Environment Statistics Country Snapshot

Malaysia

Air and climate

Emissions of:

		Year
SO_2 (1000t)	...	
SO_2 per capita (kg)	...	
NO_x (1000t)	...	
NO_x per capita (kg)	...	
CO_2 (million tonnes)	198	2009
CO_2 per capita (tonnes)	7	2009
GHG (million tonnes CO_2 eq.)	193	2000
GHG per capita (tonnes CO_2 eq.)	8	2000
Consumption of ozone depleting CFCs (ODP t)	105	2009

Biodiversity

		Year
Proportion of terrestrial and marine areas protected (%)	14	2010
Number of threatened species	1 196	2011
Fish catch (tonnes)	1 433 427	2010
Change in fish catch from previous year (%)	2	2010

Economy

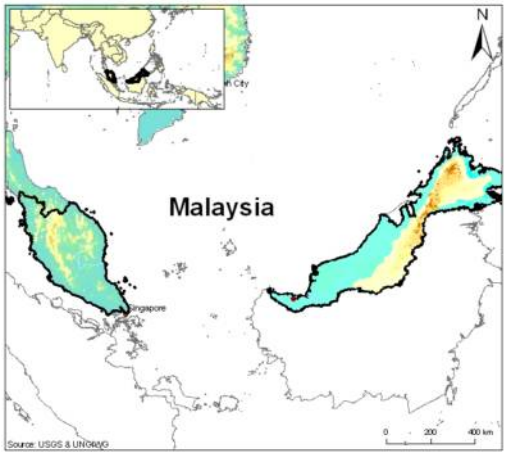
		Year
GDP growth rate from previous year (%)	5	2011
GDP per capita (at current prices - $US)	9 977	2011
% Value added: agriculture, hunting, forestry, fishing	12	2011
% Value added: mining, manufacturing, utilities	37	2011

Energy

		Year
Energy consumption (1000t oil eq.)	69 240	2009
Energy consumption per capita (kg oil eq.)	2 477	2009
Energy use intensity (kg oil eq.) per $1,000 GDP (Constant 2005 PPP$)	191	2009
Renewable electricity production (%)	7	2009

Land and agriculture

		Year
Total area (sq km)	330 803	2011
Agricultural land (sq km)	78 700	2011
Arable land (% of agric. land)	32	2011
Permanent crops (% of agric. land)	74	2011



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

		Year
Permanent meadows and pastures (% of agric. land)	4	2011
Change in agricultural land area since 1990 (%)	9	2011
Forest area (sq km)	203 692	2011
Change in forest area since 1990 (%)	-9	2011

Population

		Year
Population (1000)	28 401	2010
Population growth rate from previous year (%)	2	2010

Waste

		Year
Total population served by municipal waste collection (%)	...	
Municipal waste collected (1000t)	...	
Hazardous waste generated (1000t)	1 305	2008

Water and sanitation

		Year
Long-term average renewable freshwater resources (mio m^3/yr)	580 000	N / A
Urban population with access to improved drinking water source (%)	100	2010
Rural population with access to improved drinking water source (%)	99	2010
Urban population with access to improved sanitation (%)	96	2010
Rural population with access to improved sanitation (%)	95	2010

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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/

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 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 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/qindicators.htm

United Nations Statistics Division (UNSD) Millennium Development Goals (MDG) Indicator Database
Proportion of terrestrial and marine areas protected, CO_2 emissions, CO_2 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.asp