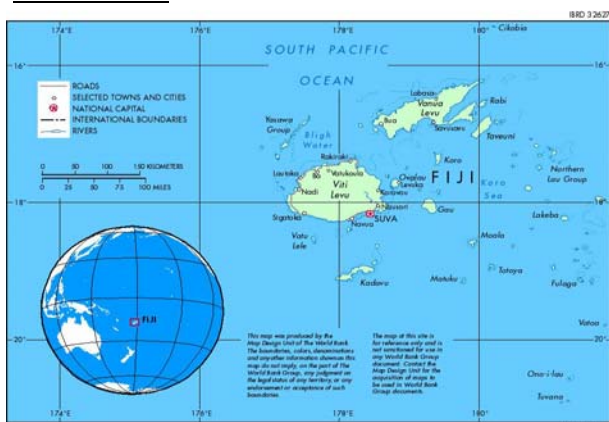




Introduction



Fiji is a Lower Middle Income country with per capita income of \$2,130. It is located in the East Asia and Pacific region. Its land area is 1,827 thousand hectares. Total population is 0.8 millions, of which 55% is rural. Population density is 45 people per sq. km.

Fish catch is 29,016 tons per year.

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GOVERNMENT INVOLVEMENT: MULTINATIONAL AGREEMENTS

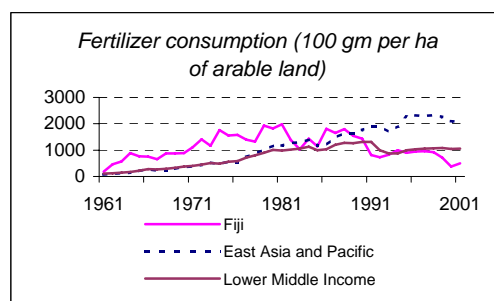
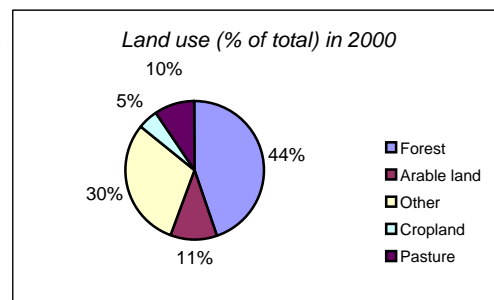
Vienna Convention (ozone)	1989
UNFCCC (climate change)	1993
UNCLOS (law of the sea)	1982
UNCCD (desertification treaty)	..
Ramsar Convention (wetlands)	..
Kyoto Protocol (CO2 emissions)	1998
Convention on Biodiversity	1993
CMS (migratory species treaty)	..
CITES (species trade treaty)	1997

Freshwater resources per capita are abundant. Access to improved water source is 47%, which is below the regional and income group levels. Access to sanitation facilities is 43%, which is below the regional and income group levels.

Environment and Natural Resource Indicators

AGRICULTURE

	Fiji		East Asia and Pacific	Lower Middle Income
	1995	2002	2002	2002
Population, total (millions)	0.8	0.8	1,839.2	2,633.4
Rural population (% of total)	54.5	49.1	61.8	50.6
	1995	2001	2001	2001
Land area (thousand ha)	1,827	1,827	..	..
Arable land (thousand ha)	200	200	..	..
Forest area (% of area)	45.5	44.6	27.2	31.8
Arable land (% of area)	10.9	10.9	13.3	9.9
Cropland (% of area)	4.7	4.7	2.7	0.9
Pasture (% of area)	9.6	9.6	34.4	24.4
Area under cereal production (thousand ha)	8	7	135,760	252,450
Irrigated land (thousand ha)	3	3	..	..
Fertilizer consumption (100 gm per ha of arable land)	900.0	500.0	2,076.9	1,060.1
Agriculture value added per worker (constant 1995 US\$)	2,785.1	2,318.0	..	728.7
Food production index (1989-91 = 100)	103.1	94.0	170.7	157.7



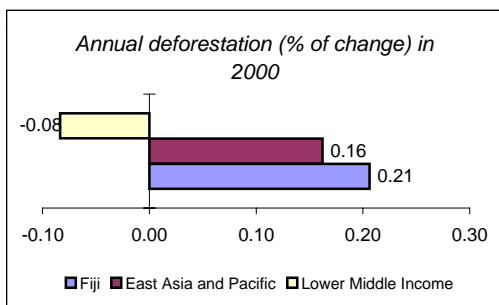
Environment at a Glance 2004

Fiji



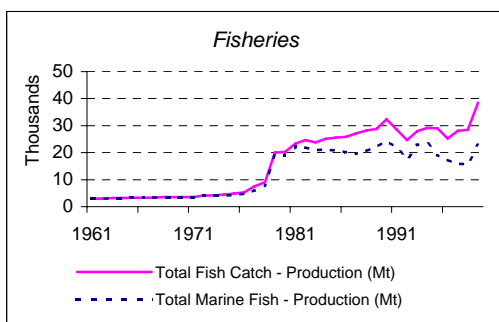
FORESTS

	Fiji		East Asia and Pacific	Lower Middle Income
	1990	2000	2000	2000
Forest area (sq km)	8,320	8,150	4,238,100	19,065,000
Forest area (% of area)	45.5	44.6	27.2	31.8
Deforestation (sq km per annum)	..	17	11,613	14,730
Annual deforestation (% of change)	..	0.21	0.16	(0.08)



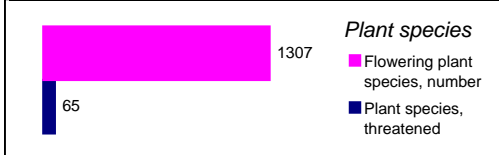
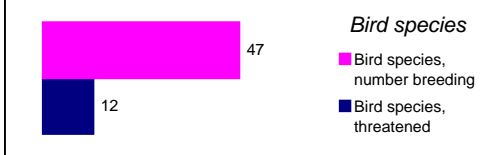
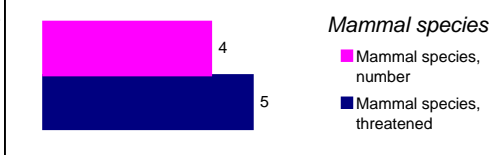
FISHERIES

	Fiji		East Asia and Pacific	Lower Middle Income
	1989	1995	1998	1999
Total Fish Catch - Production (Mt)	28,819	29,016	28,456	38,471
Total Fish Catch - Exports (Mt)	243	1,137	5,413	2,876
Total Fish Catch - Imports (Mt)	11,346	5,240	4,270	3,832
Total Marine Fish - Production (Mt)	22,042	19,171	15,584	22,776
Total Marine Fish - Exports (Mt)	176	1,117	5,287	2,826
Total Marine Fish - Imports (Mt)	11,337	5,233	4,234	3,815



BIODIVERSITY

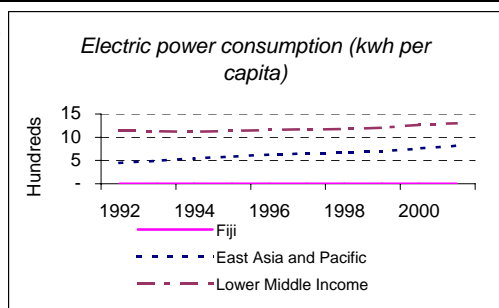
	Fiji		East Asia and Pacific	Lower Middle Income
	1996	2003	2003	2003
Nationally protected areas (% of total area)	..	..	..	7.2
Mammal species, number	..	4	..	..
Mammal species, number threatened	4	5	..	..
Bird species, number breeding	..	47	..	..
Bird species, number threatened	9	12	..	..
Fish species, number	..	355	..	..
Fish species, number threatened	-	1	..	..
Flowering plant species, number	1,307	..	..	..
Plant species, number threatened	..	65	..	..



Note: Flowering plant species, number is for 1999.

ENERGY

	Fiji		East Asia and Pacific	Lower Middle Income
	1995	2001	2001	2001
Electric power consumption (kwh in millions)
Electric power consumption (kwh per capita)	816	1,304
Electricity production (kwh in millions)	1,849,800	4,098,300
Electricity production from coal sources (% of total)	65.1	42.5

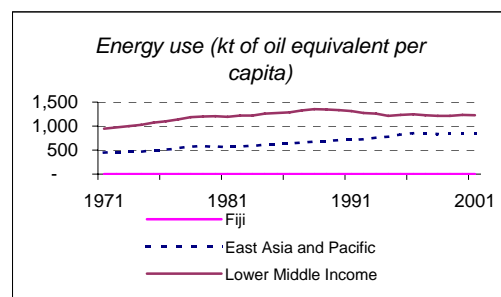


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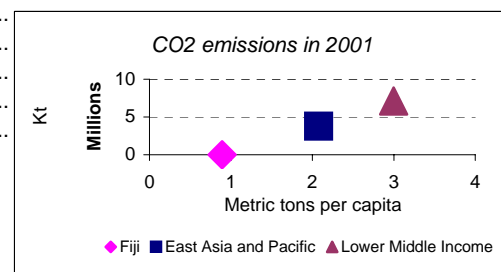
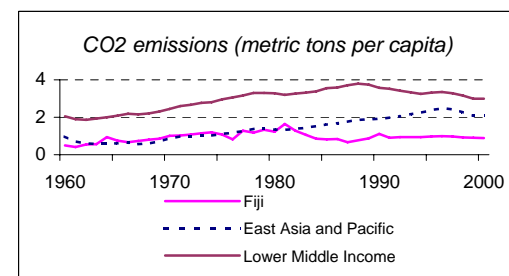
Fiji



	1995	2001	2001	2001
Electricity production from hydroelectric sources (% of total)	18.3	23.5
Electricity production from natural gas sources (% of total)	9.5	19.7
Electricity production from nuclear sources (% of total)	0.9	6.9
Electricity production from oil sources (% of total)	5.2	6.7
Energy use (kt of oil equivalent)	1,550,600	2,929,400
Energy use (kg of oil equivalent per capita)	854	1,226
Energy production (kt of oil equivalent)	1,595,500	3,544,600
Combustible renewables and waste (% of total energy use)	21.0	11.9
GDP per unit of energy use (constant 1995 PPP \$ per kg of oil equivalent)	3.7
Private investment in energy (current US\$, millions)	3,730	8,522



EMISSIONS and POLLUTION	Fiji		East Asia and Pacific	Lower Middle Income
	1995	2000	2000	2000
CO2 emissions (kt)	755	755	4,061,000	7,473,500
CO2 emissions (metric tons per capita)	1.0	0.9	2.1	3.0
CO2 emissions (kg per 1995 US\$ of GDP)	0.4	0.3	2.1	1.9
Organic water pollutant (BOD) emissions (kg per day)	..	..	..	..
Organic water pollutant (BOD) emissions (kg per day per worker)	..	..	..	..
Water pollution by industry (% of total BOD emissions)	1995	2000	2000	2000
Chemical
Clay
Food
Metal
Paper
Textile
Wood

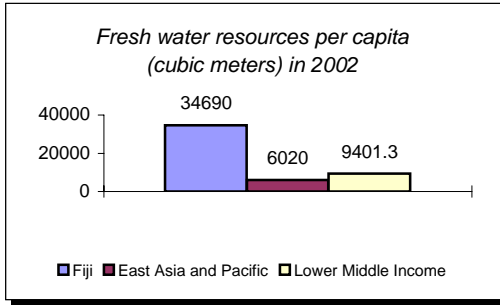


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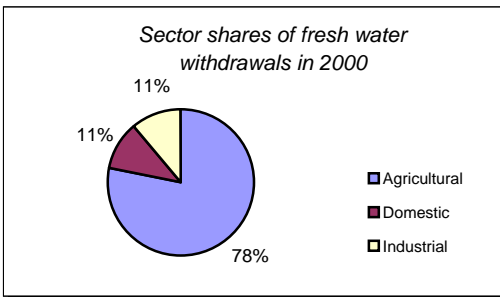
Fiji



WATER and SANITATION	Fiji		East Asia and Pacific	Lower Middle Income
	1990	2002	2002	2002
Freshwater resources per capita (cubic meters)	..	34,690	6,020	9,401
Freshwater use (% of total water resources)	7.2	5.4
Note: Freshwater use (% of total water resources) number for the country is for 2000.				
	1990	2000	2000	2000
Agricultural water use (%)	..	78.0	..	..
Domestic water use (%)	..	11.0	..	..
Industrial water use (%)	..	11.0	..	..
Access to improved water source	1990	2000	2000	2000
% of population with access	..	47.0	75.9	81.3
% of rural population with access	..	51.0	67.5	69.9
% of urban population with access	..	43.0	93.1	94.8
Access to improved sanitation facilities	1990	2000	2000	2000
% of population with access	..	43.0	47.1	59.1
% of rural population with access	..	12.0	35.8	41.8
% of urban population with access	..	75.0	72.4	81.3
Mortality rate, under-5 (per 1,000)	31	22	45	42
Private investment in water and sanitation (current US\$, mil)	94	2,694

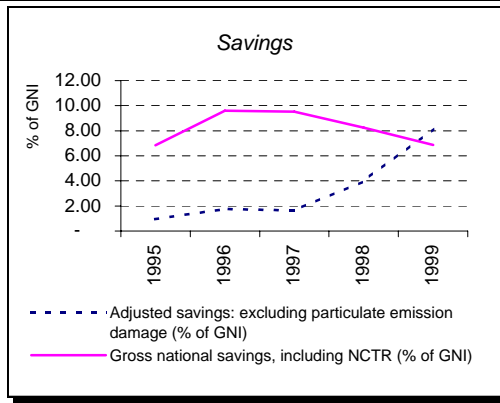


Countries with the renewable fresh water annual resources below a 1,700 m³ per capita threshold, will experience water stress, below 1,000 m³ per capita threshold will experience water scarcity, and below 500 m³ per capita threshold will experience absolute water scarcity.



Note: Private investment in water and sanitation (current US\$) is for 1996 in the 1990 column.

NATIONAL ACCOUNTING AGGREGATES	Fiji		East Asia and Pacific	Lower Middle Income
	1995	2002	2002	2002
GDP (current US\$ billions)	2.0	1.9	1,833.1	3,426.3
GNI (current US\$ billions)	1.9	1.8	1,805.4	3,371.9
GNI per capita, Atlas method (current US\$)	2,440	2,130	960	1,400
Gross national savings, including NCTR (% of GNI)	6.8	..	36.3	27.0
Consumption of fixed capital (% of GNI)	10.7	..	9.2	9.9
Net national savings (% of GNI)	(3.9)	..	29.6	20.9
Education expenditure (% of GNI)	4.6	..	2.2	3.2
Energy depletion (% of GNI)	0.0	..	3.4	6.6
Mineral depletion (% of GNI)	0.9	..	0.3	0.3
Net forest depletion (% of GNI)	0.0	..	0.1	0.1
CO2 damage (% of GNI)	0.2	..	1.8	1.7
Particulate emission damage (% of GNI)	..	..	0.8	0.7
Adjusted net savings (% of GNI)	0.9	..	25.5	14.6



Adjusted net savings is a sustainability indicator that measures the true rate of savings in an economy after taking into account net national savings, investments in human capital, depletion of natural resources, and damage caused by pollution.

Note: for 1995, Adjusted net savings exclude particulate emissions damage.

Sources: WDI, FAO, FAO AQUASTAT, WRI, and IUCN.
The World Bank, Environment Department, 1818 H street, N.W. Washington D.C. 20433 USA