China

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)	...	2011
CO_2 per capita (tonnes)	7	2011
GHG (million tonnes CO_2 eq.)	7 466	2005
GHG per capita (tonnes CO_2 eq.)	6	2005
Consumption of ozone depleting CFCs (ODP t)	-387	2013

Biodiversity

Proportion of terrestrial and marine areas protected (%)	16	2014
Number of threatened species	1 080	2015
Fish catch (tonnes)	17 352 110	2014
Change in fish catch from previous year (%)	5	2014

Economy

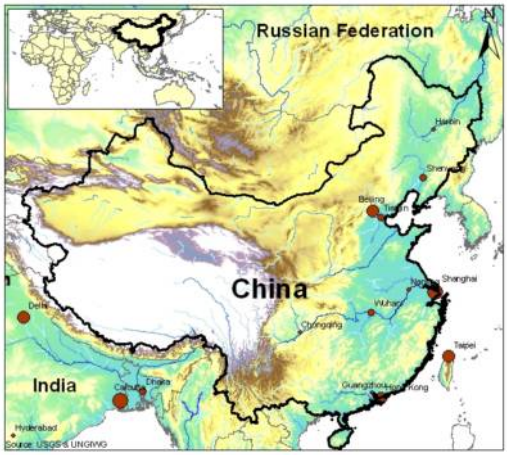
GDP growth rate from previous year (%)	7	2014
GDP per capita (at current prices - $US)	7 617	2014
% Value added: agriculture, hunting, forestry, fishing	9	2015
% Value added: mining, manufacturing, utilities	34	2015

Energy

Total energy supply (PJ)	119 578	2014
Energy supply per capita (GJ)	87	2014
Energy use intensity (kg oil eq.) per $1,000 GDP (Constant 2005 PPP$)	202	2011
Renewable electricity production (%)	0	2014

Land and agriculture

Total area (sq km)	9 600 000	2015
Agricultural land (sq km)	5 153 577	2014
Arable land (% of agric. land)	21	2014
Permanent crops (% of agric. land)	3	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.

		Year
Permanent meadows and pastures (% of agric. land)	76	2014
Change in agricultural land area since 1990 (%)	2	2014
Forest area (sq km)	2 067 791	2014
Change in forest area since 1990 (%)	3	2014

Population

Population (1000)	1 376 049 [2]	2015
Population growth rate from previous year (%)	0 [2]	2015

Waste

Total population served by municipal waste collection (%)	...	
Municipal waste collected (1000t)	170 809	2012
Hazardous waste generated per capita	739	2012
Proportion of hazardous waste treated or disposed (%)	78	2011
Proportion of municipal waste recycled (%)	...	

Water and sanitation

Renewable freshwater resources per capita (m^3)	1514	2012
Proportion of wastewater treated (%)	...	
Proportion of freshwater abstracted (%)	30	2012

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_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 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_2 emissions, CO_2 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

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 from China from 1997 onwards include Hong Kong and Taiwan.

2 For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China, and Taiwan Province of China.