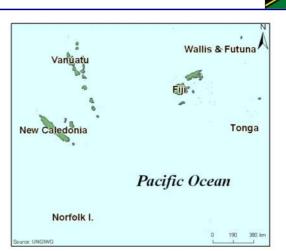
# Vanuatu

## Air and climate

$\begin{array}{ccccccc} SO_2 \ (1000t) & & & \\ SO_2 \ per \ capita \ (kg) & & & \\ NO_x \ (1000t) & & 0 & & 1994 \\ NO_x \ per \ capita \ (kg) & 1 & & 1994 \\ CO_2 \ (million \ tonnes) & 0 & & 2011 \\ CO_2 \ per \ capita \ (tonnes) & & 1 & & 2011 \\ GHG \ (million \ tonnes \ CO_2 \ eq.) & & 1 & 1994 \\ GHG \ per \ capita \ (tonnes \ CO_2 \ eq.) & & 2 & 1994 \\ GHG \ per \ capita \ (tonnes \ CO_2 \ eq.) & & 2 & 1994 \\ Consumption \ of \ ozone \ depleting \\ CFCs \ (ODP \ t) & & 0 & & 2013 \\ \hline \begin{array}{c} \textbf{Biodiversity} \\ Proportion \ of \ terrestrial \ and \\ marine \ areas \ protected \ (\%) & & 2 & & 2014 \\ Number \ of \ threatened \ species & & 137 & & 2015 \\ Fish \ catch \ (tonnes) & & & 67 \ 695 & & 2014 \\ \hline \begin{array}{c} Change \ in \ fish \ catch \\ from \ previous \ year \ (\%) & & 14 & & 2014 \\ \end{array}$			
$SO_2$ per capita (kg) $NO_x$ (1000t)01994 $NO_x$ per capita (kg)11994 $CO_2$ (million tonnes)02011 $CO_2$ per capita (tonnes)12011 $GHG$ (million tonnes $CO_2$ eq.)01994 $GHG$ per capita (tonnes $CO_2$ eq.)21994 $Consumption of ozone depletingCFCs (ODP t)02013BiodiversityProportion of terrestrial andmarine areas protected (%)220141372015Fish catch (tonnes)67 6952014Change in fish catchfrom previous year (%)142014$			
$\begin{array}{c c c c c c c c } & NO_x & (1000t) & 0 & 1994 \\ \hline NO_x & per capita (kg) & 1 & 1994 \\ \hline CO_2 & (million tonnes) & 0 & 2011 \\ \hline CO_2 & per capita (tonnes) & 1 & 2011 \\ \hline GHG & (million tonnes CO_2 eq.) & 1994 \\ \hline GHG & per capita (tonnes CO_2 eq.) & 2 & 1994 \\ \hline Consumption of ozone depleting \\ \hline CFCs & (ODP t) & 0 & 2013 \\ \hline \textbf{Biodiversity} \\ \hline Proportion of terrestrial and marine areas protected (%) & 2 & 2014 \\ \hline Number of threatened species & 137 & 2015 \\ \hline Fish catch (tonnes) & 67 695 & 2014 \\ \hline Change in fish catch \\ from previous year (%) & 14 & 2014 \\ \hline \end{array}$			
$\begin{array}{c} \text{CO}_2 \ (\text{million tonnes}) & 0 & 2011 \\ \text{CO}_2 \ \text{per capita (tonnes)} & 1 & 2011 \\ \text{GHG (million tonnes CO}_2 \ \text{eq.}) & 0 & 1994 \\ \text{GHG per capita (tonnes CO}_2 \ \text{eq.}) & 2 & 1994 \\ \text{Consumption of ozone depleting} \\ \text{CFCs (ODP t)} & 0 & 2013 \\ \hline \textbf{Biodiversity} \\ Proportion of terrestrial and \\ marine areas protected (\%) & 2 & 2014 \\ \text{Number of threatened species} \ 137 & 2015 \\ \text{Fish catch (tonnes)} & 67 \ 695 & 2014 \\ \hline \text{Change in fish catch} \\ \text{from previous year (\%)} & 14 & 2014 \\ \end{array}$			
CO2 per capita (tonnes)12011GHG (million tonnes CO2 eq.)01994GHG per capita (tonnes CO2 eq.)21994Consumption of ozone depleting CFCs (ODP t)02013Biodiversity02013Proportion of terrestrial and marine areas protected (%)22014Number of threatened species1372015Fish catch (tonnes)67 6952014Change in fish catch from previous year (%)142014			
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Fish catch (tonnes)67 6952014Change in fish catch from previous year (%)142014			
Change in fish catch from previous year (%) 14 2014			
from previous year (%) 14 2014			
_			
Economy			
GDP growth rate from previous year (%) 4 2014			
GDP per capita			
(at current prices - \$US) 3 138 2014			
% Value added: agriculture,			
hunting, forestry, fishing 27 2015			
% Value added: mining, manufacturing, utilities62015			
Energy			
Total energy supply (PJ) 3 2014			
Energy supply per			
capita (GJ) 12 2014			
Energy use intensity (kg oil eq.) per \$1,000 GDP			
(Constant 2005 PPP\$)			
Renewable electricity production (%)02014			
Land and agriculture			
Total area (sq km) 12 189 2015			
Agricultural land (sq km) 1 870 2014			
Arable land (% of agric. land) 11 2014			
Permanent crops (% of agric. land) 67 2014			



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

Permanent meadows and		Year
pastures (% of agric. land)	22	2014
Change in agricultural land area since 1990 (%)	23	2014
Forest area (sq km)	4 400	2014
Change in forest area since 1990 (%)	0	2014
Population Population (1000)	265	2015
Population growth rate from previous year (%)	2	2015
Waste		
Total population served by municipal waste collection (%)		
Municipal waste collected (1000t)		
Hazardous waste generated per capita (kg)		
Proportion of hazardous waste treated or disposed (%)		
Proportion of municipal waste recycled (%)		
Water and sanitation		
Renewable freshwater resources per capita (㎡)		
Proportion of wastewater treated (%)		
Proportion of freshwater abstracted (%)		

**United Nations Statistics Division** 

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## **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/

#### UNdata

GDP growth rate from previous year, and GDP per capita (at current prices) data are retrieved from the UNdata portal. 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<sub>2</sub> emissions, SO<sub>2</sub> per capita emissions, NO<sub>x</sub> emissions, NO<sub>x</sub> 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/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 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