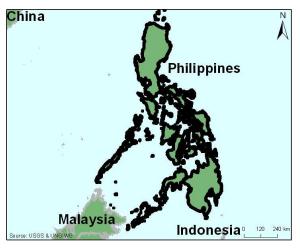
# **Philippines**



Air and climate Emissions of:		Year	
SO2 (1000t)	459	1994	
SO2 per capita (kg)	7	1994	
NOx (1000t)	345	1994	
NOx per capita (kg)	5	1994	
CO2 (million tonnes)	71	2007	
CO2 per capita (tonnes)	1	2007	
GHG (million tonnes CO2 eq.)	101	1994	
GHG per capita (tonnes CO2 eq.)		1994	
Ozone depleting CFCs (ODP tonnes)	169	2008	
GHG from energy (%)	50	1994	
<b>Biodiversity</b> Proportion of terrestrial and marine areas protected (%)	3	2009	
Number of threatened species	697	2010	
_	561 192	2008	
Change in fish catch from previous year (%)	2	2008	
<b>Economy</b> GDP growth rate from previous year (%)	4	2008	
GDP per capita (\$US)	1 747	2009	
% Value added agriculture, hunting, forestry, fishing	15	2009	
% Value added mining, manufacturing, utilities	26	2009	
% Value added other	59	2009	
Energy			
Energy consumption (1000t oil eq.)	24 307	2007	
Energy consumption per capita (kg oil eq.)	274	2007	
Energy use intensity (kg oil eq.) per \$1,000 (PPP) GDP	142	2007	
Renewable electricity production (%)	32	2007	
Land and agriculture			
Total area (sq km)	300 000	2008	
Agricultural land (sq km)	118 000	2008	
Arable land (% of agric. land)	45	2008	
Permanent crops (% of agric.land	d) 42.0	2008	



Note: The boundaries, the names shown, and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

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Deverage and recorded as and		Year
Permanent meadows and pastures (% of agric. land)	13	2008
Change in agricultural land area since 1990 (%)	6	2008
Forest area (sq km) Change in forest	76 650	2010
area since 1990 (%)	17	2010
Population		
Population (1000)	93 261	2010
Population growth rate from previous year (%)	2	2010
Waste		
Total population served by municipal waste collection (%)	70	2009
Municipal waste collected (1000t)	9 104	2009
Hazardous waste generated (tonnes)	164 939	2008
Water and sanitation		
Long-term average renewable freshwater resources (mio m3/yr)	202 819	N/A
Urban population with access to improved drinking water source		2008
Rural population with access to improved drinking water source		2008
Urban population with access to improved sanitation (%)	80	2008
Rural population with access to improved sanitation (%)	69	2008

# **Environment Statistics Country Snapshot: Philippines**

#### Last updated:

August 2011

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 snapshots 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 pasture and meadows, Change in agricultural land area since 1990, Forest area, Changein 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 and Natural Resources (IUCN)

Number of threatened species data are extracted from the IUCN.

http://www.iucnredlist.org/

#### **UNdata**

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 Uniter 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 figures obtained from this source. Population and Percentage of 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

SO2 emissions, SO2 per capita emissions, NOx emissions, NOx per capita emissions, GHG emissions, GHG per capita, and Percentage of GHG from energy data 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

Population served by municipal waste collection, Municipal waste collected, Hazardous waste generated, some of Long-term average renewable freshwater resources, and some of the air emissions 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, CO2 emissions, CO2 emissions per capita, Ozone-depleting CFCs, Energy 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 MDG database. http://mdgs.un.org/unsd/mdg/Data.aspx

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

% value added agriculture, hunting, forestry, fishing; % value added mining, manufacturing, utilities; and % value added other data are obtained from the National Accounts Main Aggregates Database. http://unstats.un.org/unsd/snaama/introduction.asp

# Footnotes for previous page

\* Any footnotes displayed below are relevant to UNSD Environment and Energy Statistics variables only. For further information on data retrieved from other sources, please visit the original data provider.