enrollment, primary, female (% gross)*	67	94	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	3	..
Employees, services, female (% of total labor force)	..	89	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	908	3,197	6,500
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	32	36	37
Food price index (1995=100)	..	93	104
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	99	100
Telephone mainlines (per 1,000 people)*	362	481	692
Radios (per 1,000 people)*	548	629	687
Electric power consumption per capita (kWh)*	9,803	10,806	12,183
Daily newspapers (per 1,000 people)*	370	374	325
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	9	21
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Macao, China

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	0.3	0.4	0.5
GDP (\$ millions)	1,353	3,536	6,784
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	2	1	1
Life expectancy	72	76	78
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	22	10	6
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	99	..
School enrollment, primary, male (% gross)*	..	101	..
School enrollment, primary, female (% gross)*	..	96	..
Per capita dietary energy supply (calories)*	2,790	2,730	2,950
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	4	0	0
Employees, services, female (% of total labor force)	32	49	67
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	104	100	122
Livestock production index (1989-91 = 100)	100	100	117
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	2,112	4,047
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	0	0
Labor force, female (% of total labor force)	36	41	42
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	62	255	409
Radios (per 1,000 people)*	331	329	382
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	278	645	454
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Macedonia, FYR

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	1.9	1.9	2.0
GDP (\$ millions)	..	2,635	2,492
GNP per capita, Atlas method (US \$)	1,290
Rural population (% of total)	47	42	39
Life expectancy	..	72	73
Surface area (1,000 sq. km)	..	26	26
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	54	32	16
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)	9	13	..
School enrollment, primary (% gross)*	100	99	99
School enrollment, primary, male (% gross)*	..	100	100
School enrollment, primary, female (% gross)*	..	99	98
Per capita dietary energy supply (calories)*	2,310
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker	..	69	80
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	47	23	6
Employees, services, female (% of total labor force)	30	36	51
Non-agr. GDP/ non-agr. worker (\$/people)	..	3,288	2,833
Cereal yield (kilograms per hectare)	..	2,652	3,232
Food production index (1989-91 = 100)	..	102	97
Livestock production index (1989-91 = 100)	..	89	84
Development of Markets			
Agr. exports as percent of agr. value added	..	82.1	161.7
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	..	389	177
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)	..	20	14
Labor force, female (% of total labor force)	36	40	41
Food price index (1995=100)	..	0	104
Improvement of Accessibility and Communication			
Roads, normalized index*	52
Roads paved (%)*	..	59	84
Telephone mainlines (per 1,000 people)*	..	148	199
Radios (per 1,000 people)*	..	190	200
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*	..	29	21
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)	0.0
Cropland/ potentially (non-marginal) arable land (%)	383
Irrigated land as % cropland	..	12.1	8.4
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Madagascar

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	8.9	11.6	14.6
GDP (\$ millions)	4,042	3,081	3,749
GNP per capita, Atlas method (US \$)	450	240	260
Rural population (% of total)	82	77	72
Life expectancy	51	55	58
Surface area (1,000 sq. km)	587	587	587
Rural Well-being			
Population below the poverty line (% rural)	..	..	77
Mortality rate, infant (per 1,000 live births)	119	103	92
Safe water, rural (% of rural population with access)	..	..	10
Sanitation, rural (% of rural population with access)	..	..	3
School enrollment, primary (% gross)*	130	103	92
School enrollment, primary, male (% gross)*	131	103	92
School enrollment, primary, female (% gross)*	129	103	91
Per capita dietary energy supply (calories)*	2,410	2,130	2,010
Malnutrition prevalence (% of children under 5)*	..	41	40
Youth illiteracy rate, (% of female 15-24)*	45	33	25
Illiteracy rate, adult female (% of female 15+)*	61	50	42
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.1
Agr. GDP/ agr. worker as % of total GDP/ worker	33	38	37
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	93	88	..
Employees, services, female (% of total labor force)	5	9	..
Non-agr. GDP/ non-agr. worker (\$/person)	3,664	1,700	1,484
Cereal yield (kilograms per hectare)	1,682	1,945	1,875
Food production index (1989-91 = 100)	86	100	109
Livestock production index (1989-91 = 100)	89	100	107
Development of Markets			
Agr. exports as percent of agr. value added	23.5	19.3	8.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-58	193	200
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	82	78	75
Labor force, female (% of total labor force)	45	45	45
Food price index (1995=100)	7	34	131
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	140
Roads paved (%)*	..	15	12
Telephone mainlines (per 1,000 people)*	2	2	3
Radios (per 1,000 people)*	184	190	192
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	6	4	5
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	520.3
Freshwater withdrawals for agr. (% of total)	..	..	99
Annual deforestation 1990-95 (% change)	..	..	0.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	21
Irrigated land as % cropland	21.5	32.2	35.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Malawi

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	6.2	8.5	10.5
GDP (\$ millions)	1,238	1,803	1,688
GNP per capita, Atlas method (US \$)	190	190	210
Rural population (% of total)	91	87	78
Life expectancy	44	45	42
Surface area (1,000 sq. km)	118	118	118
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	169	135	134
Safe water, rural (% of rural population with access)	..	..	44
Sanitation, rural (% of rural population with access)	..	..	51
School enrollment, primary (% gross)*	60	68	134
School enrollment, primary, male (% gross)*	72	74	140
School enrollment, primary, female (% gross)*	49	62	127
Per capita dietary energy supply (calories)*	2,280	1,980	2,000
Malnutrition prevalence (% of children under 5)*	24	28	30
Youth illiteracy rate, (% of female 15-24)*	60	49	41
Illiteracy rate, adult female (% of female 15+)*	73	64	56
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.8
Agr. GDP/ agr. worker as % of total GDP/ worker	45	46	40
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	96	96	..
Employees, services, female (% of total labor force)	3	3	..
Non-agr. GDP/ non-agr. worker (\$/person)	1,895	1,766	1,394
Cereal yield (kilograms per hectare)	1,187	992	1,317
Food production index (1989-91 = 100)	89	97	116
Livestock production index (1989-91 = 100)	75	100	120
Development of Markets			
Agr. exports as percent of agr. value added	50.1	52.0	43.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	133	174	6
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	87	87	84
Labor force, female (% of total labor force)	51	50	49
Food price index (1995=100)	5	20	157
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	202
Roads paved (%)*	..	22	19
Telephone mainlines (per 1,000 people)*	2	3	3
Radios (per 1,000 people)*	186	244	249
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	3	3	3
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	2	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	48.1
Freshwater withdrawals for agr. (% of total)	..	..	86
Annual deforestation 1990-95 (% change)	..	..	1.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	33
Irrigated land as % cropland	1.4	1.2	1.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Malaysia

East Asia & Pacific	Upper middle income		
	1980	1990	1998
Population (millions)	13.8	18.2	22.2
GDP (\$ millions)	24,488	42,775	72,489
GNP per capita, Atlas method (US \$)	1,800	2,330	3,670
Rural population (% of total)	58	50	44
Life expectancy	67	71	72
Surface area (1,000 sq. km)	330	330	330
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	30	16	8
Safe water, rural (% of rural population with access)	..	74	86
Sanitation, rural (% of rural population with access)	..	81	89
School enrollment, primary (% gross)*	93	94	101
School enrollment, primary, male (% gross)*	93	94	101
School enrollment, primary, female (% gross)*	92	94	101
Per capita dietary energy supply (calories)*	2,720	2,710	2,790
Malnutrition prevalence (% of children under 5)*	..	25	20
Youth illiteracy rate, (% of female 15-24)*	12	6	3
Illiteracy rate, adult female (% of female 15+)*	37	25	18
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.9
Agr. GDP/ agr. worker as % of total GDP/ worker	54	68	65
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	43	25	14
Employees, services, female (% of total labor force)	36	47	56
Non-agr. GDP/ non-agr. worker (\$/people)	6,100	6,596	8,749
Cereal yield (kilograms per hectare)	2,836	2,847	2,957
Food production index (1989-91 = 100)	56	100	123
Livestock production index (1989-91 = 100)	42	100	149
Development of Markets			
Agr. exports as percent of agr. value added	53.8	54.4	64.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	8,062	15,253	35,144
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	41	27	20
Labor force, female (% of total labor force)	34	36	37
Food price index (1995=100)	70	80	120
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	70	75
Telephone mainlines (per 1,000 people)*	29	89	198
Radios (per 1,000 people)*	411	432	420
Electric power consumption per capita (kWh)*	630	1,096	2,352
Daily newspapers (per 1,000 people)*	59	110	158
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	101	167	200
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	13.3
Freshwater withdrawals for agr. (% of total)	..	..	47
Annual deforestation 1990-95 (% change)	..	..	2.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	445
Irrigated land as % cropland	6.7	4.9	4.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Maldives

South Asia	Lower middle income		
	1980	1990	1998
Population (millions)	0.2	0.2	0.3
GDP (\$ millions)	42	146	368
GNP per capita, Atlas method (US \$)	..	610	1,130
Rural population (% of total)	78	74	74
Life expectancy	56	62	67
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	99	60	31
Safe water, rural (% of rural population with access)	..	17	86
Sanitation, rural (% of rural population with access)	..	..	26
School enrollment, primary (% gross)*	146	129	128
School enrollment, primary, male (% gross)*	..	130	130
School enrollment, primary, female (% gross)*	..	127	127
Per capita dietary energy supply (calories)*	2,140	2,350	2,430
Malnutrition prevalence (% of children under 5)*	56	..	43
Youth illiteracy rate, (% of female 15-24)*	4	2	1
Illiteracy rate, adult female (% of female 15+)*	10	6	4
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	72	68
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	38	28	..
Employees, services, female (% of total labor force)	10	21	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	2,270	3,536
Cereal yield (kilograms per hectare)	850	1,000	4,400
Food production index (1989-91 = 100)	81	104	115
Livestock production index (1989-91 = 100)	75	100	108
Development of Markets			
Agr. exports as percent of agr. value added	..	0.0	0.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2	37	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	50	33	24
Labor force, female (% of total labor force)	38	42	43
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	9	29	71
Radios (per 1,000 people)*	82	118	125
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	6	14	20
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	15	23
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Mali

	Low income		
	1980	1990	1998
Population (millions)	6.6	8.5	10.6
GDP (\$ millions)	1,787	2,421	2,695
GNP per capita, Atlas method (US \$)	270	270	250
Rural population (% of total)	82	76	71
Life expectancy	42	48	50
Surface area (1,000 sq. km)	1,240	1,240	1,240
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	184	136	117
Safe water, rural (% of rural population with access)	..	..	38
Sanitation, rural (% of rural population with access)	..	..	21
School enrollment, primary (% gross)*	26	27	49
School enrollment, primary, male (% gross)*	34	34	58
School enrollment, primary, female (% gross)*	19	19	40
Per capita dietary energy supply (calories)*	1,770	2,060	2,050
Malnutrition prevalence (% of children under 5)*	..	..	27
Youth illiteracy rate, (% of female 15-24)*	82	63	44
Illiteracy rate, adult female (% of female 15+)*	92	81	69
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.7
Agr. GDP/ agr. worker as % of total GDP/ worker	49	51	49
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	92	89	..
Employees, services, female (% of total labor force)	7	9	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,598	2,149	1,705
Cereal yield (kilograms per hectare)	726	940	1,069
Food production index (1989-91 = 100)	76	100	116
Livestock production index (1989-91 = 100)	93	99	118
Development of Markets			
Agr. exports as percent of agr. value added	37.6	23.5	27.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	19	155	271
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	89	86	82
Labor force, female (% of total labor force)	47	47	46
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	71
Roads paved (%)*	..	11	12
Telephone mainlines (per 1,000 people)*	1	1	3
Radios (per 1,000 people)*	16	47	54
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	1	1	1
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	49.0
Freshwater withdrawals for agr. (% of total)	..	..	97
Annual deforestation 1990-95 (% change)	..	..	1.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	25
Irrigated land as % cropland	2.9	3.7	1.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Middle East & North Africa	High income		
	1980	1990	1998
Population (millions)	0.4	0.4	0.4
GDP (\$ millions)	1,135	2,312	3,471
GNP per capita, Atlas method (US \$)	3,370	6,880	10,100
Rural population (% of total)	17	12	10
Life expectancy	73	75	77
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1 000 live births)	15	9	6
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	114	110	108
School enrollment, primary, male (% gross)*	115	112	108
School enrollment, primary, female (% gross)*	112	108	107
Per capita dietary energy supply (calories)*	3,260	3,320	3,350
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	3	1	0
Illiteracy rate, adult female (% of female 15+)*	16	11	8
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	40	132	126
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	3	2	..
Employees, services, female (% of total labor force)	51	64	..
Non-agr. GDP/ non-agr. worker (\$/person)	10,152	17,788	18,114
Cereal yield (kilograms per hectare)	3,196	3,500	3,000
Food production index (1989-91 = 100)	81	96	125
Livestock production index (1989-91 = 100)	69	98	127
Development of Markets			
Agr. exports as percent of agr. value added	57.3	50.6	55.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	217	456	611
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	8	2	2
Labor force, female (% of total labor force)	21	25	27
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	95
Telephone mainlines (per 1,000 people)*	158	360	499
Radios (per 1,000 people)*	509	523	673
Electric power consumption per capita (kWh)*	1,363	2,569	3,627
Daily newspapers (per 1,000 people)*	165	152	129
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	21	30
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.2
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	106
Irrigated land as % cropland	7.7	7.7	18.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Marshall Islands

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	0.0	0.0	0.1
GDP (\$ millions)	27	69	97
GNP per capita, Atlas method (US \$)	..	1,710	1,540
Rural population (% of total)	42	34	29
Life expectancy
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)	..	33	..
Sanitation, rural (% of rural population with access)	57
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	..	11	62
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation '930-95 (% change)
Cropland: potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Mauritania

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	1.6	2.0	2.5
GDP (\$ millions)	814	1,135	989
GNP per capita, Atlas method (US \$)	540	540	410
Rural population (% of total)	73	57	45
Life expectancy	47	51	54
Surface area (1,000 sq. km)	1,026	1,026	1,026
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	120	105	90
Safe water, rural (% of rural population with access)	..	69	41
Sanitation, rural (% of rural population with access)	..	18	19
School enrollment, primary (% gross)*	37	49	79
School enrollment, primary, male (% gross)*	48	56	84
School enrollment, primary, female (% gross)*	26	41	75
Per capita dietary energy supply (calories)*	2,120	2,560	2,580
Malnutrition prevalence (% of children under 5)*	..	48	23
Youth illiteracy rate, (% of female 15-24)*	72	65	60
Illiteracy rate, adult female (% of female 15+)*	79	74	69
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.8
Agr. GDP/ agr. worker as % of total GDP/ worker	35	43	42
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.1
Rural non-farm employment			
Employees, agr., female (% of total labor force)	79	63	..
Employees, services, female (% of total labor force)	19	34	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,871	2,123	1,455
Cereal yield (kilograms per hectare)	422	870	809
Food production index (1989-91 = 100)	87	100	103
Livestock production index (1989-91 = 100)	90	102	100
Development of Markets			
Agr. exports as percent of agr. value added	18.1	16.1	16.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-25	50	79
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	71	55	53
Labor force, female (% of total labor force)	45	44	44
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	44
Roads paved (%)*	..	11	11
Telephone mainlines (per 1,000 people)*	2	3	6
Radios (per 1,000 people)*	97	145	151
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	0	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1,515.6
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	452
Irrigated land as % cropland	22.9	12.1	9.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Mauritius

Sub-Saharan Africa	Upper middle income		
	1980	1990	1998
Population (millions)	1.0	1.1	1.2
GDP (\$ millions)	1,132	2,642	4,199
GNP per capita, Atlas method (US \$)	1,240	2,430	3,730
Rural population (% of total)	58	60	59
Life expectancy	66	70	71
Surface area (1,000 sq. km)	2	2	2
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	32	20	19
Safe water, rural (% of rural population with access)	98	100	..
Sanitation, rural (% of rural population with access)	95	100	..
School enrollment, primary (% gross)*	93	109	106
School enrollment, primary, male (% gross)*	94	109	106
School enrollment, primary, female (% gross)*	91	110	106
Per capita dietary energy supply (calories)*	2,670	2,820	2,970
Malnutrition prevalence (% of children under 5)*	..	..	15
Youth illiteracy rate, (% of female 15-24)*	15	9	6
Illiteracy rate, adult female (% of female 15+)*	33	25	20
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.4
Agr. GDP/ agr. worker as % of total GDP/ worker	39	61	58
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	30	12	13
Employees, services, female (% of total labor force)	31	23	45
Non-agr. GDP/ non-agr. worker (\$/people)	4,052	6,593	9,036
Cereal yield (kilograms per hectare)	2,455	4,193	5,180
Food production index (1989-91 = 100)	78	101	109
Livestock production index (1989-91 = 100)	64	102	119
Development of Markets			
Agr. exports as percent of agr. value added	172.0	141.0	124.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	119	625	1,009
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	27	17	13
Labor force, female (% of total labor force)	26	30	32
Food price index (1995=100)	38	71	105
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	190
Roads paved (%)*	..	93	96
Telephone mainlines (per 1,000 people)*	24	52	214
Radios (per 1,000 people)*	269	364	368
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	83	76	75
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	27	54	90
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	6.6
Freshwater withdrawals for agr. (% of total)	..	..	77
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	15.0	16.0	17.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Upper middle income		
	1980	1990	1998
Population (millions)	0.1
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	7	31	114
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Mexico

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	67.6	83.2	95.8
GDP (\$ millions)	223,510	262,710	393,508
GNP per capita, Atlas method (US \$)	2,640	2,830	3,840
Rural population (% of total)	34	26	26
Life expectancy	67	70	72
Surface area (1,000 sq. km)	1,958	1,958	1,958
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	51	36	30
Safe water, rural (% of rural population with access)	..	..	62
Sanitation, rural (% of rural population with access)	..	..	26
School enrollment, primary (% gross)*	120	114	114
School enrollment, primary, male (% gross)*	122	115	116
School enrollment, primary, female (% gross)*	119	112	113
Per capita dietary energy supply (calories)*	3,110	3,080	3,140
Malnutrition prevalence (% of children under 5)*	..	14	..
Youth illiteracy rate, (% of female 15-24)*	10	6	4
Illiteracy rate, adult female (% of female 15+)*	22	15	11
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.1
Agr. GDP/ agr. worker as % of total GDP/ worker	23	26	22
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	3	13
Employees, services, female (% of total labor force)	..	67	68
Non-agr. GDP/ non-agr. worker (\$/person)	14,593	11,013	12,533
Cereal yield (kilograms per hectare)	2,191	2,424	2,599
Food production index (1989-91 = 100)	84	101	126
Livestock production index (1989-91 = 100)	84	100	130
Development of Markets			
Agr. exports as percent of agr. value added	10.9	15.6	34.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	55,629	57,893	88,108
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	36	28	23
Labor force, female (% of total labor force)	27	30	33
Food price index (1995=100)	0	48	196
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	102
Roads paved (%)*	..	35	30
Telephone mainlines (per 1,000 people)*	40	65	104
Radios (per 1,000 people)*	134	260	325
Electric power consumption per capita (kWh)*	846	1,204	1,459
Daily newspapers (per 1,000 people)*	123	135	97
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	3
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	15.3
Freshwater withdrawals for agr. (% of total)	..	..	86
Annual deforestation 1990-95 (% change)	..	..	0.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	128
Irrigated land as % cropland	20.3	21.6	23.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Micronesia, Fed. Sts.

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	..	155	213
GNP per capita, Atlas method (US \$)	1,800
Rural population (% of total)	75	74	72
Life expectancy	..	63	67
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	35	39	28
Safe water, rural (% of rural population with access)	100
Sanitation, rural (% of rural population with access)	100
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)	..	0	18,866
Livestock production index (1989-91 = 100)	..	0	2,088
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	..	16	18
Telephone mainlines (per 1,000 people)*	..	25	80
Radios (per 1,000 people)*	73
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Moldova

Europe & Central Asia	Low income		
	1980	1990	1998
Population (millions)	4.0	4.4	4.3
GDP (\$ millions)	..	10,583	1,615
GNP per capita, Atlas method (US \$)	..	..	380
Rural population (% of total)	60	53	54
Life expectancy	66	68	67
Surface area (1,000 sq. km)	..	34	34
Rural Well-being			
Population below the poverty line (% rural)	..	..	27
Mortality rate, infant (per 1,000 live births)	35	19	18
Safe water, rural (% of rural population with access)	..	..	18
Sanitation, rural (% of rural population with access)	..	..	9
School enrollment, primary (% gross)*	83	93	97
School enrollment, primary, male (% gross)*	83	93	98
School enrollment, primary, female (% gross)*	82	93	97
Per capita dietary energy supply (calories)*	..	..	2,690
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	8	4	2
Improvement in the Rural Economy			
Agr. GDP (value added) annual growth (1980-98)	..	..	-7.0
Agr. GDP/ agr. worker as % of total GDP/ worker	..	153	99
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	38	..	..
Employees, services, female (% of total labor force)	41	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	1,005	739
Cereal yield (kilograms per hectare)	..	2,925	2,859
Food production index (1989-91 = 100)	..	73	48
Livestock production index (1989-91 = 100)	..	70	37
Development of Markets			
Agr. exports as percent of agr. value added	..	26.5	126.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	2,417	-45
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	31	25
Labor force, female (% of total labor force)	50	49	49
Food price index (1995=100)	..	1	110
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	128
Roads paved (%)*	..	87	87
Telephone mainlines (per 1,000 people)*	56	106	150
Radios (per 1,000 people)*	..	553	740
Electric power consumption per capita (kWh)*	1,495	2,279	1,217
Daily newspapers (per 1,000 people)*	..	..	60
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	45	25
Sustainable Management of the Natural Resource Base			
Potentially arable land: rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	47.8
Freshwater withdrawals for agr. (% of total)	..	..	23
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland: potentially (non-marginal) arable land (%)	..	..	276
Irrigated land as % cropland	..	14.2	14.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	0.0
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)	100
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Mongolia

East Asia & Pacific

Low income

	1980	1990	1998
Population (millions)	1.7	2.2	2.6
GDP (\$ millions)	..	..	1,042
GNP per capita, Atlas method (US \$)	..	..	380
Rural population (% of total)	48	42	38
Life expectancy	58	63	66
Surface area (1,000 sq. km)	1,567	1,567	1,567
Rural Well-being			
Population below the poverty line (% rural)	..	..	33
Mortality rate, infant (per 1,000 live births)	82	63	50
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	107	97	88
School enrollment, primary, male (% gross)*	108	96	86
School enrollment, primary, female (% gross)*	107	98	91
Per capita dietary energy supply (calories)*	2,400	2,210	1,920
Malnutrition prevalence (% of children under 5)*	..	12	9
Youth illiteracy rate, (% of female 15-24)*	54	39	28
Illiteracy rate, adult female (% of female 15+)*	72	59	49
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.9
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	127
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	36	..	..
Employees, services, female (% of total labor force)	43	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	726
Cereal yield (kilograms per hectare)	517	1,097	636
Food production index (1989-91 = 100)	86	96	90
Livestock production index (1989-91 = 100)	91	97	96
Development of Markets			
Agr. exports as percent of agr. value added	..	..	2,759.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	208
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	32	26
Labor force, female (% of total labor force)	46	46	47
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	10	3
Telephone mainlines (per 1,000 people)*	24	32	37
Radios (per 1,000 people)*	96	139	151
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	106	73	27
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	21	10
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	21.9
Freshwater withdrawals for agr. (% of total)	..	..	62
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	8,800
Irrigated land as % cropland	..	5.6	6.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Morocco

Middle East & North Africa	Lower middle income		
	1980	1990	1998
Population (millions)	19.4	24.0	27.8
GDP (\$ millions)	18,821	25,821	35,546
GNP per capita, Atlas method (US \$)	970	1,030	1,240
Rural population (% of total)	59	52	46
Life expectancy	58	63	67
Surface area (1,000 sq. km)	447	447	447
Rural Well-being			
Population below the poverty line (% rural)	..	18	..
Mortality rate, infant (per 1,000 live births)	99	64	49
Safe water, rural (% of rural population with access)	2	17	14
Sanitation, rural (% of rural population with access)	13	..	18
School enrollment, primary (% gross)*	83	67	86
School enrollment, primary, male (% gross)*	102	79	97
School enrollment, primary, female (% gross)*	63	54	74
Per capita dietary energy supply (calories)*	2,740	3,110	3,120
Malnutrition prevalence (% of children under 5)*	..	10	..
Youth illiteracy rate, (% of female 15-24)*	72	58	45
Illiteracy rate, adult female (% of female 15+)*	85	75	66
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.9
Agr. GDP/ agr. worker as % of total GDP/ worker	33	40	44
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	72	63	..
Employees, services, female (% of total labor force)	14	18	..
Non-agr. GDP/ non-agr. worker (\$/people)	5,011	4,276	4,340
Cereal yield (kilograms per hectare)	1,019	1,120	1,124
Food production index (1989-91 = 100)	58	93	110
Livestock production index (1989-91 = 100)	58	100	105
Development of Markets			
Agr. exports as percent of agr. value added	15.9	14.1	16.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,432	4,043	5,209
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	56	45	38
Labor force, female (% of total labor force)	34	35	35
Food price index (1995=100)	32	65	103
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	142
Roads paved (%)*	..	49	52
Telephone mainlines (per 1,000 people)*	9	16	54
Radios (per 1,000 people)*	155	214	241
Electric power consumption per capita (kWh)*	223	340	423
Daily newspapers (per 1,000 people)*	14	13	26
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	1	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	28.7
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	0.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	367
Irrigated land as % cropland	15.4	13.6	13.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Mozambique

	Low income		
	1980	1990	1998
Sub-Saharan Africa			
Population (millions)	12.1	14.2	16.9
GDP (\$ millions)	3,526	2,512	3,893
GNP per capita, Atlas method (US \$)	280	170	210
Rural population (% of total)	87	73	62
Life expectancy	44	43	45
Surface area (1,000 sq. km)	802	802	802
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	145	150	134
Safe water, rural (% of rural population with access)	2	12	40
Sanitation, rural (% of rural population with access)	..	..	12
School enrollment, primary (% gross)*	99	67	60
School enrollment, primary, male (% gross)*	115	77	70
School enrollment, primary, female (% gross)*	84	57	50
Per capita dietary energy supply (calories)*	1,920	1,790	1,670
Malnutrition prevalence (% of children under 5)*	..	..	26
Youth illiteracy rate, (% of female 15-24)*	80	68	57
Illiteracy rate, adult female (% of female 15+)*	89	82	73
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.6
Agr. GDP/ agr. worker as % of total GDP/ worker	40	41	39
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	97	96	..
Employees, services, female (% of total labor force)	2	3	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,216	1,275	1,437
Cereal yield (kilograms per hectare)	596	474	839
Food production index (1989-91 = 100)	101	107	140
Livestock production index (1989-91 = 100)	86	102	99
Development of Markets			
Agr. exports as percent of agr. value added	9.7	4.8	4.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-372	-309	65
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	84	83	81
Labor force, female (% of total labor force)	49	48	48
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	112
Roads paved (%)*	..	17	19
Telephone mainlines (per 1,000 people)*	3	3	4
Radios (per 1,000 people)*	21	37	40
Electric power consumption per capita (kWh)*	34	35	47
Daily newspapers (per 1,000 people)*	4	6	3
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	3.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	14.0
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	0.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	8
Irrigated land as % cropland	2.1	3.4	3.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Myanmar

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	33.8	40.5	44.5
GDP (\$ millions)	..	..	..
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	76	75	73
Life expectancy	52	57	60
Surface area (1,000 sq. km)	677	677	677
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	109	94	78
Safe water, rural (% of rural population with access)	..	27	39
Sanitation, rural (% of rural population with access)	..	..	40
School enrollment, primary (% gross)*	91	107	121
School enrollment, primary, male (% gross)*	93	108	122
School enrollment, primary, female (% gross)*	89	105	117
Per capita dietary energy supply (calories)*	2,320	2,570	2,720
Malnutrition prevalence (% of children under 5)*	47	32	43
Youth illiteracy rate, (% of female 15-24)*	19	14	10
Illiteracy rate, adult female (% of female 15+)*	34	26	21
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	2,600	2,762	2,903
Food production index (1989-91 = 100)	89	101	138
Livestock production index (1989-91 = 100)	85	99	135
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	76	73	71
Labor force, female (% of total labor force)	44	44	43
Food price index (1995=100)	9	28	236
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	11	12
Telephone mainlines (per 1,000 people)*	1	2	5
Radios (per 1,000 people)*	23	83	95
Electric power consumption per capita (kWh)*	31	43	57
Daily newspapers (per 1,000 people)*	10	17	10
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	90
Annual deforestation 1990-95 (% change)	..	..	1.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	68
Irrigated land as % cropland	10.0	10.0	15.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Namibia

Sub-Saharan Africa	Lower middle income		
	1980	1990	1998
Population (millions)	1.0	1.4	1.7
GDP (\$ millions)	2,262	2,444	3,092
GNP per capita, Atlas method (US \$)	1,820	1,820	1,940
Rural population (% of total)	77	73	70
Life expectancy	53	58	54
Surface area (1,000 sq. km)	824	824	824
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	90	64	67
Safe water, rural (% of rural population with access)	..	42	..
Sanitation, rural (% of rural population with access)	..	12	..
School enrollment, primary (% gross)*	..	129	131
School enrollment, primary, male (% gross)*	..	123	129
School enrollment, primary, female (% gross)*	..	135	132
Per capita dietary energy supply (calories)*	2,200	2,210	2,130
Malnutrition prevalence (% of children under 5)*	..	26	..
Youth illiteracy rate, (% of female 15-24)*	20	11	7
Illiteracy rate, adult female (% of female 15+)*	38	28	20
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.3
Agr. GDP/ agr. worker as % of total GDP/ worker	18	21	20
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	42	67	..
Employees, services, female (% of total labor force)	47	21	..
Non-agr. GDP/ non-agr. worker (\$/people)	10,463	7,661	7,201
Cereal yield (kilograms per hectare)	377	461	190
Food production index (1989-91 = 100)	109	97	124
Livestock production index (1989-91 = 100)	118	97	129
Development of Markets			
Agr. exports as percent of agr. value added	60.7	58.1	65.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	832	429	581
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	57	49	43
Labor force, female (% of total labor force)	40	40	41
Food price index (1995=100)	..	59	118
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	167
Roads paved (%)*	..	11	8
Telephone mainlines (per 1,000 people)*	28	39	69
Radios (per 1,000 people)*	117	133	144
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	26	17	19
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	1	1
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	5.5
Freshwater withdrawals for agr. (% of total)	..	..	68
Annual deforestation 1990-95 (% change)	..	..	0.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	61
Irrigated land as % cropland	0.6	0.6	0.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Nepal

South Asia	Low income		
	1980	1990	1998
Population (millions)	14.5	18.8	22.9
GDP (\$ millions)	1,946	3,628	4,783
GNP per capita, Atlas method (US \$)	140	210	210
Rural population (% of total)	94	91	89
Life expectancy	48	54	58
Surface area (1,000 sq. km)	147	147	147
Rural Well-being			
Population below the poverty line (% rural)	..	..	44
Mortality rate, infant (per 1,000 live births)	132	101	77
Safe water, rural (% of rural population with access)	6	41	..
Sanitation, rural (% of rural population with access)	0	..	3
School enrollment, primary (% gross)*	86	108	113
School enrollment, primary, male (% gross)*	119	132	129
School enrollment, primary, female (% gross)*	50	81	96
Per capita dietary energy supply (calories)*	1,910	2,360	2,340
Malnutrition prevalence (% of children under 5)*	..	..	57
Youth illiteracy rate, (% of female 15-24)*	86	73	61
Illiteracy rate, adult female (% of female 15+)*	93	86	78
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.3
Agr. GDP/ agr. worker as % of total GDP/ worker	62	52	41
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	98	..	..
Employees, services, female (% of total labor force)	2	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	1,875	3,352	4,055
Cereal yield (kilograms per hectare)	1,687	1,920	1,961
Food production index (1989-91 = 100)	67	102	118
Livestock production index (1989-91 = 100)	77	101	119
Development of Markets			
Agr. exports as percent of agr. value added	4.9	2.7	3.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	216	286	501
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	94	94	93
Labor force, female (% of total labor force)	39	40	40
Food price index (1995=100)	22	58	113
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	70
Roads paved (%)*	..	38	42
Telephone mainlines (per 1,000 people)*	1	3	8
Radios (per 1,000 people)*	20	36	38
Electric power consumption per capita (kWh)*	13	28	39
Daily newspapers (per 1,000 people)*	8	8	11
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	600.2
Freshwater withdrawals for agr. (% of total)	..	..	95
Annual deforestation 1990-95 (% change)	..	..	1.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	183
Irrigated land as % cropland	22.4	40.4	38.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Netherlands

	High income		
	1980	1990	1998
Population (millions)	14.2	15.0	15.7
GDP (\$ millions)	171,861	283,672	381,819
GNP per capita, Atlas method (US \$)	12,980	18,120	24,780
Rural population (% of total)	12	11	11
Life expectancy	76	77	78
Surface area (1,000 sq. km)	41	41	41
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	9	7	5
Safe water, rural (% of rural population with access)	..	100	100
Sanitation, rural (% of rural population with access)	..	100	100
School enrollment, primary (% gross)*	100	102	108
School enrollment, primary, male (% gross)*	99	101	109
School enrollment, primary, female (% gross)*	101	104	107
Per capita dietary energy supply (calories)*	3,050	3,260	3,250
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.8
Agr. GDP/ agr. worker as % of total GDP/ worker	62	88	79
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	4.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	3	3
Employees, services, female (% of total labor force)	..	84	85
Non-agr. GDP/ non-agr. worker (\$/people)	31,138	41,340	56,195
Cereal yield (kilograms per hectare)	5,689	6,969	7,170
Food production index (1989-91 = 100)	86	101	97
Livestock production index (1989-91 = 100)	88	101	94
Development of Markets			
Agr. exports as percent of agr. value added	259.6	270.2	298.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	37,417	75,988	98,936
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	5	4
Labor force, female (% of total labor force)	32	39	40
Food price index (1995=100)	76	91	105
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	62
Roads paved (%)*	..	88	90
Telephone mainlines (per 1,000 people)*	346	464	593
Radios (per 1,000 people)*	650	906	978
Electric power consumption per capita (kWh)*	4,057	4,917	5,736
Daily newspapers (per 1,000 people)*	326	301	306
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	61	44	57
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	0.7
Freshwater withdrawals for agr. (% of total)	..	..	34
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	51
Irrigated land as % cropland	58.4	61.1	60.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Netherlands Antilles

Latin America & Caribbean	High income		
	1980	1990	1998
Population (millions)	0.2	0.2	0.2
GDP (\$ millions)	986	..	..
GNP per capita, Atlas method (US \$)	5,890	..	..
Rural population (% of total)	32	32	30
Life expectancy	71	74	76
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	20	8	14
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	153	113	..
School enrollment, primary, male (% gross)*	152	..	..
School enrollment, primary, female (% gross)*	153	..	..
Per capita dietary energy supply (calories)*	3,050	2,430	2,720
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	3	2	2
Illiteracy rate, adult female (% of female 15+)*	6	4	4
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	269	99	148
Livestock production index (1989-91 = 100)	178	97	108
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	0	1	0
Labor force, female (% of total labor force)	41	44	43
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	218	247	366
Radios (per 1,000 people)*	1,006	1,011	996
Electric power consumption per capita (kWh)*	3,661	3,182	3,921
Daily newspapers (per 1,000 people)*	299	285	337
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

New Caledonia

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	0.1	0.2	0.2
GDP (\$ millions)	1,182	2,185	..
GNP per capita, Atlas method (US \$)	7,820	14,770	..
Rural population (% of total)	44	38	26
Life expectancy	67	71	73
Surface area (1,000 sq. km)	19	19	19
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	25	13	7
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	140	129	122
School enrollment, primary, male (% gross)*	141	130	..
School enrollment, primary, female (% gross)*	139	127	..
Per capita dietary energy supply (calories)*	2,890	2,860	2,860
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	1,930	1,944	3,596
Food production index (1989-91 = 100)	96	100	135
Livestock production index (1989-91 = 100)	85	102	144
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	93	169	239
Radios (per 1,000 people)*	483	518	544
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	105	113	122
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	108
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

New Zealand

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	3.1	3.4	3.8
GDP (\$ millions)	22,395	43,103	52,845
GNP per capita, Atlas method (US \$)	7,380	12,410	14,600
Rural population (% of total)	17	15	14
Life expectancy	73	75	77
Surface area (1,000 sq. km)	271	271	271
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	13	8	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	111	106	101
School enrollment, primary, male (% gross)*	111	106	101
School enrollment, primary, female (% gross)*	111	105	101
Per capita dietary energy supply (calories)*	3,130	3,200	3,370
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	96	66	76
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	8	6
Employees, services, female (% of total labor force)	..	78	81
Non-agr. GDP/ non-agr. worker (\$/person)	17,020	27,681	29,801
Cereal yield (kilograms per hectare)	3,941	4,950	5,270
Food production index (1989-91 = 100)	91	96	127
Livestock production index (1989-91 = 100)	96	96	118
Development of Markets			
Agr. exports as percent of agr. value added	190.6	162.8	140.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	4,336	8,470	13,919
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	11	10	9
Labor force, female (% of total labor force)	34	43	45
Food price index (1995=100)	37	97	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	94
Roads paved (%)*	..	57	58
Telephone mainlines (per 1,000 people)*	361	434	479
Radios (per 1,000 people)*	876	924	990
Electric power consumption per capita (kWh)*	6,269	8,087	8,380
Daily newspapers (per 1,000 people)*	334	291	216
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	43	24	13
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	6.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.4
Freshwater withdrawals for agr. (% of total)	..	..	44
Annual deforestation 1990-95 (% change)	..	..	-0.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	96
Irrigated land as % cropland	5.2	7.2	8.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Nicaragua

Latin America & Caribbean	Low income		
	1980	1990	1998
Population (millions)	2.9	3.8	4.8
GDP (\$ millions)	2,144	1,009	2,007
GNP per capita, Atlas method (US \$)	640	320	370
Rural population (% of total)	50	47	45
Life expectancy	59	64	68
Surface area (1,000 sq. km)	130	130	130
Rural Well-being			
Population below the poverty line (% rural)	..	..	76
Mortality rate, infant (per 1,000 live births)	84	51	36
Safe water, rural (% of rural population with access)	..	19	27
Sanitation, rural (% of rural population with access)	..	..	27
School enrollment, primary (% gross)*	94	94	101
School enrollment, primary, male (% gross)*	92	91	100
School enrollment, primary, female (% gross)*	97	96	102
Per capita dietary energy supply (calories)*	2,380	2,340	2,320
Malnutrition prevalence (% of children under 5)*	10	..	12
Youth illiteracy rate, (% of female 15-24)*	32	28	24
Illiteracy rate, adult female (% of female 15-)*	39	34	31
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.4
Agr. GDP/ agr. worker as % of total GDP/ worker	59	109	158
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,731	707	916
Cereal yield (kilograms per hectare)	1,572	1,524	1,511
Food production index (1989-91 = 100)	103	105	125
Livestock production index (1989-91 = 100)	122	105	123
Development of Markets			
Agr. exports as percent of agr. value added	62.9	77.3	56.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-48	-21	22
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	29	22
Labor force, female (% of total labor force)	28	32	35
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	60
Roads paved (%)*	..	11	10
Telephone mainlines (per 1,000 people)*	11	13	31
Radios (per 1,000 people)*	239	260	285
Electric power consumption per capita (kWh)*	303	284	286
Daily newspapers (per 1,000 people)*	47	47	30
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	5
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.0
Freshwater withdrawals for agr./ agr. GDP (cmv. million \$)	..	..	53.9
Freshwater withdrawals for agr. (% of total)	..	..	54
Annual deforestation 1990-95 (% change)	..	..	2.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	84
Irrigated land as % cropland	6.0	3.8	3.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	5.6	7.7	10.1
GDP (\$ millions)	2,509	2,481	2,048
GNP per capita, Atlas method (US \$)	440	310	200
Rural population (% of total)	87	84	80
Life expectancy	42	45	46
Surface area (1,000 sq. km)	1,267	1,267	1,267
Rural Well-being			
Population below the poverty line (% rural)	..	..	66
Mortality rate, infant (per 1,000 live births)	135	150	118
Safe water, rural (% of rural population with access)	..	..	55
Sanitation, rural (% of rural population with access)	3	..	5
School enrollment, primary (% gross)*	25	29	29
School enrollment, primary, male (% gross)*	33	37	36
School enrollment, primary, female (% gross)*	18	21	23
Per capita dietary energy supply (calories)*	2,170	2,120	2,140
Malnutrition prevalence (% of children under 5)*	..	43	50
Youth illiteracy rate, (% of female 15-24)*	95	91	88
Illiteracy rate, adult female (% of female 15+)*	97	95	93
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.3
Agr. GDP/ agr. worker as % of total GDP/ worker	47	39	47
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	6	5	..
Employees, services, female (% of total labor force)	66	78	..
Non-agr. GDP/ non-agr. worker (\$/people)	5,927	4,238	2,148
Cereal yield (kilograms per hectare)	457	215	354
Food production index (1989-91 = 100)	104	89	127
Livestock production index (1989-91 = 100)	111	99	117
Development of Markets			
Agr. exports as percent of agr. value added	7.7	7.1	6.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	365	29	68
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	91	90	88
Labor force, female (% of total labor force)	45	44	44
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	26
Roads paved (%)*	..	29	8
Telephone mainlines (per 1,000 people)*	1	1	2
Radios (per 1,000 people)*	45	60	69
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	1	0	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	20.0
Freshwater withdrawals for agr. (% of total)	..	..	82
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	403
Irrigated land as % cropland	0.6	1.8	1.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Nigeria

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	71.1	96.2	120.8
GDP (\$ millions)	64,202	28,472	41,353
GNP per capita, Atlas method (US \$)	710	270	300
Rural population (% of total)	73	65	58
Life expectancy	46	49	53
Surface area (1,000 sq. km)	924	924	924
Rural Well-being			
Population below the poverty line (% rural)	..	..	36
Mortality rate, infant (per 1,000 live births)	99	85	76
Safe water, rural (% of rural population with access)	..	..	26
Sanitation, rural (% of rural population with access)	..	..	21
School enrollment, primary (% gross)*	109	91	98
School enrollment, primary, male (% gross)*	123	104	109
School enrollment, primary, female (% gross)*	95	79	87
Per capita dietary energy supply (calories)*	1,950	2,310	2,540
Malnutrition prevalence (% of children under 5)*	..	35	39
Youth illiteracy rate, (% of female 15-24)*	58	34	19
Illiteracy rate, adult female (% of female 15+)*	78	62	48
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.5
Agr. GDP/ agr. worker as % of total GDP/ worker	37	75	89
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	57	44	..
Employees, services, female (% of total labor force)	38	53	..
Non-agr. GDP/ non-agr. worker (\$/people)	4,188	976	1,015
Cereal yield (kilograms per hectare)	1,100	1,148	1,181
Food production index (1989-91 = 100)	59	97	149
Livestock production index (1989-91 = 100)	89	101	139
Development of Markets			
Agr. exports as percent of agr. value added	2.3	2.5	4.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	20,179	8,358	4,883
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	54	43	35
Labor force, female (% of total labor force)	36	35	36
Food price index (1995=100)	4	26	259
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	274
Roads paved (%)*	..	30	31
Telephone mainlines (per 1,000 people)*	2	3	4
Radios (per 1,000 people)*	97	194	223
Electric power consumption per capita (kWh)*	68	77	84
Daily newspapers (per 1,000 people)*	15	18	24
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	4	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	5.2
Freshwater withdrawals for agr. (% of total)	..	..	54
Annual deforestation 1990-95 (% change)	..	..	0.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	74
Irrigated land as % cropland	0.7	0.7	0.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Northern Mariana Islands

East Asia & Pacific	High income		
	1980	1990	1998
Population (millions)	0.1
GDP (\$ millions)
GNP per capita, Atlas method (US \$)
Rural population (% of total)
Life expectancy
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*	..	287	400
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Norway

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	4.1	4.2	4.4
GDP (\$ millions)	63,419	115,453	145,892
GNP per capita, Atlas method (US \$)	15,360	25,480	34,310
Rural population (% of total)	30	28	25
Life expectancy	76	77	78
Surface area (1,000 sq. km)	324	324	324
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	8	7	4
Safe water, rural (% of rural population with access)	..	100	100
Sanitation, rural (% of rural population with access)	..	100	100
School enrollment, primary (% gross)*	100	100	100
School enrollment, primary, male (% gross)*	100	101	100
School enrollment, primary, female (% gross)*	100	100	100
Per capita dietary energy supply (calories)*	3,310	3,180	3,280
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.6
Agr. GDP/ agr. worker as % of total GDP/ worker	45	50	40
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	6	4	3
Employees, services, female (% of total labor force)	80	85	87
Non-agr. GDP/ non-agr. worker (\$/people)	34,277	56,014	70,135
Cereal yield (kilograms per hectare)	3,645	4,399	4,248
Food production index (1989-91 = 100)	93	104	101
Livestock production index (1989-91 = 100)	95	101	105
Development of Markets			
Agr. exports as percent of agr. value added	14.8	9.6	17.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	21,851	34,427	49,514
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	8	6	5
Labor force, female (% of total labor force)	41	45	46
Food price index (1995=100)	44	95	110
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	100
Roads paved (%)*	..	69	75
Telephone mainlines (per 1,000 people)*	293	503	660
Radios (per 1,000 people)*	661	792	915
Electric power consumption per capita (kWh)*	18,289	22,824	23,499
Daily newspapers (per 1,000 people)*	462	610	588
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	36	48	49
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	8
Annual deforestation 1990-95 (% change)	..	..	-0.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	699
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Middle East & North Africa	Upper middle income		
	1980	1990	1998
Population (millions)	1.1	1.6	2.3
GDP (\$ millions)	5,982	10,535	14,962
GNP per capita, Atlas method (US \$)	3,050	5,410	4,940
Rural population (% of total)	69	38	19
Life expectancy	60	69	73
Surface area (1,000 sq. km)	212	212	212
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	41	22	18
Safe water, rural (% of rural population with access)	10	44	56
Sanitation, rural (% of rural population with access)	..	68	72
School enrollment, primary (% gross)*	51	86	76
School enrollment, primary, male (% gross)*	67	90	78
School enrollment, primary, female (% gross)*	35	82	74
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	24	23
Youth illiteracy rate, (% of female 15-24)*	65	25	6
Illiteracy rate, adult female (% of female 15+)*	84	62	43
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	5	7	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	24	19	..
Employees, services, female (% of total labor force)	43	46	..
Non-agr. GDP/ non-agr. worker (\$/people)	34,699	37,044	..
Cereal yield (kilograms per hectare)	905	2,160	2,173
Food production index (1989-91 = 100)	61	99	111
Livestock production index (1989-91 = 100)	62	100	95
Development of Markets			
Agr. exports as percent of agr. value added	12.4	14.4	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,829	3,707	3,016
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	50	45	38
Labor force, female (% of total labor force)	6	11	16
Food price index (1995=100)	..	99	103
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	21	30
Telephone mainlines (per 1,000 people)*	16	60	92
Radios (per 1,000 people)*	500	577	598
Electric power consumption per capita (kWh)*	614	2,284	2,613
Daily newspapers (per 1,000 people)*	..	38	29
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	7.5
Freshwater withdrawals for agr. (% of total)	..	..	94
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	92.7	95.1	98.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Pakistan

South Asia	Low income		
	1980	1990	1998
Population (millions)	82.7	108.0	131.6
GDP (\$ millions)	23,690	40,010	63,369
GNP per capita, Atlas method (US \$)	300	400	470
Rural population (% of total)	72	68	64
Life expectancy	55	59	62
Surface area (1,000 sq. km)	796	796	796
Rural Well-being			
Population below the poverty line (% rural)	..	37	..
Mortality rate, infant (per 1,000 live births)	127	111	91
Safe water, rural (% of rural population with access)	22	28	52
Sanitation, rural (% of rural population with access)	4	8	19
School enrollment, primary (% gross)*	40	61	74
School enrollment, primary, male (% gross)*	52	82	101
School enrollment, primary, female (% gross)*	27	39	45
Per capita dietary energy supply (calories)*	2,150	2,380	2,490
Malnutrition prevalence (% of children under 5)*	..	40	38
Youth illiteracy rate, (% of female 15-24)*	78	67	53
Illiteracy rate, adult female (% of female 15+)*	86	79	71
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.4
Agr. GDP/ agr. worker as % of total GDP/ worker	42	45	51
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	72	67
Employees, services, female (% of total labor force)	..	14	22
Non-agr. GDP/ non-agr. worker (\$/person)	1,565	1,504	1,674
Cereal yield (kilograms per hectare)	1,613	1,766	2,120
Food production index (1989-91 = 100)	66	100	142
Livestock production index (1989-91 = 100)	60	100	152
Development of Markets			
Agr. exports as percent of agr. value added	9.7	10.7	5.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,624	4,442	8,034
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	63	52	48
Labor force, female (% of total labor force)	23	24	28
Food price index (1995=100)	33	57	129
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	415
Roads paved (%)*	..	54	57
Telephone mainlines (per 1,000 people)*	4	8	19
Radios (per 1,000 people)*	64	95	98
Electric power consumption per capita (kWh)*	125	267	333
Daily newspapers (per 1,000 people)*	12	17	23
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	3	8	13
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	237.7
Freshwater withdrawals for agr. (% of total)	..	..	97
Annual deforestation 1990-95 (% change)	..	..	2.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	843
Irrigated land as % cropland	72.3	80.9	81.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

East Asia & Pacific	Upper middle income		
	1980	1990	1998
Population (millions)	0.0	0.0	0.0
GDP (\$ millions)	..	77	129
GNP per capita, Atlas method (US \$)	10,510	..	..
Rural population (% of total)	35	31	28
Life expectancy	57	67	71
Surface area (1,000 sq. km)	0
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	50	25	25
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Panama

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	2.0	2.4	2.8
GDP (\$ millions)	3,810	5,313	9,144
GNP per capita, Atlas method (US \$)	1,620	2,210	2,990
Rural population (% of total)	50	46	44
Life expectancy	70	72	74
Surface area (1,000 sq. km)	76	76	76
Rural Well-being			
Population below the poverty line (% rural)	..	..	65
Mortality rate, infant (per 1,000 live births)	32	26	21
Safe water, rural (% of rural population with access)	..	66	73
Sanitation, rural (% of rural population with access)	..	68	81
School enrollment, primary (% gross)*	107	106	106
School enrollment, primary, male (% gross)*	108	108	..
School enrollment, primary, female (% gross)*	105	104	..
Per capita dietary energy supply (calories)*	2,270	2,350	2,480
Malnutrition prevalence (% of children under 5)*	16	6	..
Youth illiteracy rate, (% of female 15-24)*	8	5	4
Illiteracy rate, adult female (% of female 15+)*	16	12	9
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.1
Agr. GDP/ agr. worker as % of total GDP/ worker	30	36	33
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	6	4	3
Employees, services, female (% of total labor force)	81	86	86
Non-agr. GDP/ non-agr. worker (\$/people)	7,173	7,011	9,415
Cereal yield (kilograms per hectare)	1,539	1,867	1,875
Food production index (1989-91 = 100)	84	103	96
Livestock production index (1989-91 = 100)	71	101	119
Development of Markets			
Agr. exports as percent of agr. value added	58.4	62.8	55.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,162	1,139	2,147
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	29	26	21
Labor force, female (% of total labor force)	30	32	35
Food price index (1995=100)	73	92	102
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	115
Roads paved (%)*	..	32	28
Telephone mainlines (per 1,000 people)*	65	93	151
Radios (per 1,000 people)*	154	232	299
Electric power consumption per capita (kWh)*	828	883	1,152
Daily newspapers (per 1,000 people)*	56	98	62
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	2	3
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	12.6
Freshwater withdrawals for agr. (% of total)	..	..	77
Annual deforestation 1990-95 (% change)	..	..	2.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	65
Irrigated land as % cropland	5.0	4.7	4.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Papua New Guinea

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	3.1	3.8	4.6
GDP (\$ millions)	2,548	3,221	3,746
GNP per capita, Atlas method (US \$)	810	880	890
Rural population (% of total)	87	85	83
Life expectancy	51	55	58
Surface area (1,000 sq. km)	463	463	463
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	78	83	59
Safe water, rural (% of rural population with access)	..	..	17
Sanitation, rural (% of rural population with access)	..	..	11
School enrollment, primary (% gross)*	59	72	80
School enrollment, primary, male (% gross)*	66	78	87
School enrollment, primary, female (% gross)*	51	66	74
Per capita dietary energy supply (calories)*	2,160	2,210	2,320
Malnutrition prevalence (% of children under 5)*	..	..	30
Youth illiteracy rate, (% of female 15-24)*	47	38	30
Illiteracy rate, adult female (% of female 15+)*	61	52	45
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.4
Agr. GDP/ agr. worker as % of total GDP/ worker	40	37	32
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	92	89	..
Employees, services, female (% of total labor force)	6	8	..
Non-agr. GDP/ non-agr. worker (\$/person)	6,382	5,851	5,055
Cereal yield (kilograms per hectare)	2,364	2,395	4,170
Food production index (1989-91 = 100)	87	100	112
Livestock production index (1989-91 = 100)	85	101	133
Development of Markets			
Agr. exports as percent of agr. value added	30.2	23.5	34.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	384	519	1,059
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	82	79	75
Labor force, female (% of total labor force)	42	41	42
Food price index (1995=100)	44	73	114
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	26
Roads paved (%)*	..	3	4
Telephone mainlines (per 1,000 people)*	8	8	11
Radios (per 1,000 people)*	58	74	97
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	9	13	15
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.3
Freshwater withdrawals for agr. (% of total)	..	..	49
Annual deforestation 1990-95 (% change)	..	..	0.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	15
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Paraguay

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	3.1	4.2	5.2
GDP (\$ millions)	4,579	5,265	8,608
GNP per capita, Atlas method (US \$)	1,460	1,190	1,760
Rural population (% of total)	58	51	45
Life expectancy	67	68	70
Surface area (1,000 sq. km)	407	407	407
Rural Well-being			
Population below the poverty line (% rural)	..	29	..
Mortality rate, infant (per 1,000 live births)	50	31	24
Safe water, rural (% of rural population with access)	..	7	6
Sanitation, rural (% of rural population with access)	..	..	44
School enrollment, primary (% gross)*	106	105	111
School enrollment, primary, male (% gross)*	109	107	112
School enrollment, primary, female (% gross)*	102	104	109
Per capita dietary energy supply (calories)*	2,550	2,450	2,510
Malnutrition prevalence (% of children under 5)*	..	4	..
Youth illiteracy rate, (% of female 15-24)*	7	5	3
Illiteracy rate, adult female (% of female 15+)*	18	12	9
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.3
Agr. GDP/ agr. worker as % of total GDP/ worker	64	71	71
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	9	1	1
Employees, services, female (% of total labor force)	70	84	87
Non-agr. GDP/ non-agr. worker (\$/people)	5,155	4,062	5,103
Cereal yield (kilograms per hectare)	1,508	1,836	2,038
Food production index (1989-91 = 100)	59	102	124
Livestock production index (1989-91 = 100)	62	99	118
Development of Markets			
Agr. exports as percent of agr. value added	19.4	55.1	33.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	836	858	1,427
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	45	39	35
Labor force, female (% of total labor force)	27	28	30
Food price index (1995=100)	5	45	123
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	9	10
Telephone mainlines (per 1,000 people)*	16	27	55
Radios (per 1,000 people)*	112	173	182
Electric power consumption per capita (kWh)*	245	470	759
Daily newspapers (per 1,000 people)*	51	39	43
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	3.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.9
Freshwater withdrawals for agr. (% of total)	..	..	78
Annual deforestation 1990-95 (% change)	..	..	2.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	27
Irrigated land as % cropland	3.5	3.0	2.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Peru

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	17.3	21.6	24.8
GDP (\$ millions)	20,661	32,802	62,745
GNP per capita, Atlas method (US \$)	1,050	1,000	2,440
Rural population (% of total)	35	31	28
Life expectancy	60	66	69
Surface area (1,000 sq. km)	1,285	1,285	1,285
Rural Well-being			
Population below the poverty line (% rural)	..	68	51
Mortality rate, infant (per 1,000 live births)	81	54	40
Safe water, rural (% of rural population with access)	..	22	24
Sanitation, rural (% of rural population with access)	..	16	10
School enrollment, primary (% gross)*	114	119	123
School enrollment, primary, male (% gross)*	117	119	125
School enrollment, primary, female (% gross)*	111	116	121
Per capita dietary energy supply (calories)*	2,200	2,030	2,200
Malnutrition prevalence (% of children under 5)*	..	11	8
Youth illiteracy rate, (% of female 15-24)*	13	8	5
Illiteracy rate, adult female (% of female 15+)*	29	21	16
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.7
Agr. GDP/ agr. worker as % of total GDP/ worker	25	20	23
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	25	0	5
Employees, services, female (% of total labor force)	61	84	83
Non-agr. GDP/ non-agr. worker (\$/people)	5,735	6,451	9,240
Cereal yield (kilograms per hectare)	1,818	2,601	2,766
Food production index (1989-91 = 100)	74	96	144
Livestock production index (1989-91 = 100)	76	100	137
Development of Markets			
Agr. exports as percent of agr. value added	10.4	10.1	16.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	6,611	7,076	12,286
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	40	36	31
Labor force, female (% of total labor force)	24	28	31
Food price index (1995=100)	0	7	121
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	43
Roads paved (%)*	..	10	13
Telephone mainlines (per 1,000 people)*	17	26	67
Radios (per 1,000 people)*	159	252	273
Electric power consumption per capita (kWh)*	502	491	607
Daily newspapers (per 1,000 people)*	0	0	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	26.1
Freshwater withdrawals for agr. (% of total)	..	..	72
Annual deforestation 1990-95 (% change)	..	..	0.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	29
Irrigated land as % cropland	32.7	38.2	41.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Philippines

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	48.3	62.6	75.2
GDP (\$ millions)	32,500	44,331	65,107
GNP per capita, Atlas method (US \$)	690	730	1,050
Rural population (% of total)	63	51	43
Life expectancy	61	65	69
Surface area (1,000 sq. km)	300	300	300
Rural Well-being			
Population below the poverty line (% rural)	..	71	..
Mortality rate, infant (per 1,000 live births)	52	37	32
Safe water, rural (% of rural population with access)	..	77	81
Sanitation, rural (% of rural population with access)	..	67	64
School enrollment, primary (% gross)*	112	111	117
School enrollment, primary, male (% gross)*	114	113	115
School enrollment, primary, female (% gross)*	110	109	113
Per capita dietary energy supply (calories)*	2,220	2,350	2,380
Malnutrition prevalence (% of children under 5)*	33	34	30
Youth illiteracy rate, (% of female 15-24)*	5	3	1
Illiteracy rate, adult female (% of female 15+)*	12	8	5
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.4
Agr. GDP/ agr. worker as % of total GDP/ worker	48	48	41
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	37	31	28
Employees, services, female (% of total labor force)	48	56	59
Non-agr. GDP/ non-agr. worker (\$/person)	2,706	2,638	3,001
Cereal yield (kilograms per hectare)	1,606	2,065	2,545
Food production index (1989-91 = 100)	87	104	125
Livestock production index (1989-91 = 100)	74	102	169
Development of Markets			
Agr. exports as percent of agr. value added	18.1	12.7	11.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	7,861	8,149	10,599
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	52	46	41
Labor force, female (% of total labor force)	35	37	38
Food price index (1995=100)	18	65	121
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	83
Roads paved (%)*	..	0	20
Telephone mainlines (per 1,000 people)*	9	10	37
Radios (per 1,000 people)*	43	142	159
Electric power consumption per capita (kWh)*	353	336	432
Daily newspapers (per 1,000 people)*	41	54	79
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	4	6	13
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	74.9
Freshwater withdrawals for agr. (% of total)	..	..	61
Annual deforestation 1990-95 (% change)	..	..	3.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	202
Irrigated land as % cropland	14.0	17.0	16.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Poland

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	35.6	38.1	38.7
GDP (\$ millions)	56,789	61,197	158,574
GNP per capita, Atlas method (US \$)	1,490	1,770	3,910
Rural population (% of total)	42	38	35
Life expectancy	70	71	73
Surface area (1,000 sq. km)	323	323	323
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	26	19	10
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	100	98	96
School enrollment, primary, male (% gross)*	100	99	97
School enrollment, primary, female (% gross)*	99	98	96
Per capita dietary energy supply (calories)*	3,520	3,370	3,330
Mainnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	1	1	0
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.9
Agr. GDP/ agr. worker as % of total GDP/ worker	..	29	21
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	20
Employees, services, female (% of total labor force)	..	..	59
Non-agr. GDP/ non-agr. worker (\$/people)	..	4,146	9,020
Cereal yield (kilograms per hectare)	2,337	3,284	3,038
Food production index (1989-91 = 100)	85	102	92
Livestock production index (1989-91 = 100)	102	103	87
Development of Markets			
Agr. exports as percent of agr. value added	..	33.4	45.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	13,321	19,318	33,729
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	30	27	23
Labor force, female (% of total labor force)	45	46	46
Food price index (1995=100)	0	22	147
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	118
Roads paved (%)*	..	62	66
Telephone mainlines (per 1,000 people)*	55	86	228
Radios (per 1,000 people)*	298	433	523
Electric power consumption per capita (kWh)*	2,352	2,525	2,451
Daily newspapers (per 1,000 people)*	236	128	113
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	36	42
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.3
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	0.9
Freshwater withdrawals for agr. (% of total)	..	..	11
Annual deforestation 1990-95 (% change)	..	..	-0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	83
Irrigated land as % cropland	0.7	0.7	0.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Portugal

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	9.8	9.9	10.0
GDP (\$ millions)	28,730	69,132	106,697
GNP per capita, Atlas method (US \$)	2,910	6,240	10,670
Rural population (% of total)	71	53	39
Life expectancy	71	74	75
Surface area (1,000 sq. km)	92	92	92
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	24	11	8
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	123	123	128
School enrollment, primary, male (% gross)*	124	126	131
School enrollment, primary, female (% gross)*	123	120	124
Per capita dietary energy supply (calories)*	2,830	3,480	3,620
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	2	0	0
Illiteracy rate, adult female (% of female 15+)*	23	16	11
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	36	26
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	4.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	35	21	16
Employees, services, female (% of total labor force)	40	53	64
Non-agr. GDP/ non-agr. worker (\$/people)	..	16,380	24,076
Cereal yield (kilograms per hectare)	1,275	1,878	2,794
Food production index (1989-91 = 100)	71	100	93
Livestock production index (1989-91 = 100)	72	101	116
Development of Markets			
Agr. exports as percent of agr. value added	..	21.0	32.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	6,152	14,741	17,081
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	26	18	14
Labor force, female (% of total labor force)	39	43	44
Food price index (1995=100)	16	76	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	70
Roads paved (%)*	..	..	86
Telephone mainlines (per 1,000 people)*	107	243	413
Radios (per 1,000 people)*	179	228	304
Electric power consumption per capita (kWh)*	1,469	2,379	3,206
Daily newspapers (per 1,000 people)*	49	45	75
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	5	78
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.5
Freshwater withdrawals for agr. (% of total)	..	..	48
Annual deforestation 1990-95 (% change)	..	..	-0.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	183
Irrigated land as % cropland	20.1	19.9	21.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Puerto Rico

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	3.2	3.5	3.9
GDP (\$ millions)	14,436	30,604	42,364
GNP per capita, Atlas method (US \$)	3,720	6,150	6,960
Rural population (% of total)	33	29	26
Life expectancy	74	75	76
Surface area (1,000 sq. km)	9	9	9
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	19	14	10
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	93	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	4	3	2
Illiteracy rate, adult female (% of female 15+)*	12	9	7
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	45	33	32
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	1	1	0
Employees, services, female (% of total labor force)	70	79	84
Non-agr. GDP/ non-agr. worker (\$/person)	14,734	25,875	28,476
Cereal yield (kilograms per hectare)	8,561	4,909	4,000
Food production index (1989-91 = 100)	97	98	82
Livestock production index (1989-91 = 100)	88	100	88
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,399	5,315	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	4	3
Labor force, female (% of total labor force)	32	34	37
Food price index (1995=100)	51	72	134
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	129	279	351
Radios (per 1,000 people)*	624	711	753
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	160	129	126
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	0.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	70
Irrigated land as % cropland	39.0	39.0	51.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Qatar

	High income		
	1980	1990	1998
Population (millions)	0.2	0.5	0.7
GDP (\$ millions)	7,829	7,360	9,243
GNP per capita, Atlas method (US \$)	33,420	15,310	12,000
Rural population (% of total)	14	10	8
Life expectancy	67	72	74
Surface area (1,000 sq. km)	11	11	11
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	41	21	18
Safe water, rural (% of rural population with access)	50	100	100
Sanitation, rural (% of rural population with access)	..	100	100
School enrollment, primary (% gross)*	105	97	86
School enrollment, primary, male (% gross)*	107	101	87
School enrollment, primary, female (% gross)*	102	94	86
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	6
Youth illiteracy rate, (% of female 15-24)*	15	7	4
Illiteracy rate, adult female (% of female 15+)*	35	24	18
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	0	0	..
Employees, services, female (% of total labor force)	100	97	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	2,623	2,897	3,413
Food production index (1989-91 = 100)	36	95	179
Livestock production index (1989-91 = 100)	34	102	140
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	3	3	2
Labor force, female (% of total labor force)	7	11	14
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	86	90
Telephone mainlines (per 1,000 people)*	134	190	260
Radios (per 1,000 people)*	393	425	450
Electric power consumption per capita (kWh)*	9,489	9,399	8,959
Daily newspapers (per 1,000 people)*	131	165	130
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	60.0	54.5	76.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Romania

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	22.2	23.2	22.5
GDP (\$ millions)	..	38,299	38,158
GNP per capita, Atlas method (US \$)	..	1,720	1,360
Rural population (% of total)	51	46	44
Life expectancy	69	70	69
Surface area (1,000 sq. km)	238	238	238
Rural Well-being			
Population below the poverty line (% rural)	..	..	28
Mortality rate, infant (per 1,000 live births)	29	27	21
Safe water, rural (% of rural population with access)	..	..	10
Sanitation, rural (% of rural population with access)	..	..	3
School enrollment, primary (% gross)*	104	91	104
School enrollment, primary, male (% gross)*	104	91	104
School enrollment, primary, female (% gross)*	103	91	103
Per capita dietary energy supply (calories)*	3,340	3,160	3,170
Malnutrition prevalence (% of children under 5)*	..	6	..
Youth illiteracy rate, (% of female 15-24)*	1	1	0
Illiteracy rate, adult female (% of female 15+)*	7	5	3
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	78	91
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	5.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	34	43
Employees, services, female (% of total labor force)	..	29	33
Non-agr. GDP/ non-agr. worker (\$/person)	..	3,851	3,617
Cereal yield (kilograms per hectare)	2,994	3,011	2,631
Food production index (1989-91 = 100)	109	95	95
Livestock production index (1989-91 = 100)	107	100	87
Development of Markets			
Agr. exports as percent of agr. value added	..	1.2	9.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	7,964	3,508
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	35	24	17
Labor force, female (% of total labor force)	46	44	44
Food price index (1995=100)	1	1	509
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	82
Roads paved (%)*	..	51	68
Telephone mainlines (per 1,000 people)*	73	102	162
Radios (per 1,000 people)*	252	286	319
Electric power consumption per capita (kWh)*	2,434	2,337	1,704
Daily newspapers (per 1,000 people)*	181	271	300
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	13	15
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	44.0
Freshwater withdrawals for agr. (% of total)	..	..	59
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	118
Irrigated land as % cropland	21.9	31.0	31.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Russian Federation

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	139.0	148.3	146.9
GDP (\$ millions)	..	579,068	276,611
GNP per capita, Atlas method (US \$)	..	3,830	2,260
Rural population (% of total)	30	26	23
Life expectancy	67	69	67
Surface area (1,000 sq. km)	..	17,075	17,075
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	22	17	17
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	102	109	107
School enrollment, primary, male (% gross)*	102	109	108
School enrollment, primary, female (% gross)*	102	109	107
Per capita dietary energy supply (calories)*	..	..	2,990
Malnutrition prevalence (% of children under 5)*	..	..	3
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	2	1	1
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	56	61
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	13	..	..
Employees, services, female (% of total labor force)	50	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	6,053	3,699
Cereal yield (kilograms per hectare)	..	1,739	948
Food production index (1989-91 = 100)	..	88	59
Livestock production index (1989-91 = 100)	..	80	52
Development of Markets			
Agr. exports as percent of agr. value added	..	3.0	4.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	175,730	58,693
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	13	11
Labor force, female (% of total labor force)	49	48	49
Food price index (1995=100)	..	0	195
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	74	..
Telephone mainlines (per 1,000 people)*	70	140	197
Radios (per 1,000 people)*	..	372	418
Electric power consumption per capita (kWh)*	4,706	5,821	3,981
Daily newspapers (per 1,000 people)*	..	502	105
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	4.8
Freshwater withdrawals for agr./ agr. GDP (cmv million \$)	..	..	5.5
Freshwater withdrawals for agr. (% of total)	..	..	23
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	79
Irrigated land as % cropland	..	4.1	3.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	5.2	7.0	8.1
GDP (\$ millions)	1,163	2,584	2,024
GNP per capita, Atlas method (US \$)	250	370	230
Rural population (% of total)	95	95	94
Life expectancy	46	40	41
Surface area (1,000 sq. km)	26	26	26
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	128	132	123
Safe water, rural (% of rural population with access)	..	..	44
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	63	70	..
School enrollment, primary, male (% gross)*	66	70	..
School enrollment, primary, female (% gross)*	60	69	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	29	..
Youth illiteracy rate, (% of female 15-24)*	51	33	21
Illiteracy rate, adult female (% of female 15+)*	71	56	43
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-2.1
Agr. GDP/ agr. worker as % of total GDP/ worker	49	35	49
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-2.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	98	98	..
Employees, services, female (% of total labor force)	1	2	..
Non-agr. GDP/ non-agr. worker (\$/people)	3,298	5,792	3,451
Cereal yield (kilograms per hectare)	1,212	1,244	1,177
Food production index (1989-91 = 100)	88	100	82
Livestock production index (1989-91 = 100)	83	99	98
Development of Markets			
Agr. exports as percent of agr. value added	13.5	11.3	4.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	49	160	-37
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	93	92	91
Labor force, female (% of total labor force)	49	49	49
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	116
Roads paved (%)*	..	9	9
Telephone mainlines (per 1,000 people)*	1	2	2
Radios (per 1,000 people)*	34	74	102
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	0	0	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	1	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	35.7
Freshwater withdrawals for agr. (% of total)	..	..	94
Annual deforestation 1990-95 (% change)	..	..	0.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	1,983
Irrigated land as % cropland	0.4	0.3	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Samoa

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	0.2	0.2	0.2
GDP (\$ millions)	112	146	175
GNP per capita, Atlas method (US \$)	..	930	1,070
Rural population (% of total)	79	79	79
Life expectancy	63	66	69
Surface area (1,000 sq. km)	3	3	3
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	..	27	25
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	96	..
School enrollment, primary (% gross)*	101	122	100
School enrollment, primary, male (% gross)*	99	117	101
School enrollment, primary, female (% gross)*	103	127	100
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	22	17	13
Illiteracy rate, adult female (% of female 15+)*	33	26	22
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	106	100	94
Livestock production index (1989-91 = 100)	63	103	89
Development of Markets			
Agr. exports as percent of agr. value added	23.9	15.6	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-5	0	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	42
Telephone mainlines (per 1,000 people)*	22	26	49
Radios (per 1,000 people)*	206	463	1,047
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

São Tomé and Príncipe

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	43	50	41
GNP per capita, Atlas method (US \$)	..	410	270
Rural population (% of total)	69	61	55
Life expectancy	..	62	64
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	83	61	49
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	7	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,070	2,160	2,150
Malnutrition prevalence (% of children under 5)*	..	..	16
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.1
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	1,500	1,929	2,143
Food production index (1989-91 = 100)	112	97	188
Livestock production index (1989-91 = 100)	68	95	151
Development of Markets			
Agr. exports as percent of agr. value added	..	24.7	30.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-6	-15	-6
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	62	68
Telephone mainlines (per 1,000 people)*	8	19	22
Radios (per 1,000 people)*	234	279	275
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	373
Irrigated land as % cropland	27.8	23.8	24.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Saudi Arabia

Middle East & North Africa

Upper middle income

	1980	1990	1998
Population (millions)	9.4	15.8	20.7
GDP (\$ millions)	156,487	104,670	128,892
GNP per capita, Atlas method (US \$)	14,740	6,700	6,910
Rural population (% of total)	34	22	15
Life expectancy	61	69	72
Surface area (1,000 sq. km)	2,150	2,150	2,150
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	65	32	20
Safe water, rural (% of rural population with access)	87	..	..
Sanitation, rural (% of rural population with access)	..	55	..
School enrollment, primary (% gross)*	61	73	76
School enrollment, primary, male (% gross)*	74	78	77
School enrollment, primary, female (% gross)*	49	68	75
Per capita dietary energy supply (calories)*	2,790	2,810	2,710
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	40	21	11
Illiteracy rate, adult female (% of female 15+)*	67	49	36
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	7.7
Agr. GDP/ agr. worker as % of total GDP/ worker	2	33	61
Agr. GDP/ agr. worker, annual growth (1980-96)	..	..	11.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	25	12	..
Employees, services, female (% of total labor force)	70	82	..
Non-agr. GDP/ non-agr. worker (\$/people)	96,637	22,447	20,350
Cereal yield (kilograms per hectare)	588	4,245	4,099
Food production index (1989-91 = 100)	26	105	80
Livestock production index (1989-91 = 100)	34	101	137
Development of Markets			
Agr. exports as percent of agr. value added	3.8	5.4	5.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	97,325	30,972	33,105
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	43	19	11
Labor force, female (% of total labor force)	8	10	15
Food price index (1995=100)	90	90	105
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	82
Roads paved (%)*	..	41	30
Telephone mainlines (per 1,000 people)*	33	77	143
Radios (per 1,000 people)*	260	290	321
Electric power consumption per capita (kWh)*	1,356	3,181	4,065
Daily newspapers (per 1,000 people)*	36	36	57
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	0	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	11.9
Freshwater withdrawals for agr. (% of total)	..	..	90
Annual deforestation 1990-95 (% change)	..	..	0.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	30.6	46.0	42.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	5.5	7.3	9.0
GDP (\$ millions)	2,987	5,698	4,682
GNP per capita, Atlas method (US \$)	530	720	520
Rural population (% of total)	64	60	54
Life expectancy	45	50	52
Surface area (1,000 sq. km)	197	197	197
Rural Well-being			
Population below the poverty line (% rural)	..	40	..
Mortality rate, infant (per 1,000 live births)	117	74	69
Safe water, rural (% of rural population with access)	..	..	28
Sanitation, rural (% of rural population with access)	..	..	40
School enrollment, primary (% gross)*	46	59	71
School enrollment, primary, male (% gross)*	56	68	78
School enrollment, primary, female (% gross)*	37	50	65
Per capita dietary energy supply (calories)*	2,450	2,330	2,350
Malnutrition prevalence (% of children under 5)*	..	22	22
Youth illiteracy rate, (% of female 15-24)*	79	70	60
Illiteracy rate, adult female (% of female 15+)*	88	81	74
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.7
Agr. GDP/ agr. worker as % of total GDP/ worker	23	26	23
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.3
Rural non-farm employment			
Employees, agr., female (% of total labor force)	90	86	..
Employees, services, female (% of total labor force)	8	11	..
Non-agr. GDP/ non-agr. worker (\$/people)	4,955	6,000	3,792
Cereal yield (kilograms per hectare)	547	795	699
Food production index (1989-91 = 100)	59	95	99
Livestock production index (1989-91 = 100)	63	99	135
Development of Markets			
Agr. exports as percent of agr. value added	29.7	19.3	6.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-148	508	697
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	81	77	74
Labor force, female (% of total labor force)	42	42	43
Food price index (1995=100)	43	70	102
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	125
Roads paved (%)*	..	27	29
Telephone mainlines (per 1,000 people)*	3	6	16
Radios (per 1,000 people)*	66	113	142
Electric power consumption per capita (kWh)*	94	94	107
Daily newspapers (per 1,000 people)*	6	7	5
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	0	0
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.2
Freshwater withdrawals for agr./ agr. GDP (m/ million \$)	..	..	29.5
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	0.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	40
Irrigated land as % cropland	2.6	4.0	3.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Seychelles

Sub-Saharan Africa	Upper middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	147	369	535
GNP per capita, Atlas method (US \$)	2,110	5,070	6,420
Rural population (% of total)	59	47	38
Life expectancy	69	70	72
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	19	17	15
Safe water, rural (% of rural population with access)	..	..	80
Sanitation, rural (% of rural population with access)	..	..	99
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,300	2,350	2,400
Malnutrition prevalence (% of children under 5)*	..	6	6
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-1.6
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	132	96	143
Livestock production index (1989-91 = 100)	64	100	155
Development of Markets			
Agr. exports as percent of agr. value added	21.2	3.6	7.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	40	75	109
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	57	63
Telephone mainlines (per 1,000 people)*	56	124	244
Radios (per 1,000 people)*	333	457	545
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	62	43	39
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sierra Leone

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	3.2	4.0	4.9
GDP (\$ millions)	1,199	897	647
GNP per capita, Atlas method (US \$)	380	260	140
Rural population (% of total)	76	70	65
Life expectancy	35	35	37
Surface area (1,000 sq. km)	72	72	72
Rural Well-being			
Population below the poverty line (% rural)	..	76	..
Mortality rate, infant (per 1,000 live births)	190	189	169
Safe water, rural (% of rural population with access)	3	..	21
Sanitation, rural (% of rural population with access)	6	..	8
School enrollment, primary (% gross)*	52	50	..
School enrollment, primary, male (% gross)*	61	60	..
School enrollment, primary, female (% gross)*	43	41	..
Per capita dietary energy supply (calories)*	2,200	2,020	1,990
Malnutrition prevalence (% of children under 5)*	..	29	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.8
Agr. GDP/ agr. worker as % of total GDP/ worker	42	65	67
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	82	81	..
Employees, services, female (% of total labor force)	14	16	..
Non-agr. GDP/ non-agr. worker (\$/person)	2,251	1,037	594
Cereal yield (kilograms per hectare)	1,251	1,199	1,205
Food production index (1989-91 = 100)	85	100	101
Livestock production index (1989-91 = 100)	84	101	109
Development of Markets			
Agr. exports as percent of agr. value added	7.0	4.6	3.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	145	-9
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	70	67	63
Labor force, female (% of total labor force)	36	36	37
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	97
Roads paved (%)*	..	11	8
Telephone mainlines (per 1,000 people)*	4	3	4
Radios (per 1,000 people)*	176	223	253
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	3	3	4
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	2	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	50.9
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	3.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	27
Irrigated land as % cropland	4.0	5.2	5.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Singapore

East Asia & Pacific

High income

	1980	1990	1998
Population (millions)	2.3	2.7	3.2
GDP (\$ millions)	11,718	36,638	84,379
GNP per capita, Atlas method (US \$)	5,140	13,210	30,170
Rural population (% of total)	0	0	0
Life expectancy	71	74	77
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	7	4
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	108	104	94
School enrollment, primary, male (% gross)*	109	105	95
School enrollment, primary, female (% gross)*	106	102	93
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	3	1	0
Illiteracy rate, adult female (% of female 15+)*	26	17	12
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-4.1
Agr. GDP/ agr. worker as % of total GDP/ worker	84	68	78
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	6.8
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	0	0
Employees, services, female (% of total labor force)	59	67	75
Non-agr. GDP/ non-agr. worker (\$/person)	10,507	23,789	48,373
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	156	105	29
Livestock production index (1989-91 = 100)	177	104	33
Development of Markets			
Agr. exports as percent of agr. value added	996.9	2,622.2	3,113.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	4,462	15,971	43,303
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	2	0	0
Labor force, female (% of total labor force)	35	39	39
Food price index (1995=100)	77	91	104
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	97	97
Telephone mainlines (per 1,000 people)*	235	390	562
Radios (per 1,000 people)*	394	658	822
Electric power consumption per capita (kWh)*	2,412	4,792	7,944
Daily newspapers (per 1,000 people)*	302	282	360
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	55	45	42
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	4
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Slovak Republic

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	5.0	5.3	5.4
GDP (\$ millions)	..	15,485	20,362
GNP per capita, Atlas method (US \$)	..	3,340	3,700
Rural population (% of total)	48	44	43
Life expectancy	70	71	73
Surface area (1,000 sq. km)	49
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	21	12	9
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*	..	101	102
School enrollment, primary, male (% gross)*	..	101	102
School enrollment, primary, female (% gross)*	..	101	102
Per capita dietary energy supply (calories)*	2,970
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	-1.9
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	13	9	6
Employees, services, female (% of total labor force)	54	60	67
Non-agr. GDP/ non-agr. worker (\$/people)
Cereal yield (kilograms per hectare)	4,225
Food production index (1989-91 = 100)	73
Livestock production index (1989-91 = 100)	718,314
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	..	3,749	5,750
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)	45	48	48
Food price index (1995=100)	0	38	116
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	..	99	99
Telephone mainlines (per 1,000 people)*	94	135	286
Radios (per 1,000 people)*	..	485	580
Electric power consumption per capita (kWh)*	3,817	4,432	4,243
Daily newspapers (per 1,000 people)*	..	246	185
Number of post offices (rural)
Two wheelers (per 1,000 people)*	..	61	15
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)	-0.1
Cropland/ potentially (non-marginal) arable land (%)	116
Irrigated land as % cropland	11.8
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Slovenia

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	1.9	2.0	2.0
GDP (\$ millions)	..	12,673	19,524
GNP per capita, Atlas method (US \$)	..	..	9,780
Rural population (% of total)	52	50	50
Life expectancy	70	73	75
Surface area (1,000 sq. km)	..	20	20
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	15	8	5
Safe water, rural (% of rural population with access)	..	..	97
Sanitation, rural (% of rural population with access)	80	..	95
School enrollment, primary (% gross)*	98	108	98
School enrollment, primary, male (% gross)*	..	102	98
School enrollment, primary, female (% gross)*	..	101	98
Per capita dietary energy supply (calories)*	..	..	3,230
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	1	1	0
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	105	141
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	17	6	13
Employees, services, female (% of total labor force)	46	55	57
Non-agr. GDP/ non-agr. worker (\$/people)	..	12,593	18,926
Cereal yield (kilograms per hectare)	..	3,609	5,802
Food production index (1989-91 = 100)	..	77	97
Livestock production index (1989-91 = 100)	..	77	97
Development of Markets			
Agr. exports as percent of agr. value added	..	73.5	51.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	3,348	4,636
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	5	2
Labor force, female (% of total labor force)	46	46	46
Food price index (1995=100)	..	9	129
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	95
Roads paved (%)*	..	72	91
Telephone mainlines (per 1,000 people)*	..	211	375
Radios (per 1,000 people)*	263	350	406
Electric power consumption per capita (kWh)*	4,089	4,875	4,955
Daily newspapers (per 1,000 people)*	..	152	199
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	8	4
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.5
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	85
Irrigated land as % cropland	..	0.7	0.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Solomon Islands

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	0.2	0.3	0.4
GDP (\$ millions)	116	211	301
GNP per capita, Atlas method (US \$)	440	720	760
Rural population (% of total)	90	85	81
Life expectancy	65	69	71
Surface area (1,000 sq. km)	29	29	29
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	42	29	22
Safe water, rural (% of rural population with access)	..	62	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	76	85	97
School enrollment, primary, male (% gross)*	85	91	103
School enrollment, primary, female (% gross)*	65	78	89
Per capita dietary energy supply (calories)*	2,230	2,140	2,130
Malnutrition prevalence (% of children under 5)*	..	21	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	3,685	..	..
Food production index (1989-91 = 100)	96	97	121
Livestock production index (1989-91 = 100)	106	99	106
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	8	6	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	79	76	74
Labor force, female (% of total labor force)	47	47	47
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	2	3
Telephone mainlines (per 1,000 people)*	6	14	19
Radios (per 1,000 people)*	88	119	141
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	40
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	164
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Somalia

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	5.9	7.8	9.1
GDP (\$ millions)	604	917	..
GNP per capita, Atlas method (US \$)	110	120	..
Rural population (% of total)	78	76	73
Life expectancy	43	42	48
Surface area (1,000 sq. km)	638	638	638
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	145	152	121
Safe water, rural (% of rural population with access)	20	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	22	..	..
School enrollment, primary, male (% gross)*	28	..	..
School enrollment, primary, female (% gross)*	15	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	82	83	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	90	87	..
Employees, services, female (% of total labor force)	8	11	..
Non-agr. GDP/ non-agr. worker (\$/people)	375	408	..
Cereal yield (kilograms per hectare)	465	793	384
Food production index (1989-91 = 100)	..	..	..
Livestock production index (1989-91 = 100)	..	..	..
Development of Markets			
Agr. exports as percent of agr. value added	49.2	12.8	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-78	-114	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	78	75	72
Labor force, female (% of total labor force)	43	43	43
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	11	12
Telephone mainlines (per 1,000 people)*	1	2	1
Radios (per 1,000 people)*	17	37	46
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	1	1	1
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	97
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	1.575
Irrigated land as % cropland	12.5	17.3	18.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

South Africa

Sub-Saharan Africa	Lower middle income		
	1980	1990	1998
Population (millions)	27.6	35.2	41.4
GDP (\$ millions)	80,544	111,997	133,461
GNP per capita, Atlas method (US \$)	2,540	2,890	3,310
Rural population (% of total)	52	51	47
Life expectancy	57	62	63
Surface area (1,000 sq. km)	1,221	1,221	1,221
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	67	55	51
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	12
School enrollment, primary (% gross)*	90	122	133
School enrollment, primary, male (% gross)*	..	123	135
School enrollment, primary, female (% gross)*	..	121	131
Per capita dietary energy supply (calories)*	2,830	2,870	2,840
Malnutrition prevalence (% of children under 5)*	..	..	9
Youth illiteracy rate, (% of female 15-24)*	15	12	9
Illiteracy rate, adult female (% of female 15+)*	25	20	16
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.5
Agr. GDP/ agr. worker as % of total GDP/ worker	34	31	35
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.1
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	16	10	..
Employees, services, female (% of total labor force)	68	76	..
Non-agr. GDP/ non-agr. worker (\$/people)	8,678	9,172	8,933
Cereal yield (kilograms per hectare)	2,019	1,880	2,166
Food production index (1989-91 = 100)	91	98	97
Livestock production index (1989-91 = 100)	90	101	94
Development of Markets			
Agr. exports as percent of agr. value added	45.8	40.7	44.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	25,294	19,690	22,495
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	17	14	10
Labor force, female (% of total labor force)	35	37	38
Food price index (1995=100)	12	51	123
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	101
Roads paved (%)*	..	30	12
Telephone mainlines (per 1,000 people)*	55	87	115
Radios (per 1,000 people)*	271	303	317
Electric power consumption per capita (kWh)*	3,213	3,676	3,800
Daily newspapers (per 1,000 people)*	51	38	32
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	7	8	7
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	7.2
Freshwater withdrawals for agr. (% of total)	..	..	72
Annual deforestation 1990-95 (% change)	..	..	0.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	547
Irrigated land as % cropland	8.5	9.0	7.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Spain

	High income		
	1980	1990	1996
Population (millions)	37.4	38.8	39.4
GDP (\$ millions)	213,308	491,938	553,230
GNP per capita, Atlas method (US \$)	5,740	11,220	14,100
Rural population (% of total)	27	25	23
Life expectancy	76	77	78
Surface area (1,000 sq. km)	506	506	506
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	8	5
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	109	109	107
School enrollment, primary, male (% gross)*	110	109	109
School enrollment, primary, female (% gross)*	109	108	108
Per capita dietary energy supply (calories)*	3,080	3,330	3,360
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	1	0	0
Illiteracy rate, adult female (% of female 15+)*	8	5	4
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-1.1
Agr. GDP/ agr. worker as % of total GDP/ worker	..	39	39
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	18	10	6
Employees, services, female (% of total labor force)	60	73	80
Non-agr. GDP/ non-agr. worker (\$/people)	..	33,365	36,485
Cereal yield (kilograms per hectare)	2,480	2,485	3,434
Food production index (1989-91 = 100)	87	103	109
Livestock production index (1989-91 = 100)	86	100	122
Development of Markets			
Agr. exports as percent of agr. value added	..	34.3	74.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	44,216	108,180	116,349
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	18	12	8
Labor force, female (% of total labor force)	28	35	37
Food price index (1995=100)	34	83	106
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	97
Roads paved (%)*	..	74	99
Telephone mainlines (per 1,000 people)*	193	316	414
Radios (per 1,000 people)*	253	301	333
Electric power consumption per capita (kWh)*	2,401	3,239	3,839
Daily newspapers (per 1,000 people)*	93	89	100
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	33	79	34
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.6
Freshwater withdrawals for agr. (% of total)	..	..	62
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	944
Irrigated land as % cropland	14.8	16.9	18.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sri Lanka

South Asia	Lower middle income		
	1980	1990	1998
Population (millions)	14.7	17.0	18.8
GDP (\$ millions)	4,024	8,032	15,707
GNP per capita, Atlas method (US \$)	280	470	810
Rural population (% of total)	78	79	77
Life expectancy	68	71	73
Surface area (1,000 sq. km)	66	66	66
Rural Well-being			
Population below the poverty line (% rural)	..	38	..
Mortality rate, infant (per 1,000 live births)	34	19	16
Safe water, rural (% of rural population with access)	..	47	..
Sanitation, rural (% of rural population with access)	..	58	..
School enrollment, primary (% gross)*	103	106	109
School enrollment, primary, male (% gross)*	105	107	110
School enrollment, primary, female (% gross)*	100	105	108
Per capita dietary energy supply (calories)*	2,300	2,220	2,290
Malnutrition prevalence (% of children under 5)*	..	..	38
Youth illiteracy rate, (% of female 15-24)*	9	6	4
Illiteracy rate, adult female (% of female 15+)*	21	15	12
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.0
Agr. GDP/ agr. worker as % of total GDP/ worker	50	49	41
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	51	..	40
Employees, services, female (% of total labor force)	28	..	34
Non-agr. GDP/ non-agr. worker (\$/people)	1,137	1,734	2,967
Cereal yield (kilograms per hectare)	2,501	2,965	3,156
Food production index (1989-91 = 100)	100	105	114
Livestock production index (1989-91 = 100)	95	101	133
Development of Markets			
Agr. exports as percent of agr. value added	48.0	39.0	36.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	450	1,150	2,971
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	52	48	46
Labor force, female (% of total labor force)	27	34	36
Food price index (1995=100)	19	62	147
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	131
Roads paved (%)*	..	32	95
Telephone mainlines (per 1,000 people)*	4	7	28
Radios (per 1,000 people)*	101	200	209
Electric power consumption per capita (kWh)*	96	153	227
Daily newspapers (per 1,000 people)*	31	32	29
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	6	23	28
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	59.7
Freshwater withdrawals for agr. (% of total)	..	..	96
Annual deforestation 1990-95 (% change)	..	..	1.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	73
Irrigated land as % cropland	27.9	27.4	31.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

St. Kitts and Nevis

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	0.0	0.0	0.0
GDP (\$ millions)	48	157	291
GNP per capita, Atlas method (US \$)	1,270	3,600	6,190
Rural population (% of total)	64	65	66
Life expectancy	64	67	70
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	45	26	21
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	1,980	2,320	2,250
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.6
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	9	..
Employees, services, female (% of total labor force)	..	70	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	150	88	114
Livestock production index (1989-91 = 100)	113	100	101
Development of Markets			
Agr. exports as percent of agr. value added	170.3	126.6	199.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	4	38	57
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	39	43
Telephone mainlines (per 1,000 people)*	..	237	418
Radios (per 1,000 people)*	452	660	682
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.3
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	22
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

St. Lucia

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.2
GDP (\$ millions)	133	397	610
GNP per capita, Atlas method (US \$)	..	2,480	3,660
Rural population (% of total)	63	63	62
Life expectancy	69	71	72
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	25	19	17
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,270	2,630	2,780
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.4
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	61	109	75
Livestock production index (1989-91 = 100)	91	100	105
Development of Markets			
Agr. exports as percent of agr. value added	124.5	177.1	79.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	9	56	98
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	5	5
Telephone mainlines (per 1,000 people)*	42	127	268
Radios (per 1,000 people)*	704	746	742
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	1	4
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cmv million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	442
Irrigated land as % cropland	5.9	11.1	17.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

St. Vincent and the Grenadines

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	60	198	316
GNP per capita, Atlas method (US \$)	640	1,740	2,560
Rural population (% of total)	73	59	48
Life expectancy	68	70	73
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	31	21	22
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	2,480	2,360	2,430
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.3
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	14	..
Employees, services, female (% of total labor force)	..	75	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	3,313	3,567	3,322
Food production index (1989-91 = 100)	66	106	77
Livestock production index (1989-91 = 100)	82	100	101
Development of Markets			
Agr. exports as percent of agr. value added	189.1	170.0	160.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-7	37	34
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	28	31
Telephone mainlines (per 1,000 people)*	36	124	188
Radios (per 1,000 people)*	429	662	690
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	10.0	9.1	9.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sudan

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	18.7	24.1	28.3
GDP (\$ millions)	7,617	13,167	10,366
GNP per capita, Atlas method (US \$)	480	610	290
Rural population (% of total)	80	73	66
Life expectancy	48	51	55
Surface area (1,000 sq. km)	2,506	2,506	2,506
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	94	85	69
Safe water, rural (% of rural population with access)	45	..	45
Sanitation, rural (% of rural population with access)	..	..	4
School enrollment, primary (% gross)*	50	53	51
School enrollment, primary, male (% gross)*	59	60	55
School enrollment, primary, female (% gross)*	41	45	47
Per capita dietary energy supply (calories)*	2,250	2,170	2,290
Malnutrition prevalence (% of children under 5)*	..	..	34
Youth illiteracy rate, (% of female 15-24)*	65	46	32
Illiteracy rate, adult female (% of female 15+)*	81	68	57
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	41	..	57
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	88	84	..
Employees, services, female (% of total labor force)	8	11	..
Non-agr. GDP/ non-agr. worker (\$/person)	2,807	..	1,624
Cereal yield (kilograms per hectare)	630	456	580
Food production index (1989-91 = 100)	103	92	156
Livestock production index (1989-91 = 100)	89	99	144
Development of Markets			
Agr. exports as percent of agr. value added	15.7	..	13.6
Percent of agr. production sold in domestic market	..	..	..
Access to finance system: per rural household	..	..	..
Gross domestic savings (\$ millions)*	160	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	72	69	63
Labor force, female (% of total labor force)	27	27	29
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	34	36
Telephone mainlines (per 1,000 people)*	2	3	6
Radios (per 1,000 people)*	225	255	271
Electric power consumption per capita (kWh)*	35	52	48
Daily newspapers (per 1,000 people)*	6	25	27
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	3.5
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	162.1
Freshwater withdrawals for agr. (% of total)	..	..	94
Annual deforestation 1990-95 (% change)	..	..	0.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	25
Irrigated land as % cropland	14.4	14.7	11.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Suriname

Latin America & Caribbean	Lower middle income		
	1980	1990	1998
Population (millions)	0.4	0.4	0.4
GDP (\$ millions)	891	317	335
GNP per capita, Atlas method (US \$)	2,590	1,330	1,660
Rural population (% of total)	45	35	27
Life expectancy	66	69	70
Surface area (1,000 sq. km)	163	163	163
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	42	34	28
Safe water, rural (% of rural population with access)	..	..	54
Sanitation, rural (% of rural population with access)	..	34	36
School enrollment, primary (% gross)*	125	100	147
School enrollment, primary, male (% gross)*	136	100	146
School enrollment, primary, female (% gross)*	126	100	148
Per capita dietary energy supply (calories)*	2,400	2,460	2,560
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	32	48	116
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	18	2	2
Employees, services, female (% of total labor force)	75	87	90
Non-agr. GDP/ non-agr. worker (\$/people)	10,674	2,739	2,158
Cereal yield (kilograms per hectare)	3,960	3,765	3,943
Food production index (1989-91 = 100)	92	94	89
Livestock production index (1989-91 = 100)	67	103	65
Development of Markets			
Agr. exports as percent of agr. value added	61.1	117.3	53.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	187	70	71
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	24	21	20
Labor force, female (% of total labor force)	27	30	33
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	24	26
Telephone mainlines (per 1,000 people)*	43	92	152
Radios (per 1,000 people)*	532	663	686
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	127	100	122
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	68	73
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	23.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	1
Irrigated land as % cropland	85.7	86.8	89.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Swaziland

Sub-Saharan Africa	Lower middle income		
	1980	1990	1998
Population (millions)	0.6	0.8	1.0
GDP (\$ millions)	582	860	1,221
GNP per capita, Atlas method (US \$)	970	1,200	1,400
Rural population (% of total)	82	76	74
Life expectancy	52	57	56
Surface area (1,000 sq. km)	17	17	17
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	100	79	69
Safe water, rural (% of rural population with access)	..	..	44
Sanitation, rural (% of rural population with access)	..	..	37
School enrollment, primary (% gross)*	103	111	117
School enrollment, primary, male (% gross)*	104	114	120
School enrollment, primary, female (% gross)*	102	109	114
Per capita dietary energy supply (calories)*	2,470	2,670	2,640
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	24	15	10
Illiteracy rate, adult female (% of female 15+)*	44	30	23
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	0.6
Agr. GDP/ agr. worker as % of total GDP/ worker	37	28	38
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-0.3
Rural non-farm employment:	..	..	..
Employees, agr., female (% of total labor force)	38	..	..
Employees, services, female (% of total labor force)	48	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	4,737	4,963	4,815
Cereal yield (kilograms per hectare)	1,381	1,065	1,902
Food production index (1989-91 = 100)	82	97	96
Livestock production index (1989-91 = 100)	100	93	109
Development of Markets			
Agr. exports as percent of agr. value added	166.1	362.7	160.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	38	176	235
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	50	39	35
Labor force, female (% of total labor force)	34	37	38
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	54	28
Telephone mainlines (per 1,000 people)*	9	17	30
Radios (per 1,000 people)*	145	151	164
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	16	14	26
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	3
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	51.9
Freshwater withdrawals for agr. (% of total)	..	..	96
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	326
Irrigated land as % cropland	30.7	34.9	38.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Sweden

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	8.3	8.6	8.9
GDP (\$ millions)	125,557	229,756	226,492
GNP per capita, Atlas method (US \$)	15,410	24,320	25,580
Rural population (% of total)	17	17	17
Life expectancy	76	78	79
Surface area (1,000 sq. km)	450	450	450
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	7	6	4
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	97	100	107
School enrollment, primary, male (% gross)*	97	100	106
School enrollment, primary, female (% gross)*	97	100	107
Per capita dietary energy supply (calories)*	2,980	2,970	3,170
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	54	58	51
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	3	2	1
Employees, services, female (% of total labor force)	81	84	87
Non-agr. GDP/ non-agr. worker (\$/people)	30,749	50,564	42,658
Cereal yield (kilograms per hectare)	3,521	4,964	4,319
Food production index (1989-91 = 100)	99	107	100
Livestock production index (1989-91 = 100)	104	102	103
Development of Markets			
Agr. exports as percent of agr. value added	23.6	21.5	34.2
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	24,180	49,855	48,021
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	4	3
Labor force, female (% of total labor force)	44	48	48
Food price index (1995=100)	43	97	95
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	121
Roads paved (%)*	..	71	78
Telephone mainlines (per 1,000 people)*	580	681	674
Radios (per 1,000 people)*	842	673	932
Electric power consumption per capita (kWh)*	10,216	14,061	14,042
Daily newspapers (per 1,000 people)*	528	526	445
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	2	11	28
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.1
Freshwater withdrawals for agr. (% of total)	..	..	9
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	64
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Switzerland

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	6.3	6.7	7.1
GDP (\$ millions)	107,474	228,415	263,630
GNP per capita, Atlas method (US \$)	19,620	33,510	39,980
Rural population (% of total)	43	40	32
Life expectancy	76	77	79
Surface area (1,000 sq. km)	41	41	41
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	9	7	4
Safe water, rural (% of rural population with access)	..	100	100
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	84	90	97
School enrollment, primary, male (% gross)*	84	90	97
School enrollment, primary, female (% gross)*	84	91	96
Per capita dietary energy supply (calories)*	3,470	3,320	3,250
Main nutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	5	4	4
Employees, services, female (% of total labor force)	72	77	82
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	4,624	5,984	6,676
Food production index (1989-91 = 100)	95	100	97
Livestock production index (1989-91 = 100)	100	99	94
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	27,080	65,705	63,254
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	6	6	4
Labor force, female (% of total labor force)	37	39	40
Food price index (1995=100)	65	94	101
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	445	574	675
Radios (per 1,000 people)*	805	827	1,000
Electric power consumption per capita (kWh)*	5,579	6,997	6,885
Daily newspapers (per 1,000 people)*	393	456	337
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	128	114	103
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	4
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	93
Irrigated land as % cropland	6.1	6.1	5.6
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Syrian Arab Republic

Middle East & North Africa

Lower middle income

	1980	1990	1998
Population (millions)	8.7	12.1	15.3
GDP (\$ millions)	13,062	12,309	17,412
GNP per capita, Atlas method (US \$)	1,550	900	1,020
Rural population (% of total)	53	50	46
Life expectancy	62	66	69
Surface area (1,000 sq. km)	185	185	185
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	56	39	28
Safe water, rural (% of rural population with access)	65	68	78
Sanitation, rural (% of rural population with access)	33	..	35
School enrollment, primary (% gross)*	100	108	101
School enrollment, primary, male (% gross)*	111	114	106
School enrollment, primary, female (% gross)*	88	102	96
Per capita dietary energy supply (calories)*	2,960	3,170	3,300
Malnutrition prevalence (% of children under 5)*	..	..	13
Youth illiteracy rate, (% of female 15-24)*	47	33	23
Illiteracy rate, adult female (% of female 15+)*	66	53	42
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	52	86	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	54	..
Employees, services, female (% of total labor force)	..	38	..
Non-agr. GDP/ non-agr. worker (\$/people)	6,865	3,804	..
Cereal yield (kilograms per hectare)	1,438	749	1,651
Food production index (1989-91 = 100)	102	107	164
Livestock production index (1989-91 = 100)	70	100	128
Development of Markets			
Agr. exports as percent of agr. value added	8.9	21.1	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,349	1,936	3,184
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	39	33	29
Labor force, female (% of total labor force)	24	24	26
Food price index (1995=100)	8	68	110
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	72	23
Telephone mainlines (per 1,000 people)*	28	40	95
Radios (per 1,000 people)*	195	255	278
Electric power consumption per capita (kWh)*	354	683	776
Daily newspapers (per 1,000 people)*	13	17	20
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	78.1
Freshwater withdrawals for agr. (% of total)	..	..	94
Annual deforestation 1990-95 (% change)	..	..	2.2
Cropland/ potentially (non-marginal) arable land (%)	..	..	639
Irrigated land as % cropland	9.5	12.3	21.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Tajikistan

Europe & Central Asia	Low income		
	1980	1990	1998
Population (millions)	4.0	5.3	6.1
GDP (\$ millions)	..	4,857	2,164
GNP per capita, Atlas method (US \$)	..	920	370
Rural population (% of total)	66	68	73
Life expectancy	66	69	69
Surface area (1,000 sq. km)	..	143	143
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	58	41	23
Safe water, rural (% of rural population with access)	..	..	32
Sanitation, rural (% of rural population with access)	..	..	14
School enrollment, primary (% gross)*	..	91	95
School enrollment, primary, male (% gross)*	..	92	97
School enrollment, primary, female (% gross)*	..	90	94
Per capita dietary energy supply (calories)*	..	..	2,280
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	7	3	1
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	16
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	54	..	..
Employees, services, female (% of total labor force)	30	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	1,370
Cereal yield (kilograms per hectare)	..	979	1,846
Food production index (1989-91 = 100)	..	80	61
Livestock production index (1989-91 = 100)	..	78	37
Development of Markets			
Agr. exports as percent of agr. value added	..	..	32.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	667	304
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	39	35
Labor force, female (% of total labor force)	47	42	44
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	72	83
Telephone mainlines (per 1,000 people)*	30	45	37
Radios (per 1,000 people)*	..	113	142
Electric power consumption per capita (kWh)*	2,217	3,346	2,177
Daily newspapers (per 1,000 people)*	..	47	20
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	506.4
Freshwater withdrawals for agr. (% of total)	..	..	88
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	171
Irrigated land as % cropland	..	72.9	80.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Tanzania

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	18.6	25.5	32.1
GDP (\$ millions)	..	4,220	8,016
GNP per capita, Atlas method (US \$)	..	190	220
Rural population (% of total)	85	79	70
Life expectancy	50	50	47
Surface area (1,000 sq. km)	945	945	945
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	108	99	85
Safe water, rural (% of rural population with access)	..	..	45
Sanitation, rural (% of rural population with access)	40	..	83
School enrollment, primary (% gross)*	93	70	67
School enrollment, primary, male (% gross)*	99	70	67
School enrollment, primary, female (% gross)*	86	69	66
Per capita dietary energy supply (calories)*	2,280	2,220	2,020
Malnutrition prevalence (% of children under 5)*	..	29	31
Youth illiteracy rate, (% of female 15-24)*	43	22	13
Illiteracy rate, adult female (% of female 15+)*	66	49	36
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.5
Agr. GDP/ agr. worker as % of total GDP/ worker	..	52	52
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.9
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	92	91	..
Employees, services, female (% of total labor force)	7	7	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	1,156	1,512
Cereal yield (kilograms per hectare)	1,020	1,462	1,288
Food production index (1989-91 = 100)	74	100	103
Livestock production index (1989-91 = 100)	67	100	117
Development of Markets			
Agr. exports as percent of agr. value added	..	15.0	13.1
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	-33	676
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	86	84	81
Labor force, female (% of total labor force)	50	50	49
Food price index (1995=100)	3	31	162
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	77
Roads paved (%)*	..	37	4
Telephone mainlines (per 1,000 people)*	2	3	4
Radios (per 1,000 people)*	81	195	279
Electric power consumption per capita (kWh)*	37	51	54
Daily newspapers (per 1,000 people)*	11	3	4
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	1	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	1.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	13.0
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	1.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	10
Irrigated land as % cropland	3.9	3.7	3.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Thailand

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	46.7	55.6	61.2
GDP (\$ millions)	32,354	85,345	111,327
GNP per capita, Atlas method (US \$)	720	1,520	2,160
Rural population (% of total)	83	81	79
Life expectancy	64	69	72
Surface area (1,000 sq. km)	513	513	513
Rural Well-being			
Population below the poverty line (% rural)	..	16	..
Mortality rate, infant (per 1,000 live births)	49	37	29
Safe water, rural (% of rural population with access)	..	78	88
Sanitation, rural (% of rural population with access)	..	57	95
School enrollment, primary (% gross)*	99	99	89
School enrollment, primary, male (% gross)*	100	100	..
School enrollment, primary, female (% gross)*	97	98	..
Per capita dietary energy supply (calories)*	2,220	2,250	2,360
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	4	2	2
Illiteracy rate, adult female (% of female 15+)*	17	11	7
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.5
Agr. GDP/ agr. worker as % of total GDP/ worker	33	20	19
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	74	65	52
Employees, services, female (% of total labor force)	18	23	32
Non-agr. GDP/ non-agr. worker (\$/people)	3,504	6,559	6,530
Cereal yield (kilograms per hectare)	1,911	2,009	2,402
Food production index (1989-91 = 100)	82	94	113
Livestock production index (1989-91 = 100)	64	101	139
Development of Markets			
Agr. exports as percent of agr. value added	58.2	50.5	37.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	7,404	28,877	46,485
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	71	64	58
Labor force, female (% of total labor force)	47	47	46
Food price index (1995=100)	52	75	128
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	205
Roads paved (%)*	..	55	98
Telephone mainlines (per 1,000 people)*	8	24	84
Radios (per 1,000 people)*	140	189	232
Electric power consumption per capita (kWh)*	279	690	1,360
Daily newspapers (per 1,000 people)*	57	81	63
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	19	86	171
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	27.1
Freshwater withdrawals for agr. (% of total)	..	..	90
Annual deforestation 1990-95 (% change)	..	..	2.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	98
Irrigated land as % cropland	16.5	20.6	24.5
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Togo

Sub-Saharan Africa

Low income

	1980	1990	1998
Population (millions)	2.6	3.5	4.5
GDP (\$ millions)	1,136	1,628	1,510
GNP per capita, Atlas method (US \$)	440	430	330
Rural population (% of total)	77	72	68
Life expectancy	49	50	49
Surface area (1,000 sq. km)	57	57	57
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	100	81	78
Safe water, rural (% of rural population with access)	..	54	..
Sanitation, rural (% of rural population with access)	..	13	..
School enrollment, primary (% gross)*	118	109	120
School enrollment, primary, male (% gross)*	144	132	140
School enrollment, primary, female (% gross)*	93	87	99
Per capita dietary energy supply (calories)*	2,260	2,300	1,960
Malnutrition prevalence (% of children under 5)*	..	25	25
Youth illiteracy rate, (% of female 15-24)*	68	55	44
Illiteracy rate, adult female (% of female 15+)*	81	71	62
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.5
Agr. GDP/ agr. worker as % of total GDP/ worker	40	51	69
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	67	65	..
Employees, services, female (% of total labor force)	26	29	..
Non-agr. GDP/ non-agr. worker (\$/people)	2,308	2,132	1,231
Cereal yield (kilograms per hectare)	636	747	865
Food production index (1989-91 = 100)	76	103	131
Livestock production index (1989-91 = 100)	50	104	129
Development of Markets			
Agr. exports as percent of agr. value added	25.3	21.7	20.3
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	263	240	113
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	69	66	61
Labor force, female (% of total labor force)	39	40	40
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	152
Roads paved (%)*	..	21	32
Telephone mainlines (per 1,000 people)*	2	3	7
Radios (per 1,000 people)*	203	210	218
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	6	3	4
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	8	14
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.9
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	1.5
Freshwater withdrawals for agr. (% of total)	..	..	25
Annual deforestation 1990-95 (% change)	..	..	1.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	91
Irrigated land as % cropland	0.3	0.3	0.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	52	113	173
GNP per capita, Atlas method (US \$)	..	1,170	1,750
Rural population (% of total)	73	67	63
Life expectancy	62	69	71
Surface area (1,000 sq. km)	1	1	1
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	50	25	21
Safe water, rural (% of rural population with access)	..	100	100
Sanitation, rural (% of rural population with access)	..	..	100
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	126	96	76
Livestock production index (1989-91 = 100)	86	99	70
Development of Markets			
Agr. exports as percent of agr. value added	14.8	23.2	11.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-4	-12	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	27
Telephone mainlines (per 1,000 people)*	18	46	79
Radios (per 1,000 people)*	217	551	617
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Trinidad and Tobago

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	1.1	1.2	1.3
GDP (\$ millions)	6,236	5,068	6,382
GNP per capita, Atlas method (US \$)	5,410	3,720	4,520
Rural population (% of total)	37	31	27
Life expectancy	68	71	73
Surface area (1,000 sq. km)	5	5	5
Rural Well-being			
Population below the poverty line (% rural)	..	22	..
Mortality rate, infant (per 1,000 live births)	35	18	16
Safe water, rural (% of rural population with access)	..	87	80
Sanitation, rural (% of rural population with access)	..	97	92
School enrollment, primary (% gross)*	99	97	99
School enrollment, primary, male (% gross)*	99	97	99
School enrollment, primary, female (% gross)*	100	96	98
Per capita dietary energy supply (calories)*	2,960	2,670	2,530
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	7	4	3
Illiteracy rate, adult female (% of female 15+)*	16	11	8
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.7
Agr. GDP/ agr. worker as % of total GDP/ worker	21	23	18
Agr. GDP/ agr. worker, annual growth (1980-96)	..	..	-1.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	9	6	5
Employees, services, female (% of total labor force)	70	80	82
Non-agr. GDP/ non-agr. worker (\$/people)	16,168	11,873	12,455
Cereal yield (kilograms per hectare)	3,202	2,826	3,086
Food production index (1989-91 = 100)	103	103	87
Livestock production index (1989-91 = 100)	82	100	83
Development of Markets			
Agr. exports as percent of agr. value added	34.7	86.7	184.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,624	1,475	451
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	11	11	9
Labor force, female (% of total labor force)	31	31	34
Food price index (1995=100)	13	53	139
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	275
Roads paved (%)*	..	46	51
Telephone mainlines (per 1,000 people)*	40	141	206
Radios (per 1,000 people)*	277	513	534
Electric power consumption per capita (kWh)*	1,584	2,553	3,368
Daily newspapers (per 1,000 people)*	143	78	123
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.9
Freshwater withdrawals for agr. (% of total)	..	..	35
Annual deforestation 1990-95 (% change)	..	..	1.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	56
Irrigated land as % cropland	18.1	18.3	18.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Tunisia

Middle East & North Africa	Lower middle income		
	1980	1990	1998
Population (millions)	6.4	8.2	9.3
GDP (\$ millions)	8,743	12,291	19,956
GNP per capita, Atlas method (US \$)	1,360	1,430	2,060
Rural population (% of total)	49	42	36
Life expectancy	62	68	72
Surface area (1,000 sq. km)	164	164	164
Rural Well-being			
Population below the poverty line (% rural)	..	22	..
Mortality rate, infant (per 1,000 live births)	69	42	28
Safe water, rural (% of rural population with access)	29	89	..
Sanitation, rural (% of rural population with access)	29	85	..
School enrollment, primary (% gross)*	102	113	118
School enrollment, primary, male (% gross)*	117	120	122
School enrollment, primary, female (% gross)*	87	107	114
Per capita dietary energy supply (calories)*	2,790	3,190	3,190
Malnutrition prevalence (% of children under 5)*	..	10	9
Youth illiteracy rate, (% of female 15-24)*	42	25	13
Illiteracy rate, adult female (% of female 15+)*	69	54	42
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.7
Agr. GDP/ agr. worker as % of total GDP/ worker	36	56	49
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	3.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	53	23	20
Employees, services, female (% of total labor force)	16	32	38
Non-agr. GDP/ non-agr. worker (\$/person)	5,561	5,043	6,428
Cereal yield (kilograms per hectare)	916	1,147	1,345
Food production index (1989-91 = 100)	74	97	122
Livestock production index (1989-91 = 100)	64	99	136
Development of Markets			
Agr. exports as percent of agr. value added	14.8	14.6	21.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	2,098	3,128	4,856
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	39	28	25
Labor force, female (% of total labor force)	29	29	31
Food price index (1995=100)	34	76	111
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	173
Roads paved (%)*	..	76	79
Telephone mainlines (per 1,000 people)*	18	38	81
Radios (per 1,000 people)*	157	192	223
Electric power consumption per capita (kWh)*	379	532	709
Daily newspapers (per 1,000 people)*	43	42	31
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	2	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	12.2
Freshwater withdrawals for agr. (% of total)	..	..	89
Annual deforestation 1990-95 (% change)	..	..	0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	997
Irrigated land as % cropland	5.2	6.2	7.8
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Turkey

Europe & Central Asia	Upper middle income		
	1980	1990	1998
Population (millions)	44.5	56.1	63.5
GDP (\$ millions)	68,790	150,721	198,844
GNP per capita, Atlas method (US \$)	1,940	2,280	3,160
Rural population (% of total)	56	39	27
Life expectancy	61	66	69
Surface area (1,000 sq. km)	775	775	775
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	109	58	38
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	90	..
School enrollment, primary (% gross)*	96	99	107
School enrollment, primary, male (% gross)*	102	102	111
School enrollment, primary, female (% gross)*	90	96	104
Per capita dietary energy supply (calories)*	3,290	3,550	3,560
Malnutrition prevalence (% of children under 5)*	..	..	10
Youth illiteracy rate, (% of female 15-24)*	20	12	7
Illiteracy rate, adult female (% of female 15+)*	46	33	25
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.4
Agr. GDP/ agr. worker as % of total GDP/ worker	41	31	33
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.0
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	88	76	65
Employees, services, female (% of total labor force)	8	14	21
Non-agr. GDP/ non-agr. worker (\$/people)	6,943	11,132	10,544
Cereal yield (kilograms per hectare)	1,855	2,214	2,353
Food production index (1989-91 = 100)	76	102	115
Livestock production index (1989-91 = 100)	79	99	109
Development of Markets			
Agr. exports as percent of agr. value added	18.6	12.4	20.4
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	7,841	30,242	41,981
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	60	54	48
Labor force, female (% of total labor force)	36	35	37
Food price index (1995=100)	..	5	608
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	43
Roads paved (%)*	..	..	28
Telephone mainlines (per 1,000 people)*	26	121	254
Radios (per 1,000 people)*	112	159	180
Electric power consumption per capita (kWh)*	439	801	1,275
Daily newspapers (per 1,000 people)*	56	71	111
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	10	14
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.4
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	13.1
Freshwater withdrawals for agr. (% of total)	..	..	72
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	370
Irrigated land as % cropland	9.5	13.7	14.4
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Turkmenistan

Europe & Central Asia	Low income		
	1980	1990	1998
Population (millions)	2.9	3.7	4.7
GDP (\$ millions)	..	6,333	2,367
GNP per capita, Atlas method (US \$)	..	1,490	650
Rural population (% of total)	53	55	55
Life expectancy	64	66	66
Surface area (1,000 sq. km)	..	488	488
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	54	45	33
Safe water, rural (% of rural population with access)	5
Sanitation, rural (% of rural population with access)	5
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*	2,550
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker	72
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)	46	41	..
Employees, services, female (% of total labor force)	38	44	..
Non-agr. GDP/ non-agr. worker (\$/people)	1,473
Cereal yield (kilograms per hectare)	..	2,210	1,866
Food production index (1989-91 = 100)	..	94	118
Livestock production index (1989-91 = 100)	..	100	124
Development of Markets			
Agr. exports as percent of agr. value added	52.3
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	..	1,750	..
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)	..	36	34
Labor force, female (% of total labor force)	47	45	46
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*	..	74	81
Telephone mainlines (per 1,000 people)*	38	60	82
Radios (per 1,000 people)*	..	218	276
Electric power consumption per capita (kWh)*	1,720	2,293	934
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	984.6
Freshwater withdrawals for agr. (% of total)	91
Annual deforestation 1990-95 (% change)	0.0
Cropland/ potentially (non-marginal) arable land (%)	7,007
Irrigated land as % cropland	..	106.1	106.2
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Uganda

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	12.8	16.3	20.9
GDP (\$ millions)	1,245	4,304	6,775
GNP per capita, Atlas method (US \$)	..	340	310
Rural population (% of total)	91	89	86
Life expectancy	48	47	42
Surface area (1,000 sq. km)	241	241	241
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	116	104	101
Safe water, rural (% of rural population with access)	..	..	32
Sanitation, rural (% of rural population with access)	..	..	55
School enrollment, primary (% gross)*	50	75	74
School enrollment, primary, male (% gross)*	56	83	81
School enrollment, primary, female (% gross)*	43	66	68
Per capita dietary energy supply (calories)*	2,120	2,290	2,230
Malnutrition prevalence (% of children under 5)*	..	23	26
Youth illiteracy rate, (% of female 15-24)*	53	39	30
Illiteracy rate, adult female (% of female 15+)*	69	57	46
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.2
Agr. GDP/ agr. worker as % of total GDP/ worker	82	63	50
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.4
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	91	88	..
Employees, services, female (% of total labor force)	8	10	..
Non-agr. GDP/ non-agr. worker (\$/people)	402	1,559	2,121
Cereal yield (kilograms per hectare)	1,491	1,498	1,416
Food production index (1989-91 = 100)	67	101	113
Livestock production index (1989-91 = 100)	83	102	119
Development of Markets			
Agr. exports as percent of agr. value added	33.0	7.5	16.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	-5	25	365
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	87	85	81
Labor force, female (% of total labor force)	48	48	48
Food price index (1995=100)	..	47	107
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	1	2	3
Radios (per 1,000 people)*	30	113	128
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	2	2	2
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	0	0	2
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.2
Freshwater withdrawals for agr./ agr. GDP (cm ³ /million \$)	..	..	1.8
Freshwater withdrawals for agr. (% of total)	..	..	60
Annual deforestation 1990-95 (% change)	..	..	0.9
Cropland/ potentially (non-marginal) arable land (%)	..	..	177
Irrigated land as % cropland	0.1	0.1	0.1
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Ukraine

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	50.0	51.9	50.3
GDP (\$ millions)	..	91,327	43,615
GNP per capita, Atlas method (US \$)	..	1,610	980
Rural population (% of total)	38	33	32
Life expectancy	69	70	67
Surface area (1,000 sq. km)	..	604	604
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	17	13	14
Safe water, rural (% of rural population with access)	..	..	12
Sanitation, rural (% of rural population with access)	..	..	8
School enrollment, primary (% gross)*	102	89	87
School enrollment, primary, male (% gross)*	103	89	87
School enrollment, primary, female (% gross)*	102	89	87
Per capita dietary energy supply (calories)*	..	..	3,020
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	0	0	0
Illiteracy rate, adult female (% of female 15+)*	1	1	1
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	111	80
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	24	16	..
Employees, services, female (% of total labor force)	44	50	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	3,415	1,752
Cereal yield (kilograms per hectare)	..	2,834	2,130
Food production index (1989-91 = 100)	..	73	47
Livestock production index (1989-91 = 100)	..	78	44
Development of Markets			
Agr. exports as percent of agr. value added	..	3.9	34.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	24,098	7,722
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	19	15
Labor force, female (% of total labor force)	50	49	49
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	132
Roads paved (%)*	..	94	97
Telephone mainlines (per 1,000 people)*	76	136	191
Radios (per 1,000 people)*	579	791	884
Electric power consumption per capita (kWh)*	3,598	4,308	2,449
Daily newspapers (per 1,000 people)*	..	251	54
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	55
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	17.9
Freshwater withdrawals for agr. (% of total)	..	..	30
Annual deforestation 1990-95 (% change)	..	..	-0.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	112
Irrigated land as % cropland	..	7.6	7.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

United Arab Emirates

Middle East & North Africa

High income

	1980	1990	1996
Population (millions)	1.0	1.8	2.7
GDP (\$ millions)	29,625	34,132	47,234
GNP per capita, Atlas method (US \$)	31,290	19,930	17,870
Rural population (% of total)	29	19	15
Life expectancy	68	74	75
Surface area (1,000 sq. km)	84	84	84
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	55	20	8
Safe water, rural (% of rural population with access)	100	100	98
Sanitation, rural (% of rural population with access)	..	77	..
School enrollment, primary (% gross)*	89	104	89
School enrollment, primary, male (% gross)*	90	106	91
School enrollment, primary, female (% gross)*	88	103	87
Per capita dietary energy supply (calories)*	3,460	3,120	3,320
Malnutrition prevalence (% of children under 5)*	..	..	7
Youth illiteracy rate, (% of female 15-24)*	22	11	6
Illiteracy rate, adult female (% of female 15+)*	42	30	23
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-96)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	16	21	32
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	0	0	..
Employees, services, female (% of total labor force)	93	97	..
Non-agr. GDP/ non-agr. worker (\$/people)	56,434	37,386	35,675
Cereal yield (kilograms per hectare)	2,410	2,216	1,442
Food production index (1989-91 = 100)	50	102	257
Livestock production index (1989-91 = 100)	47	101	163
Development of Markets			
Agr. exports as percent of agr. value added	56.0	119.1	71.9
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	21,274	15,446	9,943
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	5	8	5
Labor force, female (% of total labor force)	5	12	14
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	7
Roads paved (%)*	..	94	100
Telephone mainlines (per 1,000 people)*	119	206	389
Radios (per 1,000 people)*	236	268	345
Electric power consumption per capita (kWh)*	5,623	8,721	7,973
Daily newspapers (per 1,000 people)*	146	136	156
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	3.0
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	230.4	114.5	88.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

United Kingdom

Europe & Central Asia	High income		
	1980	1990	1998
Population (millions)	56.3	57.6	59.1
GDP (\$ millions)	537,383	975,512	1,357,197
GNP per capita, Atlas method (US \$)	8,580	16,130	21,410
Rural population (% of total)	11	11	11
Life expectancy	74	76	77
Surface area (1,000 sq. km)	245	245	245
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	12	8	6
Safe water, rural (% of rural population with access)	..	..	100
Sanitation, rural (% of rural population with access)	..	100	..
School enrollment, primary (% gross)*	103	104	116
School enrollment, primary, male (% gross)*	103	103	115
School enrollment, primary, female (% gross)*	103	106	117
Per capita dietary energy supply (calories)*	3,140	3,200	3,210
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	72	75	82
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	1	1	1
Employees, services, female (% of total labor force)	76	81	86
Non-agr. GDP/ non-agr. worker (\$/person)	20,023	34,194	39,619
Cereal yield (kilograms per hectare)	4,944	6,171	6,650
Food production index (1989-91 = 100)	94	100	98
Livestock production index (1989-91 = 100)	99	100	97
Development of Markets			
Agr. exports as percent of agr. value added	75.5	80.4	83.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	102,688	161,161	197,516
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	3	2	2
Labor force, female (% of total labor force)	39	42	44
Food price index (1995=100)	53	87	103
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	59
Roads paved (%)*	..	100	100
Telephone mainlines (per 1,000 people)*	322	441	557
Radios (per 1,000 people)*	950	1,390	1,436
Electric power consumption per capita (kWh)*	4,160	4,768	5,241
Daily newspapers (per 1,000 people)*	417	388	329
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	24	14	11
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	2.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	0.0
Freshwater withdrawals for agr. (% of total)	..	..	3
Annual deforestation 1990-95 (% change)	..	..	-0.5
Cropland/ potentially (non-marginal) arable land (%)	..	..	47
Irrigated land as % cropland	2.0	2.5	1.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

United States

	High income		
	1980	1990	1998
Population (millions)	227.2	249.4	270.3
GDP (\$ millions)	2,709,000	5,554,100	8,230,397
GNP per capita, Atlas method (US \$)	12,850	22,660	29,240
Rural population (% of total)	26	25	23
Life expectancy	74	75	77
Surface area (1,000 sq. km)	9,364	9,364	9,364
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	13	9	7
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	99	102	102
School enrollment, primary, male (% gross)*	100	103	103
School enrollment, primary, female (% gross)*	99	101	101
Per capita dietary energy supply (calories)*	3,170	3,450	3,610
Malnutrition prevalence (% of children under 5)*	..	..	1
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	3.8
Agr. GDP/ agr. worker as % of total GDP/ worker	72	70	75
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	5.5
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	2	1	2
Employees, services, female (% of total labor force)	80	84	85
Non-agr. GDP/ non-agr. worker (\$/people)	24,500	43,771	56,939
Cereal yield (kilograms per hectare)	3,771	4,758	5,682
Food production index (1989-91 = 100)	91	101	121
Livestock production index (1989-91 = 100)	89	100	117
Development of Markets			
Agr. exports as percent of agr. value added	48.5	41.0	46.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	525,200	858,700	1,342,800
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	3	3	2
Labor force, female (% of total labor force)	41	44	46
Food price index (1995=100)	54	81	108
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	98
Roads paved (%)*	..	58	59
Telephone mainlines (per 1,000 people)*	414	545	661
Radios (per 1,000 people)*	1,996	2,118	2,146
Electric power consumption per capita (kWh)*	8,914	10,558	11,822
Daily newspapers (per 1,000 people)*	274	250	215
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	30	17	15
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	3.7
Freshwater withdrawals for agr./ agr. GDP (cmv million \$)	..	..	1.5
Freshwater withdrawals for agr. (% of total)	..	..	42
Annual deforestation 1990-95 (% change)	..	..	-0.3
Cropland/ potentially (non-marginal) arable land (%)	..	..	77
Irrigated land as % cropland	10.8	11.1	12.0
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	2.9	3.1	3.3
GDP (\$ millions)	10,132	8,355	20,578
GNP per capita, Atlas method (US \$)	2,920	2,620	6,070
Rural population (% of total)	15	11	9
Life expectancy	70	73	74
Surface area (1,000 sq. km)	177	177	177
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	37	21	16
Safe water, rural (% of rural population with access)	..	5	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	107	109	109
School enrollment, primary, male (% gross)*	107	109	109
School enrollment, primary, female (% gross)*	107	108	108
Per capita dietary energy supply (calories)*	2,860	2,560	2,780
Malnutrition prevalence (% of children under 5)*	..	6	4
Youth illiteracy rate, (% of female 15-24)*	1	1	1
Illiteracy rate, adult female (% of female 15+)*	5	3	2
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.1
Agr. GDP/ agr. worker as % of total GDP/ worker	81	78	66
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.2
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	1	2
Employees, services, female (% of total labor force)	..	78	82
Non-agr. GDP/ non-agr. worker (\$/person)	9,098	6,376	14,689
Cereal yield (kilograms per hectare)	1,618	2,182	3,234
Food production index (1989-91 = 100)	85	97	132
Livestock production index (1989-91 = 100)	85	99	121
Development of Markets			
Agr. exports as percent of agr. value added	55.4	85.5	77.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	1,190	1,421	3,140
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	17	14	13
Labor force, female (% of total labor force)	31	39	41
Food price index (1995=100)	0	11	162
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	151
Roads paved (%)*	..	74	90
Telephone mainlines (per 1,000 people)*	75	134	250
Radios (per 1,000 people)*	559	603	607
Electric power consumption per capita (kWh)*	948	1,220	1,710
Daily newspapers (per 1,000 people)*	240	232	293
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	74	110
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	46.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ / million \$)	..	..	18.6
Freshwater withdrawals for agr. (% of total)	..	..	91
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	9
Irrigated land as % cropland	5.5	9.2	10.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Uzbekistan

Europe & Central Asia

Lower middle income

	1980	1990	1998
Population (millions)	16.0	20.5	24.1
GDP (\$ millions)	..	30,775	20,384
GNP per capita, Atlas method (US \$)	..	..	950
Rural population (% of total)	59	60	62
Life expectancy	67	69	69
Surface area (1,000 sq. km)	..	447	447
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	47	35	22
Safe water, rural (% of rural population with access)	..	..	46
Sanitation, rural (% of rural population with access)	..	..	5
School enrollment, primary (% gross)*	81	81	78
School enrollment, primary, male (% gross)*	83	82	79
School enrollment, primary, female (% gross)*	80	81	77
Per capita dietary energy supply (calories)*	..	..	2,600
Malnutrition prevalence (% of children under 5)*	..	..	19
Youth illiteracy rate, (% of female 15-24)*	14	8	5
Illiteracy rate, adult female (% of female 15+)*	33	23	17
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.2
Agr. GDP/ agr. worker as % of total GDP/ worker	..	105	91
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	46	36	..
Employees, services, female (% of total labor force)	36	45	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	2,534	2,147
Cereal yield (kilograms per hectare)	..	1,777	2,873
Food production index (1989-91 = 100)	..	106	114
Livestock production index (1989-91 = 100)	..	110	111
Development of Markets			
Agr. exports as percent of agr. value added	..	16.2	25.5
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	7,064	3,873
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	33	29
Labor force, female (% of total labor force)	48	46	47
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	79	87
Telephone mainlines (per 1,000 people)*	36	69	65
Radios (per 1,000 people)*	..	343	465
Electric power consumption per capita (kWh)*	2,086	2,383	1,645
Daily newspapers (per 1,000 people)*	..	..	3
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm ³ million \$)	..	..	267.7
Freshwater withdrawals for agr. (% of total)	..	..	84
Annual deforestation 1990-95 (% change)	..	..	-2.7
Cropland/ potentially (non-marginal) arable land (%)	..	..	283
Irrigated land as % cropland	..	87.3	88.3
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

East Asia & Pacific	Lower middle income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.2
GDP (\$ millions)	113	153	241
GNP per capita, Atlas method (US \$)	..	1,170	1,260
Rural population (% of total)	82	82	80
Life expectancy	55	61	65
Surface area (1,000 sq. km)	12	12	12
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	94	56	36
Safe water, rural (% of rural population with access)	..	67	75
Sanitation, rural (% of rural population with access)	..	35	..
School enrollment, primary (% gross)*	106	96	..
School enrollment, primary, male (% gross)*	..	98	..
School enrollment, primary, female (% gross)*	..	94	..
Per capita dietary energy supply (calories)*	2,560	2,730	2,610
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.7
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/person)	..	..	..
Cereal yield (kilograms per hectare)	520	538	538
Food production index (1989-91 = 100)	85	114	118
Livestock production index (1989-91 = 100)	76	100	117
Development of Markets			
Agr. exports as percent of agr. value added	52.2	39.2	55.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	20	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	22	24
Telephone mainlines (per 1,000 people)*	13	18	28
Radios (per 1,000 people)*	197	292	348
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	..	..
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Venezuela, R.B. de

Latin America & Caribbean	Upper middle income		
	1980	1990	1998
Population (millions)	15.1	19.5	23.2
GDP (\$ millions)	69,377	48,593	95,023
GNP per capita, Atlas method (US \$)	4,340	2,700	3,530
Rural population (% of total)	21	16	14
Life expectancy	68	71	73
Surface area (1,000 sq. km)	912	912	912
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	36	25	21
Safe water, rural (% of rural population with access)	..	75	..
Sanitation, rural (% of rural population with access)	..	30	..
School enrollment, primary (% gross)*	93	96	97
School enrollment, primary, male (% gross)*	91	94	90
School enrollment, primary, female (% gross)*	95	97	93
Per capita dietary energy supply (calories)*	2,710	2,410	2,420
Malnutrition prevalence (% of children under 5)*	10	8	5
Youth illiteracy rate, (% of female 15-24)*	6	3	2
Illiteracy rate, adult female (% of female 15+)*	18	12	9
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	1.8
Agr. GDP/ agr. worker as % of total GDP/ worker	33	45	57
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	1.3
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	2	2	2
Employees, services, female (% of total labor force)	79	81	84
Non-agr. GDP/ non-agr. worker (\$/people)	14,993	7,184	10,616
Cereal yield (kilograms per hectare)	1,914	2,486	2,827
Food production index (1989-91 = 100)	81	100	115
Livestock production index (1989-91 = 100)	86	100	114
Development of Markets			
Agr. exports as percent of agr. value added	2.4	11.7	13.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	23,133	14,328	18,586
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	15	12	9
Labor force, female (% of total labor force)	27	31	34
Food price index (1995=100)	1	17	266
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	136
Roads paved (%)*	..	36	34
Telephone mainlines (per 1,000 people)*	53	82	117
Radios (per 1,000 people)*	391	475	468
Electric power consumption per capita (kWh)*	2,037	2,307	2,488
Daily newspapers (per 1,000 people)*	195	144	206
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	40	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	11.6
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	2.0
Freshwater withdrawals for agr. (% of total)	..	..	46
Annual deforestation 1990-95 (% change)	..	..	1.1
Cropland/ potentially (non-marginal) arable land (%)	..	..	10
Irrigated land as % cropland	3.7	4.6	5.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Vietnam

East Asia & Pacific	Low income		
	1980	1990	1998
Population (millions)	53.7	66.2	76.5
GDP (\$ millions)	..	6,472	27,184
GNP per capita, Atlas method (US \$)	..	..	350
Rural population (% of total)	81	80	80
Life expectancy	63	67	68
Surface area (1,000 sq. km)	332	332	332
Rural Well-being			
Population below the poverty line (% rural)	..	..	57
Mortality rate, infant (per 1,000 live births)	57	40	34
Safe water, rural (% of rural population with access)	..	..	32
Sanitation, rural (% of rural population with access)	..	..	15
School enrollment, primary (% gross)*	109	103	114
School enrollment, primary, male (% gross)*	111	..	116
School enrollment, primary, female (% gross)*	106	..	111
Per capita dietary energy supply (calories)*	2,110	2,220	2,410
Malnutrition prevalence (% of children under 5)*	..	45	40
Youth illiteracy rate, (% of female 15-24)*	7	5	3
Illiteracy rate, adult female (% of female 15+)*	19	13	9
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	4.8
Agr. GDP/ agr. worker as % of total GDP/ worker	..	53	38
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	2.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	75	73	71
Employees, services, female (% of total labor force)	15	16	20
Non-agr. GDP/ non-agr. worker (\$/people)	..	417	1,572
Cereal yield (kilograms per hectare)	2,016	3,080	3,838
Food production index (1989-91 = 100)	64	100	147
Livestock production index (1989-91 = 100)	51	101	157
Development of Markets			
Agr. exports as percent of agr. value added	..	31.1	25.0
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	387	5,789
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	73	71	68
Labor force, female (% of total labor force)	48	50	49
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	24	25
Telephone mainlines (per 1,000 people)*	1	1	26
Radios (per 1,000 people)*	93	104	107
Electric power consumption per capita (kWh)*	50	94	203
Daily newspapers (per 1,000 people)*	10	8	4
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	45	45
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.1
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	171.9
Freshwater withdrawals for agr. (% of total)	..	..	78
Annual deforestation 1990-95 (% change)	..	..	1.4
Cropland/ potentially (non-marginal) arable land (%)	..	..	97
Irrigated land as % cropland	23.5	28.8	31.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Virgin Islands (U.S.)

Latin America & Caribbean	High income		
	1980	1990	1998
Population (millions)	0.1	0.1	0.1
GDP (\$ millions)	728	1,565	1,996
GNP per capita, Atlas method (US \$)	8,000	13,660	..
Rural population (% of total)	56	56	54
Life expectancy	71	74	77
Surface area (1,000 sq. km)	0	0	0
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	22	20	10
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	..	..
School enrollment, primary, male (% gross)*	..	..	..
School enrollment, primary, female (% gross)*	..	..	..
Per capita dietary energy supply (calories)*	..	..	..
Malnutrition prevalence (% of children under 5)*	..	..	..
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	..	..	..
Employees, services, female (% of total labor force)	..	..	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	..	..	..
Food production index (1989-91 = 100)	135	94	103
Livestock production index (1989-91 = 100)	136	95	104
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	..	..	..
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	..	..
Telephone mainlines (per 1,000 people)*	298	463	600
Radios (per 1,000 people)*	845	992	1,000
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	0	0	0
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.0
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	..	..	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

West Bank and Gaza

Middle East & North Africa	Lower middle income		
	1980	1990	1998
Population (millions)	..	2.0	2.7
GDP (\$ millions)	3,589
GNP per capita, Atlas method (US \$)	1,560
Rural population (% of total)
Life expectancy	..	69	71
Surface area (1,000 sq. km)
Rural Well-being			
Population below the poverty line (% rural)
Mortality rate, infant (per 1,000 live births)	..	42	24
Safe water, rural (% of rural population with access)
Sanitation, rural (% of rural population with access)
School enrollment, primary (% gross)*
School enrollment, primary, male (% gross)*
School enrollment, primary, female (% gross)*
Per capita dietary energy supply (calories)*
Malnutrition prevalence (% of children under 5)*
Youth illiteracy rate, (% of female 15-24)*
Illiteracy rate, adult female (% of female 15+)*
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)
Agr. GDP/ agr. worker as % of total GDP/ worker
Agr. GDP/ agr. worker, annual growth (1980-98)
Rural non-farm employment
Employees, agr., female (% of total labor force)
Employees, services, female (% of total labor force)
Non-agr. GDP/ non-agr. worker (\$/person)
Cereal yield (kilograms per hectare)
Food production index (1989-91 = 100)
Livestock production index (1989-91 = 100)
Development of Markets			
Agr. exports as percent of agr. value added
Percent of agr. production sold in domestic market
Access to finance system per rural household
Gross domestic savings (\$ millions)*	-533
Agr. wage per agr. worker (\$)
Rural labor force (% of total labor force)
Labor force, female (% of total labor force)
Food price index (1995=100)
Improvement of Accessibility and Communication			
Roads, normalized index*
Roads paved (%)*
Telephone mainlines (per 1,000 people)*
Radios (per 1,000 people)*
Electric power consumption per capita (kWh)*
Daily newspapers (per 1,000 people)*
Number of post offices (rural)
Two wheelers (per 1,000 people)*
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)
Freshwater withdrawals for agr. (% of total)
Annual deforestation 1990-95 (% change)
Cropland/ potentially (non-marginal) arable land (%)
Irrigated land as % cropland
Cultivated land with conservation technologies (%)
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)
No. of farmers organizations/ no. of community groups
Local govt. spending/ central govt. spending
Local tax revenue/ local govt. spending

Yemen, Rep.

Middle East & North Africa

Low income

	1980	1990	1998
Population (millions)	8.5	11.9	16.6
GDP (\$ millions)	..	4,724	4,318
GNP per capita, Atlas method (US \$)	..	380	280
Rural population (% of total)	81	77	76
Life expectancy	49	52	56
Surface area (1,000 sq. km)	528	528	528
Rural Well-being			
Population below the poverty line (% rural)	..	19	..
Mortality rate, infant (per 1,000 live births)	141	110	82
Safe water, rural (% of rural population with access)	..	..	14
Sanitation, rural (% of rural population with access)	..	..	14
School enrollment, primary (% gross)*	..	..	70
School enrollment, primary, male (% gross)*	..	..	100
School enrollment, primary, female (% gross)*	..	..	40
Per capita dietary energy supply (calories)*	1,950	2,100	2,050
Malnutrition prevalence (% of children under 5)*	..	30	46
Youth illiteracy rate, (% of female 15-24)*	89	75	58
Illiteracy rate, adult female (% of female 15+)*	95	87	77
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	46	31
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	98	88	..
Employees, services, female (% of total labor force)	1	7	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	2,512	1,445
Cereal yield (kilograms per hectare)	1,016	908	874
Food production index (1989-91 = 100)	76	101	129
Livestock production index (1989-91 = 100)	70	95	136
Development of Markets			
Agr. exports as percent of agr. value added	..	5.6	4.7
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	344	102
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	73	61	53
Labor force, female (% of total labor force)	33	30	28
Food price index (1995=100)	..	..	..
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	9	8
Telephone mainlines (per 1,000 people)*	2	11	13
Radios (per 1,000 people)*	13	27	64
Electric power consumption per capita (kWh)*	59	108	93
Daily newspapers (per 1,000 people)*	..	17	15
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	3	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	..
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	62.4
Freshwater withdrawals for agr. (% of total)	..	..	92
Annual deforestation 1990-95 (% change)	..	..	0.0
Cropland/ potentially (non-marginal) arable land (%)	..	..	..
Irrigated land as % cropland	19.8	23.5	31.2
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Yugoslavia, FR (Serbia/Montenegro)

Europe & Central Asia	Lower middle income		
	1980	1990	1998
Population (millions)	9.8	10.5	10.6
GDP (\$ millions)	..	..	..
GNP per capita, Atlas method (US \$)	..	..	..
Rural population (% of total)	54	49	48
Life expectancy	70	72	72
Surface area (1,000 sq. km)	256	256	..
Rural Well-being			
Population below the poverty line (% rural)	..	..	..
Mortality rate, infant (per 1,000 live births)	33	23	13
Safe water, rural (% of rural population with access)	..	..	..
Sanitation, rural (% of rural population with access)	..	..	..
School enrollment, primary (% gross)*	..	72	69
School enrollment, primary, male (% gross)*	..	71	69
School enrollment, primary, female (% gross)*	..	73	70
Per capita dietary energy supply (calories)*	3,680	3,570	3,100
Malnutrition prevalence (% of children under 5)*	..	..	2
Youth illiteracy rate, (% of female 15-24)*	..	..	..
Illiteracy rate, adult female (% of female 15+)*	..	..	..
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	..
Agr. GDP/ agr. worker as % of total GDP/ worker	..	..	..
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	..
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	49	32	..
Employees, services, female (% of total labor force)	32	41	..
Non-agr. GDP/ non-agr. worker (\$/people)	..	..	..
Cereal yield (kilograms per hectare)	3,634	3,403	..
Food production index (1989-91 = 100)	94	94	..
Livestock production index (1989-91 = 100)	94	96	..
Development of Markets			
Agr. exports as percent of agr. value added	..	..	..
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	..	..	..
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	..	..	..
Labor force, female (% of total labor force)	39	42	43
Food price index (1995=100)	..	0	216
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	..
Roads paved (%)*	..	59	59
Telephone mainlines (per 1,000 people)*	71	166	218
Radios (per 1,000 people)*	525	281	297
Electric power consumption per capita (kWh)*	..	..	..
Daily newspapers (per 1,000 people)*	..	35	107
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	3	4
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.7
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	..
Freshwater withdrawals for agr. (% of total)	..	..	..
Annual deforestation 1990-95 (% change)	..	..	..
Cropland/ potentially (non-marginal) arable land (%)	..	..	143
Irrigated land as % cropland	1.8	2.2	..
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Zambia

Sub-Saharan Africa

Low income

	1980	1990	1998
Population (millions)	5.7	7.8	9.7
GDP (\$ millions)	3,884	3,288	3,352
GNP per capita, Atlas method (US \$)	630	450	330
Rural population (% of total)	60	61	61
Life expectancy	50	49	43
Surface area (1,000 sq. km)	753	753	753
Rural Well-being			
Population below the poverty line (% rural)	..	88	..
Mortality rate, infant (per 1,000 live births)	90	107	114
Safe water, rural (% of rural population with access)	..	..	27
Sanitation, rural (% of rural population with access)	..	..	10
School enrollment, primary (% gross)*	90	99	89
School enrollment, primary, male (% gross)*	98	107	91
School enrollment, primary, female (% gross)*	83	98	86
Per capita dietary energy supply (calories)*	2,180	2,070	1,950
Malnutrition prevalence (% of children under 5)*	..	25	24
Youth illiteracy rate, (% of female 15-24)*	35	24	16
Illiteracy rate, adult female (% of female 15+)*	53	41	31
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	-0.8
Agr. GDP/ agr. worker as % of total GDP/ worker	19	24	25
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	-2.7
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	85	83	..
Employees, services, female (% of total labor force)	13	14	..
Non-agr. GDP/ non-agr. worker (\$/people)	5,815	3,601	2,569
Cereal yield (kilograms per hectare)	1,567	1,352	1,428
Food production index (1989-91 = 100)	75	94	94
Livestock production index (1989-91 = 100)	88	100	110
Development of Markets			
Agr. exports as percent of agr. value added	1.0	4.0	7.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	748	545	178
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	76	75	71
Labor force, female (% of total labor force)	45	46	45
Food price index (1995=100)	0	3	219
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	235
Roads paved (%)*	..	17	18
Telephone mainlines (per 1,000 people)*	6	9	9
Radios (per 1,000 people)*	56	88	121
Electric power consumption per capita (kWh)*	1,016	503	563
Daily newspapers (per 1,000 people)*	19	13	12
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	..
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	9.2
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	39.4
Freshwater withdrawals for agr. (% of total)	..	..	77
Annual deforestation 1990-95 (% change)	..	..	0.8
Cropland/ potentially (non-marginal) arable land (%)	..	..	12
Irrigated land as % cropland	0.4	0.6	0.9
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

Zimbabwe

Sub-Saharan Africa	Low income		
	1980	1990	1998
Population (millions)	7.0	9.7	11.7
GDP (\$ millions)	6,679	8,784	6,338
GNP per capita, Atlas method (US \$)	950	920	620
Rural population (% of total)	78	72	66
Life expectancy	55	56	51
Surface area (1,000 sq. km)	391	391	391
Rural Well-being			
Population below the poverty line (% rural)	..	31	..
Mortality rate, infant (per 1,000 live births)	80	52	73
Safe water, rural (% of rural population with access)	..	14	64
Sanitation, rural (% of rural population with access)	..	41	48
School enrollment, primary (% gross)*	85	116	112
School enrollment, primary, male (% gross)*	120	117	115
School enrollment, primary, female (% gross)*	110	115	111
Per capita dietary energy supply (calories)*	2,230	2,150	2,200
Malnutrition prevalence (% of children under 5)*	..	12	16
Youth illiteracy rate, (% of female 15-24)*	20	9	5
Illiteracy rate, adult female (% of female 15+)*	38	25	17
Improvement in the Rural Economy			
Agr. GDP (value added), annual growth (1980-98)	..	..	2.9
Agr. GDP/ agr. worker as % of total GDP/ worker	21	22	26
Agr. GDP/ agr. worker, annual growth (1980-98)	..	..	0.6
Rural non-farm employment	..	..	..
Employees, agr., female (% of total labor force)	50	35	38
Employees, services, female (% of total labor force)	42	57	52
Non-agr. GDP/ non-agr. worker (\$/people)	6,416	5,138	2,687
Cereal yield (kilograms per hectare)	1,185	1,625	1,101
Food production index (1989-91 = 100)	76	104	93
Livestock production index (1989-91 = 100)	83	104	101
Development of Markets			
Agr. exports as percent of agr. value added	40.9	57.5	80.8
Percent of agr. production sold in domestic market	..	..	..
Access to finance system per rural household	..	..	..
Gross domestic savings (\$ millions)*	920	1,532	974
Agr. wage per agr. worker (\$)	..	..	..
Rural labor force (% of total labor force)	72	68	64
Labor force, female (% of total labor force)	44	44	44
Food price index (1995=100)	6	23	208
Improvement of Accessibility and Communication			
Roads, normalized index*	..	..	120
Roads paved (%)*	..	14	47
Telephone mainlines (per 1,000 people)*	13	12	17
Radios (per 1,000 people)*	34	84	93
Electric power consumption per capita (kWh)*	990	933	919
Daily newspapers (per 1,000 people)*	19	21	19
Number of post offices (rural)	..	..	..
Two wheelers (per 1,000 people)*	..	..	32
Sustainable Management of the Natural Resource Base			
Potentially arable land/ rural population (ha)	..	..	0.8
Freshwater withdrawals for agr./ agr. GDP (cm/ million \$)	..	..	15.2
Freshwater withdrawals for agr. (% of total)	..	..	79
Annual deforestation 1990-95 (% change)	..	..	0.6
Cropland/ potentially (non-marginal) arable land (%)	..	..	48
Irrigated land as % cropland	3.1	3.5	4.7
Cultivated land with conservation technologies (%)	..	..	..
Policy and Institutional Framework			
Fiscal decentralization (share of local govt. expenditure)	..	..	..
No. of farmers organizations/ no. of community groups	..	..	..
Local govt. spending/ central govt. spending	..	..	..
Local tax revenue/ local govt. spending	..	..	..

TECHNICAL NOTES ON THE RURAL SCORE CARD

Rural poverty is a pervasive problem in many developing countries, making it a key component of any poverty reduction strategy. Many developing countries and development agencies would like to systematically monitor their progress in reducing rural poverty. They need a reliable data set and clearly defined, broad-based, composite indicators that capture the myriad aspects of rural poverty. Only then could policymakers and development practitioners assess a country's performance against its own goals, or against the goals of other countries within the same region or income group. Unfortunately, such a rural "score card" does not yet exist.

This technical note explains how a set of indicators from the Rural Development Handbook is used to develop a first iteration of a Rural Score Card for measuring rural well-being (poverty reduction). This note also covers issues related to computing and interpreting the Score Card.

For the purposes of developing the Rural Score Card, poverty reduction is used as a proxy for rural well-being. From the Handbook, the indicators that are readily available and best represent the outcomes commonly identified with poverty reduction are used to compute the Rural Score Card. Most of these indicators are aggregated at the national level, because disaggregated urban-rural data are not available, but they do correlate with rural outcomes. The five indicators, based on poverty reduction outcomes, that are used to assess different aspects of poverty reduction include:

Outcome 1: Proportion of rural population with incomes below the poverty level

Population below the poverty line, percent rural

Outcome 2: Social and physical well-being are improved

Safe water, percent of rural population with access

Outcome 3:

Human development

Infant mortality rate (number per 1,000 live births)

Outcome 4:

Gender equity is increased

Primary school enrollment, male (percent gross)/Primary school enrollment, female (percent gross)

Outcome 5:

Food security is enhanced

Malnutrition prevalence (percent of children under 5)

HOW THE RURAL SCORE CARD IS COMPUTED

1. The base year chosen is 1990 as the reference value for individual country level indicators, or regional mean.
2. The value of each indicator for each year is normalized relative to the base year by expressing this as the rate of change from the reference year.
3. The values on a common scale are plotted to show the trend and to estimate progress.

It is important to note that progress is often reflected in positive rate of change, but this could be negative (e.g., infant mortality rates and poverty headcount). In the latter case, the values are inverted in order to reflect the positive trend in their respective values.

4. The average of the normalized indicators of the five outcomes is computed. This becomes the Rural Score Card.

HOW TO USE THE RURAL SCORE CARD

Given the variability of data quality and in the level of economic development in each country, the rankings should be interpreted with care. With that caveat, the Rural Score Card can have several important uses for the Bank and its client countries.

The Score Card serves as a kind of barometer for rural well-being — measuring the direction and rate of change in the key indicator areas. At the country level, it assesses progress (or lack thereof) in implementing a rural poverty alleviation program. Beyond that level, it provides a measure with which to compare a country's performance against a regional mean. The Score Card can provide a basis for policy dialogue with client countries by focusing attention on areas of need when deciding on investment priorities during the Country Assistance Strategy process.

Perhaps most importantly, the Rural Score Card brings the need for reliable data in client countries into clear focus.

NEXT STEPS

To be more useful, the concept of the Rural Score Card needs to be widely discussed, the quality of the data used needs to improve, and the scores must be interpreted with care. As the quality of the relevant rural data improves and it becomes more widely and readily available, the utility of the Rural Score Card as an effective monitoring tool will increase. This is true not only for the World Bank, but also for client countries and the donor community. Therefore, the Rural Score Card will be reviewed periodically as the quality and availability of rural data improves. Meanwhile, some initiatives have already started that will help in this effort. A United Nations inter-agency network and the World Bank are working with countries to facilitate standard data collection. The Bank (RDV and DECDG) will take the lead in facilitating these efforts to improve the rural data system and capture indicators that are disaggregated between rural and urban.

DEFINITIONS

Access to finance system per rural household—The share of the rural household with access to a finance system is the percent of rural population that is actively participating in formal financial systems.

Agr. exports (% of agricultural value added)—Value added in agriculture measures the output of the agricultural sector (ISIC divisions 1-5) less the value of intermediate inputs. Agriculture comprises value added from forestry, hunting, and fishing as well as cultivation of crops and livestock production. Data on agricultural exports come from the FAO.

Agr. GDP (value added), annual growth (1980-98)—Agricultural value added is the value added to the output of the agricultural sector (ISIC divisions 1-5) less the value of intermediate inputs. Agriculture comprises value added from 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 industrial origin of value added is determined by the International Standard Industrial Classification (ISIC), revision 2.

Agr. GDP/ agr. worker as % of total GDP/ worker—Agricultural GDP per agricultural worker as a % of national GDP per worker is the ratio of agricultural GDP per agricultural worker compared to national GDP per national worker. Data on agricultural workers and workers come from the FAO and refer to the economically active population in agriculture and the total economically active population, respectively.

Agr. GDP/ agr. worker, annual growth—Agriculture value added per worker is a measure of agricultural productivity. Value added in agriculture measures the output of the agricultural sector (ISIC divisions 1-5) less the value of intermediate inputs. Agriculture comprises value added from forestry, hunting, and fishing as well as cultivation of crops and livestock production. Data on agricultural workers come from the FAO and refer to the economically active population in agriculture. Data are in constant 1995 U.S. dollars.

Agr. wage per agr. worker (current US\$)—Agricultural wage per worker is based on daily wages in agriculture.

Annual deforestation (% change)—Annual deforestation refers to permanent conversion of natural forest to other uses, including shifting cultivation, permanent agriculture, ranching, settlements, and infrastructure development. Deforested areas do not include areas logged but intended for regeneration or areas degraded by fuel wood gathering, acid precipitation, or forest fires.

Cereal yield (kg per hectare)—Cereal yield, measured as kilograms per hectare of harvested land, includes wheat, rice, maize, barley, oats, rye, millet, sorghum, buckwheat, and mixed grains. Production data on cereals relate to crops harvested for dry grain only. Cereal crops harvested for hay or harvested green for food, feed, or silage and those used for grazing are excluded.

Cropland/ potentially arable land—Cropland refers to arable land and land used for permanent crops. Land under permanent crops is 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. Arable land is 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). This category does not include abandoned land resulting from shifting cultivation. Data for “arable land” are not meant to indicate the amount of land that is potentially cultivable. Potentially arable land is the total land area assessed suitable for annual cereal crop (wheat, wet-land rice, maize).

Cultivated land with conservation technologies (%)—The percent of cultivated land with conservation technologies is the current area of arable land protected with conservation technologies, such as cover crops, conservation terrace, crop rotation, per mean arable land.

Daily newspapers (per 1,000 people)—Daily newspapers are the number of newspapers published at least four times a week, per 1,000 people.

Electric power consumption per capita (kwh)—Electricity consumption measures the production of power plants and combined heat and power plants, less distribution losses, and

own use by heat and power plants in rural areas.

Employees, agr., female (% of total labor force)—Employees are people who work for a public or private employer and receive remuneration in wages, salary, commission, tips, piece rates, or pay in kind. Agriculture includes hunting, forestry, and fishing corresponding to major division 1 (ISIC revision 2) or tabulation categories A and B (ISIC revision 3).

Employees, services, female (% of total labor force)—Employees are people who work for a public or private employer and receive remuneration in wages, salary, commission, tips, piece rates, or pay in kind. Services include wholesale and retail trade and restaurants and hotels; transport, storage, and communications; financing, insurance, real estate, and business services; and community, social, and personal services, corresponding to major divisions 6 through 9 (ISIC revision 2) or tabulation categories G through P (ISIC revision 3).

Fiscal decentralization (share of local government expenditure)—Fiscal decentralization is the share of total fiscal resources under control of local governments.

Food price index (1995 = 100)—Food price index is a subindex of the consumer price index.

Food production index (1989-91=100)—Food production index covers commodities that are considered edible and that contain nutrients. Coffee and tea are excluded because, although edible, they have no nutritive value.

Freshwater withdrawals for agr. (% of total)—Total water withdrawal, not counting evaporation losses from storage basins, but including water from desalination plants in countries where they are a significant source of water withdrawals. It is computed as percentage of total renewable resources including rivers, river flows from other countries, and ground water from rainfall.

Freshwater withdrawals for agr./ agr. GDP—Annual freshwater withdrawals refer to total water withdrawal, not counting evaporation losses from storage basins. Withdrawals also include water from desalination plants in countries where they are a significant source. Withdrawals for agriculture are total withdrawals for irrigation and livestock production. GDP in agriculture measures the output of the agricultural sector (ISIC divisions 1-5) less the value of intermediate inputs. Agriculture comprises value added from forestry, hunting, and fishing as well as cultivation of crops and livestock production.

GDP (\$ millions)—GDP measures the total output of goods

and services for final use occurring within the domestic territory of a given country, regardless of the allocation to domestic and foreign claims. Gross domestic product at purchaser values (market prices) is the sum of gross value added by all resident and nonresident producers in the economy plus any 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. Data are in current U.S. dollars. Dollar figures for GDP are converted from domestic currencies using single year official exchange rates. For a few countries where the official exchange rate does not reflect the rate effectively applied to actual foreign exchange transactions, an alternative conversion factor is used.

GNP per capita (\$)—GNP per capita is gross national product divided by midyear population. GNP is the sum of gross value added by all resident producers plus any taxes (less subsidies) that are not included in the valuation of output plus net receipts of primary income (employee compensation and property income) from nonresident sources.

Gross domestic savings (current US\$)—Gross domestic savings are calculated as the difference between GDP and total consumption. Data are in current U.S. dollars.

Illiteracy rate, adult female (% of female 15+)—Adult female illiteracy rate is the proportion of female adults aged 15 and above who cannot, with understanding, read and write a short, simple statement on their everyday life.

Irrigated land as % of cropland—Irrigated land is the area purposely provided with water, including land irrigated by controlled flooding. Cropland includes land under temporary and permanent crops, temporary meadows, market and kitchen gardens, and land temporarily fallow.

Labor force, female (% of total labor force)—Female labor force as a percentage of the total shows the extent to which women are active in the labor force. Labor force comprises all people who meet the International Labour Organization's definition of the economically active population.

Life expectancy—Life expectancy at birth indicates the number of years a newborn infant would live if prevailing patterns of mortality at the time of its birth were to stay the same throughout its life.

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.

Local government spending/ central government spending—Local government spending as a share of central government spending is the ratio of local government spending to central government spending.

Local tax revenue/ local government spending—Local tax revenue as a share of local government spending is the ratio of local tax revenue to local government spending.

Malnutrition prevalence (% of children under 5)—Prevalence of child malnutrition is the percentage of children under five whose weight for age and height for age are less than minus two standard deviations from the median for the international reference population aged 0–59 months. For children up to two years of age, height is measured by recumbent length. For older children, height is measured by stature while standing. The reference population, adopted by the WHO in 1983, is based on children from the United States, who are assumed to be well nourished.

Mortality rate, infant (per 1,000 live births)—Infant mortality rate is the number of infants who die before reaching one year of age, per 1,000 live births in the same year.

Non-agr. GDP/ Non-agr. worker—Non-agricultural GDP as a share of the non-agricultural labor force is the ratio of non-agricultural GDP per non-agricultural worker. Data on non-agricultural workers come from the FAO.

Number of farmer organizations/ number of community groups—The number of farmer organizations as a share of the number of active community groups includes civil society networks existing at regional and national levels.

Number of post offices (rural)—The number of post offices (rural) is the number of post offices available in rural areas.

Per capita dietary energy supply (calories)—Per capita dietary energy supply refers to the total amount of the commodity available for human consumption during the year.

Percent of agr. production sold in domestic market—The percent of agricultural production sold in a domestic market is the agricultural production available for any use except as seed and feed sold in domestic market.

Population (millions)—Total population is based on the de facto definition of population, which counts all residents regardless of legal status or citizenship. Refugees not permanently settled in the country of asylum are generally consid-

ered to be part of the population of their country of origin.

Population below poverty line, (% rural)—Rural poverty rate is the percentage of the rural population living below the national rural poverty line.

Potentially arable land/ rural population—Potentially arable land is the total land area assessed suitable for annual cereal crop (wheat, wetland rice, maize). Rural population is estimated as the difference between the total population and the urban population.

Radios (per 1,000 people)—Radios are the estimated number of radio receivers in use for broadcasts to the general public, per 1,000 people.

Roads paved (%)—Paved roads are roads that have been sealed with asphalt or similar road-building materials.

Roads, normalized index (100 = expected total length)—Normalized road index is the total length of roads in a country compared with the expected length of roads, where the expectation is conditioned on population, population density, per capita income, urbanization, and region-specific dummy variables. A value of 100 is "normal." If the index is more than 100, the country's stock of roads exceeds the average.

Rural labor force (% of total labor force)—Labor force in the rural area is the number of persons in the job market in rural area. These data are lacking for most countries. Agricultural labor force is used instead as an approximation. Data on agricultural labor force and the total labor force come from the FAO and refer to the economically active population in agriculture and the total economically active population, respectively.

Rural non-farm employment—Rural non-farm employment is the % of rural labor force employed by non-farm enterprises.

Rural population (% total)—Rural population is the difference between the total population and the urban population. Urban population is the midyear population of areas defined as urban in each country and reported to the United Nations.

Safe water, rural (% of rural population with access)—Access to safe water is the share of the population with reasonable access to an adequate amount of safe water in a dwelling or within a convenient distance of their dwelling. In rural areas, the definition implies that members of the household do not have to spend a disproportionate part of the day

fetching water. An adequate amount of water is that needed to satisfy metabolic, hygienic, and domestic requirements, usually about 20 liters of safe water a person per day. The definition of safe water has changed over time.

Sanitation, rural (% of rural population with access)—Access to sanitation in rural areas is the share of the rural population with at least adequate excreta disposal facilities that can effectively prevent human, animal, and insect contact with excreta. Suitable facilities range from simple but protected pit latrines to flush toilets with sewerage. To be effective, all facilities must be correctly constructed and properly maintained.

School enrollment, primary (% gross)—Gross enrollment ratio is the ratio of total enrollment, regardless of age, to the population of the age group that officially corresponds to the level of education shown. Estimates are based on the International Standard Classification of Education (ISCED). Primary education provides children with basic reading, writing, and mathematics skills along with an elementary understanding of such subjects as history, geography, natural science, social science, art, and music.

Surface area (1,000 sq. km)—Surface area is a country's total area including areas under inland bodies of water and some coastal waterways.

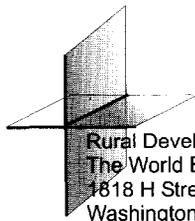
Telephone mainlines (per 1,000 people)—Telephone mainlines are telephone lines connecting a customer's equipment to the public switched telephone network. Data are presented for the entire country and for the largest city.

Two wheelers (per 1,000 people)—Two-wheelers refer to mopeds and motorcycles available per 1,000 people.

Youth illiteracy rate (% of female 15-24)—Youth female illiteracy rate is the percentage of females aged 15-24 who cannot, with understanding, read and write a short, simple statement about their everyday life.



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