# Papua New Guinea



Air and climate Emissions of:		Year	PACIFIC OCEAN	PAPUA NEW GUINEA	
SO <sub>2</sub> (1000t)			Different MANIS Species St. Manual Graph	ND 0 National capital	
SO <sub>2</sub> per capita (kg)			WEST ADDR. EAST SEPIK Blanding State Account.	S Paul  Single Single — International boundary  Powns all boundary  Powns and boundary  Powns and boundary	
NO <sub>x</sub> (1000t)			Manual Manual Manual Manual Sea Manual Sea Manual M	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
NO <sub>x</sub> per capita (kg)			Manager Control of Con	Man ADDUCATIVILLE L	
CO <sub>2</sub> (million tonnes) 5		2011	Office of the Control	ANT NEW PARTY OF PART	
CO <sub>2</sub> per capita (tonnes) 1		2011	Solo mon		
GHG (million tonnes CO <sub>2</sub> eq.) 5		1994	Was dealer Coll of False Paperson Market College Colle	SOLOMON ISLANDS	
GHG per capita (tonnes CO <sub>2</sub> eq.) 1		1994	CHITAL	Condition designation of the state of the st	
Consumption of ozone depleting			Coral Sea		
CFCs (ODP t)	0	2013	MATERIAL OF THE STATE OF THE ST	May be considered to the constraint of the const	
Biodiversity			Note: The boundaries, the names shown, and the designations used on this map do not imply official endorsement or acceptance by the United Nations.		
Proportion of terrestrial and marine areas protected (%)		2011	, , , , , , , , , , , , , , , , , , ,		
Number of threatened species	1 494	2014 2015	Permanent meadows and pastures (% of agric. land) 16 2014		
	256 244	2015		16 2014	
Fish catch (tonnes) Change in fish catch	200 244	2014	Change in agricultural land area since 1990 (%)	36 2014	
from previous year (%)	17	2014	Forest area (sq km)	335 618 2014	
<b>Economy</b> GDP growth rate from previous			Change in forest area since 1990 (%)	0 2014	
year (%)	8	2014	Population Population (1000)	<b>7 619</b> 2015	
GDP per capita (at current prices - \$US)	2 221	2014	Population growth rate		
% Value added: agriculture,			from previous year (%)	2 2015	
hunting, forestry, fishing	20	2015	Waste		
% Value added: mining, manufacturing, utilities	18	2015	Total population served by municipal waste collection (%)		
Energy			Municipal waste collected (1000t)		
Total energy supply (PJ)	161	2014	Hazardous waste generated per capita (kg)		
Energy supply per capita (GJ)	22	2014	Proportion of hazardous		
Energy use intensity (kg oil eq.) per \$1,000 GDP			waste treated or disposed (%)		
(Constant 2005 PPP\$) Renewable electricity	•••		Proportion of municipal waste recycled (%)		
production (%)	0	2014	Water and sanitation		
Land and agriculture			Renewable freshwater		
Total area (sq km)	462 840	2015	resources per capita (m')	•••	
Agricultural land (sq km)	11 900	2014	Proportion of wastewater treated (%)		
Arable land (% of agric. land)	25	2014		•••	
Permanent crops (% of agric. la	nd) 59	2014	Proportion of freshwater abstracted (%)	•••	

## **Environment Statistics Country Snapshot**

Last updated: December 2016

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 as a % of agric. land, Permanent crops as a % of agric. land, Permanent meadows and pastures as a % of agric. land, Change in agricultural land area since 1990, Forest area, and Change in forest area since 1990 data are extracted from FAO.

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

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

Number of threatened species data are extracted from the IUCN.

http://www.iucnredlist.org/

#### HNdata

GDP growth rate from previous year, and GDP per capita (at current prices) data are retrieved from the UNdata portal.

#### 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 per capita, Proportion of hazardous waste treated or disposed, Proportion of municipal waste recycled, Renewable freshwater resources per capita, Proportion of wastewater treated and Proportion of freshwater abstracted data are extracted from the UNSD Environment Statistics Database (note: database also includes data from OECD and Eurostat)

http://unstats.un.org/unsd/environment/qindicators.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 and Energy use intensity (kg oil eq.) per \$1,000 (PPP) GDP 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.asp