

## Environment Statistics Country Snapshot: Brazil

### Brazil



#### Land

		Year
Total surface area (sq km):	8,514,877	2005
Agricultural land (sq km):	2,636,000	2003
Arable lands (% agri. land):	22.4	2003
Permanent crops (% agri. land):	2.9	2003
Permanent pasture (% agri. land):	74.7	2003
Change in agricultural land area since 1990 (%):	9.1	2003
Pesticide use (tonnes):	151,678.0	2001
Fertilizer use (1000 t):	7,682.0	2002
Forest area (sq km):	4,776,980.0	2005
Change in forest area since 1990 (%):	-1.1	2005

#### Biodiversity

Percentage of surface area protected for biodiversity (%):	18.7	2005
Number of threatened species:	721	2006
Fish catch (tonnes):	746,217	2004
Change in fish catch from previous year (%):	4.8	2004

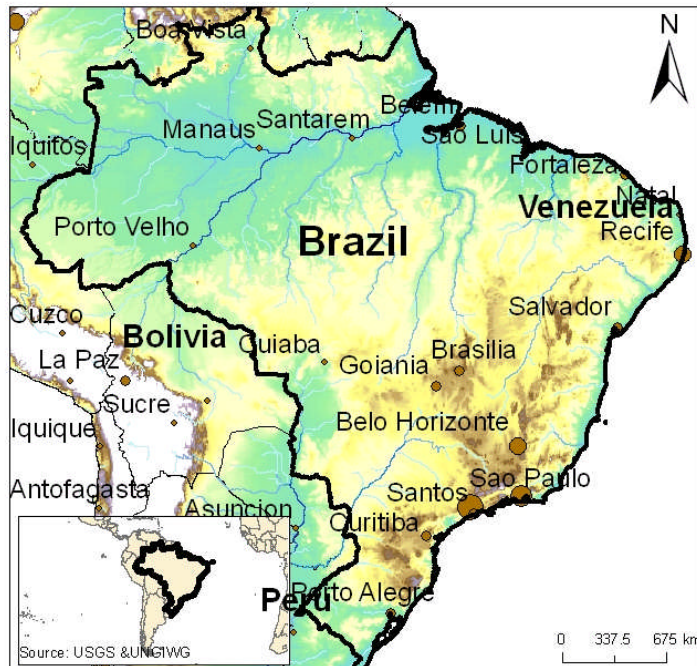
#### Energy

Energy use (1000 t oil eq.):	148,337	2004
Energy use (kg oil eq./capita):	817	2004
Energy intensity (kg oil eq) per \$1,000 GDP	146	2003
Renewable electricity production (%)	82.8	2004
Motor vehicles (1000)	...	

#### Air and climate

##### Emissions of:

SO <sub>2</sub> (1000 t):	...	
SO <sub>2</sub> (kg/capita):	...	
NO <sub>x</sub> (1000 t):	...	
NO <sub>x</sub> (kg/capita):	...	
CO <sub>2</sub> (million tonnes):	298.9	2003
CO <sub>2</sub> (tonnes/capita):	1.7	2003
GHG (million tonnes CO <sub>2</sub> eq):	659.0	1994
GHG (tonnes CO <sub>2</sub> eq. per capita):	3.5	1994
<b>Emissions of:</b> ozone-depleting CFCs (ODP tonnes):	1,870.5	2004



#### Economy

	Year
GDP (million \$US):	593,091
GDP growth rate from previous year (%):	3.7
GDP per capita (\$US):	3,225
% GDP agriculture:	10
% GDP mining, manufacturing:	30
% GDP other:	60

#### Population

Population (1000):	186,405	2005
Population growth rate from previous year (%):	1.4	2005

#### Water and sanitation

Longterm average renewable freshwater resources (million m <sup>3</sup> /yr):	8,427,271	2005
Urban population with access to improved water source (%):	96	2004
Rural population with access to improved water source (%):	57	2004
Urban population with access to improved sanitation (%):	83	2004
Rural population with access to improved sanitation (%):	37	2004
Population served by municipal waste collection (%):	83 <sup>2</sup>	2004
Municipal waste collected (1000 t):	57,563	2000
Hazardous waste generated (tonnes):	2,858,680	2000

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### Footnotes

1. Exact reference date unknown.
2. Including rural population of Brazilian Northern States (Acre, Amapá, Amazonas, Pará, Rondônia and Roraima).