# **Turkey**



Air and climate Emissions of:		Year	Non Markov Starkov		
SO2 (1000t)	1 072	2008	Onepropertorsk OD		
SO2 per capita (kg)	14	2008	Republic of	The for	
NOx (1000t)			Moldova		
NOx per capita (kg)	18	2007	Romania	of Billsin	
CO2 (million tonnes)	304	2007	Bulgaria	a Yerevan	
CO2 per capita (tonnes)	4	2007	Turkey	Erzurum Tabriz Iran	
GHG (million tonnes CO2 eq.) 367		2008	a heg salonial 847 kara	المسترسير	
GHG per capita (tonnes CO2 eq.) 5.0		2008	Statant tupa	lraq	
Ozone depleting CFCs (ODP tonnes)	0	2008	Source USOS & INCOMO	0 200 450 km 1	
GHG from energy (%)	76	2008	Note: The boundaries, the names shown, and the do not imply official endorsement or acceptance by		I n this map
Biodiversity					Year
Proportion of terrestrial and marine areas protected (%)	2	2009	Permanent meadows and pastures (% of agric. land)	37	2008
Number of threatened species	150	2010	Change in agricultural land	-1	2008
Fish catch (tonnes)	494 124	2008	area since 1990 (%)		
Change in fish catch from previous year (%)	-28	2008	Forest area (sq km) Change in forest area since 1990 (%)	113 340 17	2010
Economy			·		2010
GDP growth rate from previous year (%)	4	2008	Population Population (1000)	72 752	2010
GDP per capita (\$US) % Value added agriculture,	8 215	2009	Population growth rate from previous year (%)	1	2010
hunting, forestry, fishing	9	2009	Waste		
% Value added mining, manufacturing, utilities	21	2009	Total population served by municipal waste collection (%)	82	2008
% Value added other Energy	70	2009	Municipal waste collected (1000t)	28 006	2009
Energy consumption (1000t oil eq.)	92 654	2007	Hazardous waste generated (tonnes)	1 024	2008
Energy consumption per capita (kg oil eq.)	1 254	2007	Water and sanitation		
Energy use intensity (kg oil eq.) per \$1,000 (PPP) GDP	114	2007	Long-term average renewable freshwater resources (mio m3/yr)	234 300	N/A
Renewable electricity production (%)	19	2007	Urban population with access to improved drinking water source	(%) 100	2008
Land and agriculture			Rural population with access to improved drinking water source	(%) 96	2008
Total area (sq km)	783 562	2008	Urban population with access		
Agricultural land (sq km)	391 220	2008	to improved sanitation (%)	97	2008
Arable land (% of agric. land)	55	2008	Rural population with access		
Permanent crops (% of agric.land	d) 8.0	2008	to improved sanitation (%)	75	2008

# **Environment Statistics Country Snapshot: Turkey**

#### 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 Uniter 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, 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.