# China



Year 

Air and climate Emissions of:	Year	Russian Federation	
SO2 (1000t)			
SO2 per capita (kg)		tooking!	
NOx (1000t)		Sheryadi	
NOx per capita (kg)		Being	
CO2 (million tonnes) 6,103.0	2006		
CO2 per capita (tonnes) 5.0	2006	China	
GHG (million tonnes CO2 eq.) 4,058.0	1994	Dolk Chongara Waren	
GHG per capita (tonnes CO2 eq.) 3.0	1994	Toppi	
Ozone depleting CFCs (ODP tonnes) 5,832.0	2007	India Calour Congress of Congr	
GHG from energy (%) 74.0	1994	Note: The boundaries, the names shown, and the designations used on this	тар
Biodiversity		do not imply official endorsement or acceptance by the United Nations.	Year
Proportion of terrestrial and marine areas protected (%)	2008	Permanent pasture and	2007
Number of threatened species 816	2008	Change in agricultural land	2007
Fish catch (tonnes) 17,092,146	2006	area since 1990 (%)	_007
Change in fish catch from previous year (%) 0.0	2006	Change in forest	2007 2007
Economy GDP growth rate from previous 11 year (%)	2006	Population	2008
GDP per capita (\$US) 2,604	2007	Population growth rate	2008
% Value added agriculture, hunting, forestry, fishing	2007	from previous year (%)	2000
% Value added mining,	2007	Waste	
manufacturing, utilities 44	2007	Population served by municipal waste collection (%)	
% Value added other 44	2007	Municipal waste collected 148,565 2	2003
Energy		(1000t) 140,365 2 Hazardous waste	2003
Energy consumption 1,514,405 (1000t oil eq.)	2006		2006
Energy consumption	2006	Water and sanitation	
per capita (kg oil eq.)  Energy intensity (kg oil eq.) per \$1,000 (PPP) GDP  317	2006	Long-term average renewable freshwater resources (mio m3/yr) 2,861,900	N / A
Renewable electricity production (%) 15.0	2006	Urban population with access to improved drinking water source (%) 98 20	006
Land and agriculture		Rural population with access to	006
Total area (sq km) 9,596,961	2007	,	000
Agricultural land (sq km) 5,528,320	2007	Urban population with access to improved sanitation (%) 74 20	006
Arable land (% of agric. land) 25.0	2007	to improvou ournation (70)	
Permanent crops (% of agric.land) 2.0	2007	Rural population with access to improved sanitation (%) 59 20	006

# **Environment Statistics Country Snapshot: China**

#### Last updated:

September 2009

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

Agricultural land, Arable land, Permanent crops, Permanent pasture and meadows, 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 and Natural Resources (IUCN)

Number of threatened species data are extracted from the IUCN.

http://www.iucnredlist.org/

#### **UNdata**

Fish catch, Change in fish catch from previous year, Energy intensity (kg oil eq.) per \$1,000 (PPP) GDP, 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 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, 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.