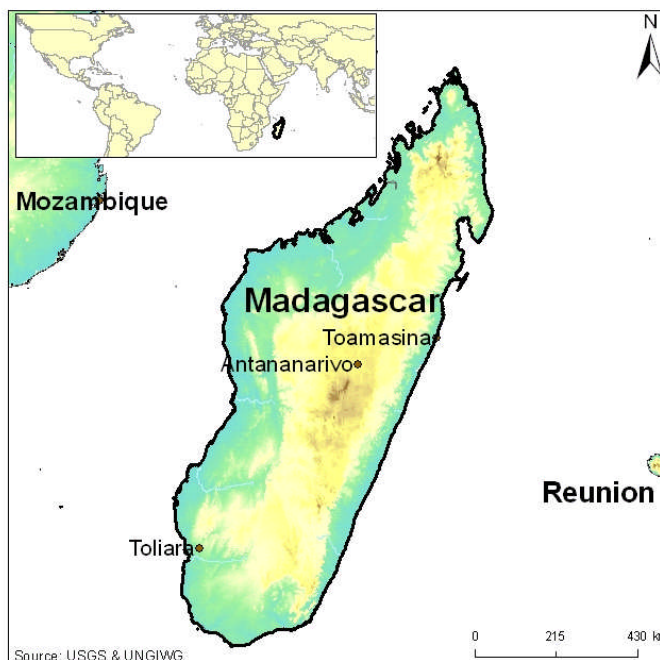


# Madagascar



## Land

		Year
Total surface area (sq km):	587,041	2005
Agricultural land (sq km):	275,500	2003
Arable lands (% agri. land):	10.7	2003
Permanent crops (% agri. land):	2.2	2003
Permanent pasture (% agri. land):	87.1	2003
Change in agricultural land area since 1990 (%):	0.8	2003
Pesticide use (tonnes):	174.0	2001
Fertilizer use (1000 t):	9.1	2002
Forest area (sq km):	128,380.0	2005
Change in forest area since 1990 (%):	-1.1	2005



## Biodiversity

Percentage of surface area protected for biodiversity (%):	2.6	2005
Number of threatened species:	538	2006
Fish catch (tonnes):	128,958	2004
Change in fish catch from previous year (%):	-8.4	2004

## Energy

Energy use (1000 t oil eq.):	795	2004
Energy use (kg oil eq./capita):	45	2004
Energy intensity (kg oil eq) per \$1,000 GDP	...	
Renewable electricity production (%)	64.6	2004
Motor vehicles (1000)	...	

## Air and climate

### Emissions of:

SO2 (1000 t):	...	
SO2 (kg/capita):	...	
NOx (1000 t):	...	
NOx (kg/capita):	...	
CO2 (million tonnes):	2.4	2003
CO2 (tonnes/capita):	0.1	2003
GHG (million tonnes CO2 eq):	21.9	1994
GHG (tonnes CO2 eq. per capita):	1.2	1994
<b>Emissions of:</b> ozone-depleting CFCs (ODP tonnes):	7.1	2004

## Economy

	Year
GDP (million \$US):	4,029
GDP growth rate from previous year (%):	9.8
GDP per capita (\$US):	222
% GDP agriculture:	29
% GDP mining, manufacturing:	16
% GDP other:	55

## Population

Population (1000):	18,606	2005
Population growth rate from previous year (%):	2.8	2005

## Water and sanitation

Longterm average renewable freshwater resources (million m3/yr):	337,000	2005
Urban population with access to improved water source (%):	77	2004
Rural population with access to improved water source (%):	35	2004
Urban population with access to improved sanitation (%):	48	2004
Rural population with access to improved sanitation (%):	26	2004
Population served by municipal waste collection (%):	4.4	2004
Municipal waste collected (1000 t):	341	2004
Hazardous waste generated (tonnes):	1,905	2002

## Environment Statistics Country Snapshot: Madagascar

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### Footnotes

1. For the calculations, only the six important locations of "Faritany" (Antanarivo, Antsiranana, Fianarantsoa, Mahajanga, Toamasia, Toliary) and the cities of Toalagnaro and Nosy-be were taken into account.
2. This quantity represents biomedical waste only.