Czech Republic

Air and climate

Emissions of:		Year
SO2 (1000t)	174	2008
SO2 per capita (kg)	17	2008
NOx (1000t)	263	2007
NOx per capita (kg)	26	2007
CO2 (million tonnes)	130	2007
CO2 per capita (tonnes)	13	2007
GHG (million tonnes CO2 eq.)	141	2008
GHG per capita (tonnes CO2 eq.)	14.0	2008
Ozone depleting CFCs (ODP tonnes)	...	
GHG from energy (%)	81	2008

Biodiversity

Proportion of terrestrial and marine areas protected (%)	15	2009
Number of threatened species	33	2010
Fish catch (tonnes)	4 164	2008
Change in fish catch from previous year (%)	-3	2008

Economy

GDP growth rate from previous year (%)	3	2008
GDP per capita ($US)	18 344	2009
% Value added agriculture, hunting, forestry, fishing	2	2009
% Value added mining, manufacturing, utilities	30	2009
% Value added other	67	2009

Energy

Energy consumption (1000t oil eq.)	40 092	2007
Energy consumption per capita (kg oil eq.)	3 862	2007
Energy use intensity (kg oil eq.) per $1,000 (PPP) GDP	194	2007
Renewable electricity production (%)	3	2007

Land and agriculture

Total area (sq km)	78 865	2008
Agricultural land (sq km)	42 450	2008
Arable land (% of agric. land)	71	2008
Permanent crops (% of agric.land)	6.0	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.

		Year
Permanent meadows and pastures (% of agric. land)	23	2008
Change in agricultural land area since 1990 (%)	...	
Forest area (sq km)	26 570	2010
Change in forest area since 1990 (%)	1	2010

Population

Population (1000)	10 493	2010
Population growth rate from previous year (%)	1	2010

Waste

Total population served by municipal waste collection (%)	100	2009
Municipal waste collected (1000t)	3 310[1]	2009
Hazardous waste generated (tonnes)	1 510	2008

Water and sanitation

Long-term average renewable freshwater resources (mio m3/yr)	15 977	N / A
Urban population with access to improved drinking water source (%)	100	2008
Rural population with access to improved drinking water source (%)	100	2008
Urban population with access to improved sanitation (%)	99	2008
Rural population with access to improved sanitation (%)	97	2008

Environment Statistics Country Snapshot: Czech Republic

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 Unite 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/qindicators.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.

1 Data refer to the amount of municipal waste generated.