# **Pakistan**



Air and climate Emissions of:		Year	PAKISTAN DARAMA		
SO <sub>2</sub> (1000t)	775	1994	人名英克里 经多种		
SO <sub>2</sub> per capita (kg)	6	1994	ALCHANISTAN TO THE TOTAL OF THE		
NO <sub>x</sub> (1000t)	410	1994	F-1+11 (1)		
NO <sub>x</sub> per capita (kg)	3	1994			
CO <sub>2</sub> (million tonnes)	163	2011			
CO <sub>2</sub> per capita (tonnes)	1	2011	MANUAL MA		
GHG (million tonnes CO <sub>2</sub> eq.)	161	1994			
GHG per capita (tonnes CO <sub>2</sub> eq.	.) 1	1994	O Manual		
Consumption of ozone depleting	1		A E A E / A E E A E E E E E E E E E E E		
CFCs (ODP t)	0	2013	PATENT L		
Biodiversity			Note: The boundaries, the names shown, and the designations used on this map do not imply official endorsement or acceptance by the United Nations.		
Proportion of terrestrial and			Year		Year
marine areas protected (%)	9	2014	Permanent meadows and		
Number of threatened species	140	2015	pastures (% of agric. land)	14	2014
Fish catch (tonnes)	475 076	2014	Change in agricultural land area since 1990 (%)	3	2014
Change in fish catch from previous year (%)	0	2014	Forest area (sq km)	15 150	2014
Economy			Change in forest area since 1990 (%)	-10	2014
GDP growth rate from previous year (%)	5	2014	Population Population (1000)	188 925	2015
GDP per capita (at current prices - \$US)	1 358	2014	Population growth rate		
% Value added: agriculture, hunting, forestry, fishing	26	2015	from previous year (%)  Waste	2	2015
% Value added: mining, manufacturing, utilities	17	2015	Total population served by municipal waste collection (%)		
Energy			Municipal waste collected (1000t)		
Total energy supply (PJ)	3 101	2014	Hazardous waste generated per capita (kg)		
Energy supply per capita (GJ)	17	2014	Proportion of hazardous		
Energy use intensity (kg oil eq.) per \$1,000 GDP			waste treated or disposed (%)		
(Constant 2005 PPP\$)	113	2011	Proportion of municipal waste recycled (%)		
Renewable electricity production (%)	0	2014	Water and sanitation		
Land and agriculture		Renewable freshwater resources per capita (m³)			
Total area (sq km)	796 095	2015	Proportion of wastewater		
Agricultural land (sq km)	362 520	2014	treated (%)		
Arable land (% of agric. land)	84	2014	Proportion of freshwater		
Permanent crops (% of agric. la	nd) 2	2014	abstracted (%)		

## **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/

#### HNdata

GDP growth rate from previous year, and GDP per capita (at current prices) data are retrieved from the UNdata portal.

#### 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,  $NO_x$  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<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