# **Bhutan**



Emissions of:       Year         SO2 (1000t)       1 2000         SO2 per capita (kg)       2 2000	1
	F 9
SO <sub>2</sub> per capita (kg) 2 2000 F	~ ;
1 1 2 pt 1 1 pt ( 3)	my ?
NO <sub>x</sub> (1000t) 2 2000	Bhutan 3
NO <sub>x</sub> per capita (kg) 3 2000	And the state of
CO <sub>2</sub> (million tonnes) 0 2009	111
CO <sub>2</sub> per capita (tonnes) 1 2009	
GHG (million tonnes CO₂ eq.) 2 2000	The same of the sa
GHG per capita (tonnes CO₂ eq.) 3 2000	
Consumption of ozone depleting CFCs (ODP t)  0 2009	
Source USGS & UNGING	and the de
Biodiversity  Note: The boundaries, the names shown, do not imply official endorsement or accept and proportion of terrestrial and	
marine areas protected (%)  28  2010  Permanent meadows and	1
Number of threatened species 61 2011 pastures (% of agric. land	
Fish catch (tonnes) 160 2010 Change in agricultural lan	-
Change in fish catch area since 1990 (%)	-
from previous year (%) -12 2010 Forest area (sq km)	
Economy  Change in forest area since 1990 (%)	
GDP growth rate from previous year (%)  6 2011  Population	
GDP per capita Population (1000)	
(at current prices - \$US)  2 336  2011  Population growth rate from previous year (%)	
% Value added: agriculture, hunting, forestry, fishing 18 2011 <b>Waste</b>	
% Value added: mining,  Total population served by	V
manufacturing, utilities  31 2011 municipal waste collection	
Energy Municipal waste collected (1000t)	
Energy consumption (1000t oil eq.) 251 2009 Hazardous waste	
Energy consumption generated (1000t) per capita (kg oil eq.) 352 2009 <b>Water and sanitati</b>	on.
I am farm average	011
eg.) per \$1,000 GDP renewable freshwater	
(Constant 2005 PPP\$) 84 2007 resources (mio m³/yr)	
Renewable electricity  Urban population with acc	
production (%) 100 2009 improved drinking water so	•
Land and agriculture  Rural population with access improved drinking water so	
Total area (sq km) 38 394 2011 Urban population with acce	ess
Agricultural land (sq km) 5 200 2011 to improved sanitation (%)	
Arable land (% of agric. land) 18 2011 Rural population with acces	s
Permanent crops (% of agric. land) 3 2011 to improved sanitation (%)	

# **Environment Statistics Country Snapshot**

Last updated: February 2013

These snapshots provide data about the environment and other related statistics at a point in time that will allow comparison between countries. For up to date data, time series, downloadable data, and additional information, please visit original sources. UNSD is not responsible for the quality, completeness / availability, and validity of data obtained from other data providers. Original sources should be cited when Environment Statistics Country Snapshot data are referenced. A list of sources and corresponding URLs are shown below.

#### **Data Sources**

#### Food and Agriculture Organization of the United Nations (FAO) Database

Fish catch, Change in fish catch from previous year, Agricultural land, Arable land, Permanent crops, Permanent meadows and pastures, Change in agricultural land area since 1990, Forest area, Change in forest area since 1990, and some of Long-term average renewable freshwater resources data are extracted from FAO.

FAOSTAT: http://faostat.fao.org/

AQUASTAT: http://www.fao.org/nr/water/aquastat/dbase/index.stm

### International Union for Conservation of Nature (IUCN)

Number of threatened species data are extracted from the IUCN.

http://www.iucnredlist.org/

#### IINdata

GDP growth rate from previous year, and GDP per capita (at current prices) data are retrieved from the UNdata portal. UNdata was launched by the United Nations Statistics Division (UNSD) of the Department of Economic and Social Affairs (DESA). It brings the various UN statistical databases within easy reach of users through a single entry point. Users can search and download a variety of statistical resources provided by the UN System. http://data.un.org/

#### United Nations, Department of Economic and Social Affairs, Population Division, World Population Prospects

All 'per capita' variables use population data obtained from this source. Population and Population growth rate from previous year data are also retrieved from this source.

http://www.un.org/esa/population/

#### United Nations Framework Convention on Climate Change (UNFCCC) Secretariat

 $SO_2$  emissions,  $SO_2$  per capita emissions,  $NO_x$  per capita emissions, GHG emissions and GHG per capita are obtained from the UNFCCC Greenhouse Gas Emissions Database.

http://unfccc.int/ghg\_emissions\_data/items/3800.php

### United Nations Statistics Division (UNSD) Demographic Statistics Yearbook

Total area data are extracted from this source.

http://unstats.un.org/unsd/demographic/products/dyb/default.htm

#### United Nations Statistics Division (UNSD) Energy Statistics Database

Energy consumption, Energy consumption per capita, and Renewable electricity production figures are extracted from the UNSD Energy Statistics Database.

http://unstats.un.org/unsd/energy/default.htm

## United Nations Statistics Division (UNSD) Environment Statistics Database

Total population served by municipal waste collection, Municipal waste collected, Hazardous waste generated and some of Long-term average renewable freshwater resources data are extracted from the UNSD Environment Statistics Database (note: database also includes data from OECD and Eurostat). http://unstats.un.org/unsd/environment/gindicators.htm

#### United Nations Statistics Division (UNSD) Millennium Development Goals (MDG) Indicator Database

Proportion of terrestrial and marine areas protected, CO<sub>2</sub> emissions, CO<sub>2</sub> emissions per capita, Consumption of ozone-depleting CFCs, Energy use intensity (kg oil eq.) per \$1,000 (PPP) GDP, Urban population with access to improved drinking water source, Rural population with access to improved drinking water source, Urban population with access to improved sanitation, and Rural population with access to improved sanitation data are extracted from the MDG database.

http://mdgs.un.org/unsd/mdg/Data.aspx

#### United Nations Statistics Division (UNSD) National Accounts Database

% value added - agriculture, hunting, forestry, fishing; and % value added - mining, manufacturing, utilities are obtained from the National Accounts Main Aggregates Database, according to the International Standard Industrial Classification of All Economic Activities (ISIC).

http://unstats.un.org/unsd/snaama/introduction.asr